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~VERSION  INFORMATION
VERS.                  2 :CWLS        Log        ASCII      Standard   -          VERSION            2
WRAP.     NO           :One           Line       per        depth      step
PROD.     Schlumber :LAS              Producer
PROG.     DLIS         to             ASCII              2.3 :LAS      Program    name       and        version
CREA.      ########             9:41 :LAS       Creation   date       {YYYY/MM hh:mm}
DLIS_CREA 2016-Mar-            9:58 :DLIS      Creation   date       and        time       {YYYY-MM hh:mm}
SOURCE.   SOCALGAS :DLIS              File       Name
FILE-ID.  ConCu_Co :File              Identificati Number
#-----------------------------------------------
~WELL     INFORMATION
#MNEM.U DATA       DESCRIPTION
#----    ------     --------------     ----------------------------
STRT      .F                      10 :START     DEPTH
STOP      .F                  7100.5 :STOP      DEPTH
STEP      .F                     0.5 :STEP
NULL      .                  -999.25 :NULL      VALUE
COMP      .          Southern        California Gas        Company    :COMPANY
WELL      .          Porter          50C        :WELL
FLD       .          Aliso           Canyon     :FIELD
LOC       .          LAT:             34.31505 LONG:       -118.547   :LOCATION
CNTY      .          Los             Angeles    :COUNTY
STAT      .          CALIFORNIA      :STATE
CTRY      .          :COUNTRY
API       .          037-24337       :API       NUMBER
UWI       .          04-037-24337 :UNIQUE    WELL       ID
DATE      .              15-Mar-16 :LOG       DATE       {DD-MMM-YYYY}
SRVC      .          Schlumberger :SERVICE   COMPANY
LATI      .DEG       34−             0'         0"         N          :LATITUDE
LONG      .DEG       119−            0'         0"         W          :LONGITUDE
GDAT      .          :GeoDetic       Datum
SECT      .                      27 :Section
RANG      .          16W             :Range
TOWN      .          3N              :Township
#-------------------------------------------------------------------------
~PARAMET INFORMATION
#MNEM.U VALUE      DESCRIPTION
#----    -----      -------------------- ------------------------
RUN       .              16-Mar-16 :RUN       NUMBER
PDAT      .          GL              :Permanen Datum
EPD       .C3                  1953 :Elevation of         Permanent Datum      above      Mean       Sea        Level
LMF       .          KB              :Logging   Measured   From      (Name      of         Logging    Elevation  Reference)
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APD        .F                    23.5 :Elevation  of          Depth       Reference  (LMF)       above       Permanent Datum
#--------------------------------------------------------------------------------
~CURVE     INFORMATION
#MNEM.U API          CODE           DESCRIPTION
#----   -----        --------       ----------------------
DEPT       .F         :DEPTH         (BOREHOL {F10.1}
CCLU       .IN        :Casing        Collar     Locator    Ultrasonic {F13.4}
GR         .GAPI      :Gamma         Ray        {F13.4}
IRAV       .IN        :Internal      Radius     Averaged   Value      {F13.4}
IRMN       .IN        :Internal      Radius     Minimum    Value      {F13.4}
IRMX       .IN        :Internal      Radius     Maximum    Value      {F13.4}
THAV       .IN        :Thickness     Average    Value      {F13.4}
THMN       .IN        :Thickness     Minimum    Value      {F13.4}
THMX       .IN        :Thickness     Maximum    Value      {F13.4}
ERAV       .IN        :External      Radii      Average    {F13.4}
ERMN       .IN        :External      Radii      Minimum    {F13.4}
ERMX       .IN        :External      Radii      Maximum    {F13.4}
#--------------------------------------------------------------------------------
#
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#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
#															
~A															
	10	4.3165	-999.25	4.4198	4.3806	4.6176	0.4345	0.3496	0.5886	4.8557	4.7383	5.0315	6,485	3669	OK
	10.5	4.1967	-999.25	4.3529	4.4246	4.4778	0.4013	0.3434	0.5945	4.8288	4.7782	5.0167	6,370	3669	OK
	11	-2.5883	-999.25	4.3517	4.2764	4.5109	0.4476	0.3423	0.4945	4.7979	4.638	4.9803	6,350	3669	OK
	11.5	-3.274	-999.25	4.3523	4.3141	4.3888	0.4746	0.4549	0.4983	4.8269	4.8019	4.855	8,439	3669	OK
	12	4.143	-999.25	4.3482	4.3119	4.3893	0.4712	0.4467	0.4933	4.8194	4.7993	4.8427	8,287	3669	OK
	12.5	-2.4803	-999.25	4.3543	4.2365	4.4485	0.4691	0.4349	0.4938	4.8233	4.7304	4.9022	8,068	3669	OK
	13	0.0728	-999.25	4.3353	4.2963	4.3728	0.4746	0.4439	0.5017	4.8099	4.7883	4.8382	8,235	3669	OK
	13.5	0.2102	-999.25	4.3324	4.289	4.3716	0.4765	0.4431	0.5058	4.8089	4.7893	4.8369	8,220	3669	OK
	14	-0.1123	-999.25	4.333	4.275	4.377	0.4782	0.4459	0.5108	4.8112	4.7781	4.8414	8,272	3669	OK
	14.5	-1.569	-999.25	4.3308	4.2795	4.3802	0.4812	0.4508	0.5092	4.8119	4.7819	4.8525	8,363	3669	OK
	15	2.6687	-999.25	4.3355	4.2835	4.3776	0.4769	0.4465	0.5023	4.8125	4.7827	4.8443	8,283	3669	OK
	15.5	-1.3579	-999.25	4.3344	4.2857	4.3733	0.4784	0.449	0.5017	4.8128	4.7869	4.8439	8,329	3669	OK
	16	0.5673	-999.25	4.3489	4.2949	4.387	0.4782	0.4499	0.505	4.8271	4.7963	4.8555	8,346	3669	OK
	16.5	-0.3715	-999.25	4.3388	4.2926	4.3804	0.4768	0.4505	0.505	4.8156	4.7855	4.8418	8,357	3669	OK
	17	0.3309	-999.25	4.336	4.2909	4.377	0.4763	0.4537	0.5021	4.8123	4.7848	4.8459	8,416	3669	OK
	17.5	-0.0411	-999.25	4.3411	4.2669	4.3998	0.4759	0.4553	0.5052	4.817	4.7538	4.869	8,446	3669	OK
	18	0.1011	-999.25	4.3373	4.2921	4.3759	0.4763	0.4521	0.509	4.8135	4.7832	4.8393	8,387	3669	OK
	18.5	-0.1143	-999.25	4.3461	4.3051	4.3823	0.4752	0.4494	0.5065	4.8214	4.7891	4.8444	8,337	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	19	-0.1316	-999.25	4.3369	4.2892	4.3712	0.4734	0.4483	0.5072	4.8103	4.7807	4.8314	8,316	3669	OK
	19.5	0.0115	-999.25	4.3449	4.3024	4.3794	0.4711	0.4515	0.5036	4.816	4.7825	4.8386	8,376	3669	OK
	20	-0.2286	-999.25	4.3364	4.2862	4.3768	0.4746	0.4522	0.5111	4.811	4.7771	4.8358	8,389	3669	OK
	20.5	0.2131	-999.25	4.3417	4.2924	4.3802	0.4735	0.4538	0.508	4.8152	4.7796	4.8409	8,418	3669	OK
	21	-0.1742	-999.25	4.3335	4.2869	4.3711	0.4783	0.4542	0.5113	4.8118	4.7796	4.8413	8,426	3669	OK
	21.5	0.1249	-999.25	4.3376	4.2887	4.3757	0.4772	0.4534	0.5057	4.8147	4.7843	4.8406	8,411	3669	OK
	22	-0.0278	-999.25	4.3369	4.2905	4.3694	0.4779	0.4523	0.5068	4.8148	4.7905	4.8435	8,390	3669	OK
	22.5	0.1142	-999.25	4.3358	4.2864	4.3675	0.4769	0.448	0.5056	4.8126	4.7874	4.8397	8,311	3669	OK
	23	-0.1465	-999.25	4.3419	4.2959	4.3738	0.4717	0.4421	0.4981	4.8136	4.7937	4.8404	8,201	3669	OK
	23.5	0.0137	-999.25	4.3442	4.3018	4.3823	0.4688	0.4429	0.4923	4.813	4.7896	4.8411	8,216	3669	OK
	24	-0.1045	-999.25	4.3382	4.2862	4.3725	0.4732	0.4488	0.4992	4.8113	4.7815	4.8389	8,326	3669	OK
	24.5	0.2616	-999.25	4.3353	4.2934	4.3684	0.4739	0.4537	0.4953	4.8092	4.7859	4.8308	8,416	3669	OK
	25	-0.219	-999.25	4.3415	4.2995	4.3753	0.472	0.4534	0.4929	4.8135	4.7925	4.8302	8,411	3669	OK
	25.5	-10.5926	-999.25	4.3429	4.2889	4.3847	0.4704	0.4453	0.4963	4.8133	4.7837	4.8402	8,261	3669	OK
	26	18.5714	-999.25	4.3701	4.3404	4.3986	0.4216	0.3485	0.5832	4.7919	4.6982	4.9573	6,465	3669	OK
	26.5	-5.0728	-999.25	4.3391	4.3234	4.36	0.458	0.4308	0.4888	4.7971	4.7647	4.8292	7,992	3669	OK
	27	-2.7844	-999.25	4.3396	4.3123	4.3691	0.4724	0.4411	0.5006	4.8121	4.7836	4.8467	8,183	3669	OK
	27.5	-0.1192	-999.25	4.3364	4.3056	4.3698	0.4732	0.4395	0.5022	4.8096	4.7768	4.84	8,153	3669	OK
	28	0.1479	-999.25	4.3346	4.3107	4.3578	0.4732	0.4396	0.5003	4.8078	4.7709	4.843	8,155	3669	OK
	28.5	-0.0837	18.7987	4.3216	4.2886	4.3534	0.474	0.4369	0.4989	4.7956	4.7676	4.8307	8,105	3669	OK
	29	0.0291	20.4649	4.3453	4.318	4.3783	0.4715	0.4405	0.4943	4.8168	4.7799	4.8489	8,172	3669	OK
	29.5	0.0385	19.906	4.3473	4.323	4.3751	0.4675	0.4362	0.4907	4.8149	4.7828	4.8416	8,092	3669	OK
	30	0.051	17.9315	4.3397	4.3123	4.3688	0.4657	0.4326	0.4961	4.8054	4.7724	4.8292	8,025	3669	OK
	30.5	-0.1849	17.4875	4.3429	4.3165	4.3706	0.4688	0.4408	0.4984	4.8117	4.7825	4.8363	8,177	3669	OK
	31	0.0954	17.3935	4.3436	4.3072	4.3748	0.4701	0.4376	0.5021	4.8137	4.7823	4.841	8,118	3669	OK
	31.5	0.0167	19.3262	4.3414	4.3117	4.373	0.4703	0.4391	0.5063	4.8117	4.7806	4.84	8,146	3669	OK
	32	-0.0225	20.0784	4.3426	4.314	4.3703	0.4691	0.4401	0.5063	4.8117	4.777	4.8392	8,164	3669	OK
	32.5	0.0299	21.0864	4.3478	4.3213	4.373	0.4675	0.4409	0.504	4.8152	4.7818	4.8439	8,179	3669	OK
	33	-0.0965	19.9059	4.3418	4.3087	4.3702	0.4686	0.4452	0.5075	4.8104	4.7814	4.8339	8,259	3669	OK
	33.5	0.0032	18.8717	4.3375	4.3092	4.3705	0.471	0.4447	0.5105	4.8085	4.7739	4.8351	8,250	3669	OK
	34	0.0891	18.339	4.3363	4.3074	4.3655	0.4719	0.4472	0.5142	4.8082	4.7779	4.8342	8,296	3669	OK
	34.5	-0.1074	18.057	4.3402	4.3049	4.3793	0.4717	0.4465	0.5163	4.8119	4.7791	4.8407	8,283	3669	OK
	35	0.0927	19.3732	4.3442	4.3101	4.3805	0.4723	0.4474	0.514	4.8165	4.7879	4.8479	8,300	3669	OK
	35.5	0.0518	20.2142	4.3422	4.308	4.3797	0.4699	0.4435	0.5127	4.8121	4.7795	4.8412	8,227	3669	OK
	36	-0.0182	21.7185	4.3411	4.3084	4.3721	0.4706	0.4442	0.51	4.8117	4.7821	4.8373	8,240	3669	OK
	36.5	-0.1163	22.9407	4.3422	4.3077	4.3838	0.4686	0.4459	0.5064	4.8108	4.7761	4.8466	8,272	3669	OK
	37	0.2837	23.9645	4.3443	4.3112	4.3813	0.4662	0.4424	0.507	4.8105	4.7813	4.8446	8,207	3669	OK
	37.5	-0.3951	23.9645	4.3461	4.3109	4.3853	0.4683	0.4427	0.5047	4.8145	4.7907	4.8395	8,212	3669	OK
	38	0.1186	21.614	4.3446	4.3066	4.3853	0.4697	0.4434	0.5066	4.8142	4.7849	4.843	8,225	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	38.5	0.0341	21.1543	4.3429	4.3059	4.3833	0.4699	0.4429	0.5056	4.8127	4.7869	4.8399	8,216	3669	OK
	39	0.1352	20.7574	4.3393	4.3023	4.3742	0.4721	0.4459	0.5079	4.8114	4.7931	4.8342	8,272	3669	OK
	39.5	-0.1823	23.0138	4.3403	4.3035	4.3788	0.4709	0.4453	0.505	4.8112	4.7917	4.8346	8,261	3669	OK
	40	0.1823	20.8984	4.3431	4.307	4.3837	0.4702	0.446	0.5001	4.8133	4.7867	4.8357	8,274	3669	OK
	40.5	-0.1043	20.4492	4.3467	4.3184	4.3814	0.4685	0.4434	0.4919	4.8152	4.7955	4.8329	8,225	3669	OK
	41	-0.1104	19.509	4.3436	4.3127	4.377	0.4696	0.4467	0.4904	4.8132	4.7945	4.8289	8,287	3669	OK
	41.5	0.1229	20.0261	4.3428	4.3079	4.3843	0.4707	0.4447	0.4938	4.8136	4.791	4.836	8,250	3669	OK
	42	0.0116	20.3082	4.3426	4.3106	4.3828	0.4708	0.4478	0.4963	4.8133	4.7877	4.8382	8,307	3669	OK
	42.5	0.0901	19.2634	4.3419	4.3116	4.3806	0.4693	0.4465	0.4982	4.8112	4.7898	4.8316	8,283	3669	OK
	43	-0.2632	21.2379	4.3442	4.3127	4.3818	0.4672	0.4408	0.494	4.8113	4.7904	4.8337	8,177	3669	OK
	43.5	0.3424	21.1386	4.349	4.32	4.3855	0.4651	0.4403	0.4954	4.8141	4.7913	4.8411	8,168	3669	OK
	44	-0.4656	21.9952	4.351	4.3166	4.388	0.4633	0.4402	0.4908	4.8143	4.7915	4.8418	8,166	3669	OK
	44.5	0.3464	21.8072	4.3452	4.3196	4.3781	0.4666	0.442	0.495	4.8118	4.7873	4.8419	8,199	3669	OK
	45	-0.117	21.3423	4.3382	4.3131	4.3663	0.4665	0.4445	0.4959	4.8047	4.783	4.834	8,246	3669	OK
	45.5	0.146	20.3082	4.344	4.3112	4.3795	0.4689	0.4411	0.4963	4.8129	4.7871	4.8488	8,183	3669	OK
	46	-0.277	19.159	4.3453	4.3158	4.3769	0.4674	0.4407	0.4944	4.8126	4.7864	4.8469	8,175	3669	OK
	46.5	0.1629	20.9454	4.3404	4.3124	4.3742	0.4715	0.4384	0.5047	4.8119	4.784	4.8475	8,133	3669	OK
	47	-0.027	21.4155	4.3357	4.3083	4.3681	0.4748	0.4388	0.5035	4.8105	4.7881	4.8477	8,140	3669	OK
	47.5	-0.0227	21.4365	4.3449	4.3119	4.3826	0.472	0.4376	0.5023	4.8169	4.7904	4.8564	8,118	3669	OK
	48	0.0762	21.5357	4.3398	4.304	4.3743	0.4717	0.4308	0.499	4.8115	4.7702	4.8482	7,992	3669	OK
	48.5	-0.0985	21.9118	4.3389	4.3049	4.3776	0.4698	0.4296	0.4971	4.8088	4.7727	4.8497	7,969	3669	OK
	49	0.2139	21.5356	4.3399	4.3046	4.372	0.4702	0.4271	0.5	4.8101	4.7691	4.8478	7,923	3669	OK
	49.5	-0.1786	20.2142	4.3447	4.3119	4.3775	0.4696	0.4274	0.5045	4.8144	4.7716	4.8459	7,929	3669	OK
	50	0.1548	20.4962	4.3442	4.3132	4.389	0.4695	0.4273	0.5089	4.8138	4.7686	4.8683	7,927	3669	OK
	50.5	0.0788	21.1178	4.348	4.3178	4.3877	0.4679	0.3466	0.5127	4.8159	4.7343	4.8502	6,430	3669	OK
	51	-0.017	21.3998	4.3412	4.3069	4.3764	0.4738	0.4283	0.5148	4.8144	4.7761	4.8449	7,945	3669	OK
	51.5	0.105	20.538	4.3425	4.3123	4.3698	0.472	0.3515	0.5254	4.8145	4.7041	4.8525	6,521	3669	OK
	52	-0.2003	21.6088	4.3402	4.3137	4.3678	0.4716	0.3422	0.5211	4.8115	4.6912	4.8451	6,348	3669	OK
	52.5	-0.0354	23.2072	4.3328	4.2942	4.3636	0.4758	0.4401	0.5294	4.8085	4.7711	4.8692	8,164	3669	OK
	53	0.2777	24.163	4.3377	4.3003	4.3737	0.4722	0.3352	0.5237	4.8099	4.6418	4.8474	6,218	3669	OK
	53.5	-0.3062	23.6249	4.3426	4.3123	4.3868	0.4722	0.3434	0.5193	4.8142	4.6616	4.8559	6,370	3669	OK
	54	0.5509	22.2146	4.3422	4.3154	4.371	0.4698	0.3326	0.5216	4.812	4.6699	4.8549	6,170	3669	OK
	54.5	-0.6256	22.1206	4.344	4.2871	4.3807	0.4737	0.4414	0.5136	4.8177	4.7562	4.85	8,188	3669	OK
	55	0.2625	21.4103	4.3444	4.308	4.3779	0.4683	0.367	0.5159	4.8127	4.7367	4.8606	6,808	3669	OK
	55.5	0.1443	20.9401	4.3439	4.3078	4.3806	0.4691	0.4288	0.5181	4.8129	4.7773	4.8551	7,955	3669	OK
	56	-0.1785	21.2221	4.3415	4.3056	4.3729	0.4698	0.429	0.5158	4.8112	4.7806	4.848	7,958	3669	OK
	56.5	0.1533	20.6894	4.3404	4.3009	4.376	0.4699	0.4312	0.5184	4.8103	4.788	4.8444	7,999	3669	OK
	57	-0.313	22.6638	4.348	4.3001	4.3854	0.4696	0.4341	0.509	4.8176	4.7951	4.8567	8,053	3669	OK
	57.5	0.3535	23.51	4.3424	4.3056	4.3691	0.4688	0.4343	0.5053	4.8112	4.7935	4.8446	8,057	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	58	-0.1188	24.7531	4.3396	4.316	4.3666	0.4721	0.437	0.5442	4.8117	4.7959	4.895	8,107	3669	OK
	58.5	-0.3461	23.2488	4.3461	4.319	4.3697	0.469	0.4368	0.5026	4.8151	4.796	4.8419	8,103	3669	OK
	59	0.5557	21.4625	4.3425	4.3141	4.375	0.4679	0.435	0.499	4.8104	4.7795	4.8425	8,070	3669	OK
	59.5	-0.3855	20.9663	4.3413	4.3064	4.3699	0.4695	0.4398	0.4981	4.8108	4.7886	4.8361	8,159	3669	OK
	60	0.1006	20.8409	4.3432	4.316	4.3746	0.4696	0.4363	0.4942	4.8128	4.7914	4.8386	8,094	3669	OK
	60.5	0.0177	21.687	4.3392	4.3158	4.374	0.4693	0.4421	0.4896	4.8085	4.7793	4.8352	8,201	3669	OK
	61	0.0263	22.1571	4.3399	4.3162	4.3665	0.4741	0.4431	0.5048	4.814	4.7852	4.838	8,220	3669	OK
	61.5	0.0253	20.0261	4.3421	4.3201	4.3708	0.4714	0.4443	0.5007	4.8135	4.7779	4.8392	8,242	3669	OK
	62	-0.1991	19.7441	4.3331	4.309	4.3612	0.4738	0.4449	0.5198	4.8069	4.7806	4.8628	8,253	3669	OK
	62.5	0.2977	19.18	4.3407	4.3143	4.3754	0.4682	0.4403	0.4962	4.8088	4.7837	4.8415	8,168	3669	OK
	63	-0.2679	21.4364	4.3485	4.3186	4.3811	0.4663	0.4426	0.4956	4.8148	4.798	4.8647	8,211	3669	OK
	63.5	-5.635	19.159	4.3453	4.3225	4.3679	0.4652	0.4392	0.4918	4.8103	4.7948	4.8328	8,147	3669	OK
	64	5.7189	18.5009	4.3284	4.3033	4.3595	0.4312	0.3205	0.5089	4.7577	4.6319	4.8684	5,946	3669	OK
	64.5	6.031	18.1092	4.3386	4.3044	4.3735	0.3761	0.32	0.5538	4.7114	4.6444	4.9191	5,936	3669	OK
	65	-6.2735	20.7626	4.3427	4.2997	4.3801	0.471	0.4452	0.5014	4.8138	4.7666	4.8496	8,259	3669	OK
	65.5	0.429	22.455	4.3402	4.3113	4.3719	0.4716	0.4442	0.4953	4.8118	4.7831	4.8469	8,240	3669	OK
	66	-0.3387	22.5646	4.3354	4.3021	4.3752	0.4807	0.4542	0.5109	4.8161	4.7896	4.8508	8,426	3669	OK
	66.5	0.3895	21.6244	4.3335	4.2774	4.3884	0.4775	0.4534	0.5043	4.811	4.7719	4.8509	8,411	3669	OK
	67	-0.3356	20.8251	4.3393	4.2991	4.3792	0.4748	0.4505	0.4987	4.8141	4.7893	4.8579	8,357	3669	OK
	67.5	0.1103	21.3893	4.3386	4.3032	4.3722	0.4758	0.453	0.5017	4.8144	4.7856	4.8405	8,403	3669	OK
	68	0.0182	20.564	4.3343	4.2959	4.3695	0.4768	0.4517	0.5156	4.811	4.7849	4.8324	8,379	3669	OK
	68.5	0.1851	20.235	4.3372	4.2982	4.3769	0.4743	0.4522	0.5021	4.8115	4.7841	4.8354	8,389	3669	OK
	69	-0.1874	19.4829	4.3406	4.3126	4.37	0.4746	0.4507	0.5042	4.8152	4.7876	4.8401	8,361	3669	OK
	69.5	-0.0802	19.65	4.3406	4.31	4.3729	0.4735	0.4525	0.4999	4.814	4.7819	4.8338	8,394	3669	OK
	70	0.009	19.368	4.3385	4.3056	4.3743	0.4737	0.4519	0.4971	4.8121	4.7839	4.84	8,383	3669	OK
	70.5	0.1902	19.9791	4.3372	4.3035	4.3741	0.4778	0.4548	0.5062	4.815	4.7889	4.8366	8,437	3669	OK
	71	-0.205	20.0731	4.3344	4.3035	4.373	0.4741	0.4469	0.4989	4.8085	4.7777	4.83	8,290	3669	OK
	71.5	0.036	20.2402	4.3342	4.2964	4.3747	0.4739	0.4484	0.4996	4.8081	4.7798	4.828	8,318	3669	OK
	72	-0.02	20.5066	4.333	4.2955	4.3781	0.4791	0.4511	0.5215	4.8122	4.7758	4.8443	8,368	3669	OK
	72.5	0.2381	22.387	4.3306	4.2989	4.3631	0.4776	0.454	0.5095	4.8082	4.7788	4.8269	8,422	3669	OK
	73	-0.2298	22.5019	4.3361	4.3036	4.3713	0.4795	0.4541	0.512	4.8156	4.7802	4.8444	8,424	3669	OK
	73.5	0.0136	22.0579	4.3326	4.3043	4.3604	0.4802	0.459	0.5097	4.8127	4.7822	4.8333	8,515	3669	OK
	74	0.1601	20.4596	4.3342	4.3032	4.363	0.4794	0.455	0.5089	4.8136	4.7805	4.8353	8,441	3669	OK
	74.5	-0.1668	21.8542	4.3346	4.3051	4.365	0.4788	0.4562	0.5082	4.8135	4.7758	4.8344	8,463	3669	OK
	75	0.1111	22.0318	4.3373	4.3029	4.3706	0.4799	0.453	0.5116	4.8172	4.7792	4.8466	8,403	3669	OK
	75.5	0.0443	22.4079	4.3367	4.3038	4.3706	0.4799	0.4542	0.5114	4.8166	4.7853	4.8453	8,426	3669	OK
	76	-0.2587	20.7208	4.3334	4.3004	4.3712	0.4788	0.4543	0.5062	4.8122	4.7793	4.8311	8,428	3669	OK
	76.5	0.1119	21.1439	4.3291	4.2903	4.3629	0.4813	0.458	0.5118	4.8104	4.7773	4.834	8,496	3669	OK
	77	0.1325	19.603	4.3256	4.2866	4.3683	0.4833	0.4546	0.5158	4.8089	4.7761	4.8329	8,433	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	77.5	-0.2508	21.0238	4.3316	4.2911	4.38	0.4825	0.4548	0.5165	4.8141	4.7807	4.8455	8,437	3669	OK
	78	0.2977	20.2455	4.3296	4.3014	4.3667	0.4809	0.4528	0.512	4.8105	4.7814	4.8408	8,400	3669	OK
	78.5	-0.2583	21.311	4.3309	4.3034	4.3567	0.482	0.4573	0.5151	4.813	4.7848	4.8346	8,483	3669	OK
	79	0.259	20.1567	4.3385	4.3039	4.3672	0.4799	0.4565	0.5087	4.8184	4.7715	4.8498	8,468	3669	OK
	79.5	-0.1562	19.7127	4.3366	4.3068	4.3683	0.4802	0.4533	0.5106	4.8167	4.7742	4.8645	8,409	3669	OK
	80	0.041	20.0679	4.3329	4.3037	4.3614	0.4807	0.4542	0.5113	4.8136	4.7784	4.8515	8,426	3669	OK
	80.5	0.0458	20.6007	4.3276	4.2995	4.3583	0.4804	0.4515	0.5115	4.808	4.772	4.8412	8,376	3669	OK
	81	-0.3487	22.199	4.3353	4.3026	4.3711	0.48	0.453	0.5162	4.815	4.7792	4.857	8,403	3669	OK
	81.5	0.4498	23.4422	4.3289	4.3009	4.354	0.4804	0.3599	0.5139	4.8093	4.6756	4.8464	6,676	3669	OK
	82	-0.2141	25.5732	4.3325	4.2908	4.3735	0.4803	0.445	0.5102	4.8128	4.7707	4.8534	8,255	3669	OK
	82.5	-0.0441	26.9051	4.3344	4.2986	4.374	0.4789	0.446	0.5091	4.8133	4.7792	4.8467	8,274	3669	OK
	83	0.0696	28.5922	4.3307	4.2879	4.3649	0.4815	0.443	0.5195	4.8122	4.7818	4.8442	8,218	3669	OK
	83.5	0.1863	28.7698	4.3329	4.2931	4.3708	0.4803	0.4463	0.512	4.8132	4.783	4.8563	8,279	3669	OK
	84	-0.0475	29.5691	4.3266	4.2876	4.3634	0.4838	0.452	0.5186	4.8104	4.7791	4.8528	8,385	3669	OK
	84.5	-0.3841	28.5923	4.3323	4.2882	4.3732	0.4861	0.4528	0.5264	4.8184	4.7863	4.855	8,400	3669	OK
	85	0.3206	27.8819	4.3281	4.2878	4.3702	0.4837	0.4437	0.5132	4.8117	4.7842	4.8512	8,231	3669	OK
	85.5	-0.0728	27.349	4.3273	4.2928	4.3642	0.4842	0.4481	0.5156	4.8115	4.7849	4.8383	8,313	3669	OK
	86	0.1377	27.9602	4.3286	4.2909	4.3675	0.4838	0.4483	0.5087	4.8124	4.7884	4.8481	8,316	3669	OK
	86.5	-0.0431	28.493	4.3319	4.304	4.3655	0.4794	0.4453	0.4995	4.8113	4.7857	4.8364	8,261	3669	OK
	87	-0.2261	26.4508	4.3279	4.2958	4.3586	0.4794	0.4468	0.4988	4.8073	4.7828	4.8364	8,288	3669	OK
	87.5	0.1231	26.4612	4.3319	4.2968	4.3693	0.4778	0.4437	0.4991	4.8097	4.783	4.8385	8,231	3669	OK
	88	0.1186	26.6387	4.3303	4.2937	4.366	0.4817	0.4425	0.5084	4.812	4.7857	4.8455	8,209	3669	OK
	88.5	-0.1177	27.5267	4.3314	4.2928	4.3693	0.4816	0.4416	0.5089	4.813	4.7863	4.8484	8,192	3669	OK
	89	-0.0589	27.3491	4.3331	4.3025	4.3687	0.4785	0.4405	0.503	4.8116	4.7892	4.8428	8,172	3669	OK
	89.5	0.0771	26.994	4.3326	4.2959	4.3693	0.4779	0.4418	0.5005	4.8106	4.7772	4.8471	8,196	3669	OK
	90	0.1279	29.8354	4.3313	4.2954	4.3671	0.4803	0.4446	0.5011	4.8116	4.7822	4.8444	8,248	3669	OK
	90.5	-0.1471	30.901	4.3377	4.3062	4.374	0.4781	0.4475	0.4974	4.8158	4.7936	4.8508	8,301	3669	OK
	91	-0.0904	31.8778	4.3383	4.3135	4.3769	0.4768	0.4496	0.4939	4.8151	4.7948	4.8413	8,340	3669	OK
	91.5	0.2886	30.2794	4.335	4.3034	4.3632	0.4768	0.45	0.4938	4.8119	4.7813	4.8341	8,348	3669	OK
	92	-0.2496	30.2794	4.3383	4.3098	4.37	0.476	0.4459	0.4908	4.8144	4.7922	4.8404	8,272	3669	OK
	92.5	0.2589	30.8122	4.3355	4.3071	4.3726	0.4764	0.4435	0.4936	4.8119	4.7934	4.8385	8,227	3669	OK
	93	-0.2044	31.3815	4.3314	4.2988	4.364	0.4762	0.4399	0.4928	4.8076	4.7875	4.8392	8,160	3669	OK
	93.5	-0.0571	30.4047	4.3368	4.3054	4.3754	0.4751	0.4393	0.4942	4.8119	4.7938	4.8465	8,149	3669	OK
	94	0.2737	30.5822	4.3379	4.3085	4.3731	0.4733	0.4405	0.4883	4.8112	4.7879	4.8439	8,172	3669	OK
	94.5	-0.2249	30.6346	4.3361	4.3065	4.367	0.4747	0.439	0.4927	4.8108	4.7877	4.8375	8,144	3669	OK
	95	-0.0172	31.5226	4.3379	4.3078	4.3715	0.4762	0.4401	0.498	4.8141	4.7905	4.8473	8,164	3669	OK
	95.5	0.0155	31.5226	4.3373	4.309	4.3705	0.475	0.4425	0.495	4.8123	4.7848	4.8449	8,209	3669	OK
	96	0.1398	33.1209	4.337	4.3086	4.3712	0.4755	0.4416	0.4921	4.8124	4.7855	4.8492	8,192	3669	OK
	96.5	-0.1569	34.6304	4.3373	4.3006	4.3881	0.4752	0.4435	0.4917	4.8126	4.7893	4.8465	8,227	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	97	0.0011	35.0743	4.337	4.3062	4.3776	0.4754	0.4427	0.4911	4.8123	4.7923	4.8419	8,212	3669	OK
	97.5	0.294	32.4993	4.3379	4.2975	4.3821	0.4732	0.4397	0.4924	4.811	4.7839	4.8489	8,157	3669	OK
	98	-0.4039	28.681	4.3415	4.3037	4.3852	0.4719	0.4318	0.4896	4.8134	4.7827	4.8433	8,010	3669	OK
	98.5	0.2103	25.0404	4.3373	4.3036	4.3735	0.4733	0.4309	0.4949	4.8106	4.7685	4.8349	7,994	3669	OK
	99	-0.2269	26.0172	4.3388	4.3035	4.3752	0.4752	0.4425	0.4962	4.814	4.7828	4.8366	8,209	3669	OK
	99.5	0.2892	29.1251	4.3363	4.3011	4.378	0.4746	0.4408	0.4997	4.8109	4.7798	4.8362	8,177	3669	OK
	100	0.0845	29.5691	4.3373	4.3003	4.3776	0.4708	0.3816	0.4934	4.8076	4.7143	4.8354	7,079	3669	OK
	100.5	-0.4774	28.5924	4.3387	4.3093	4.3759	0.4723	0.4434	0.4924	4.811	4.7875	4.8375	8,225	3669	OK
	101	0.3693	27.4379	4.3375	4.3098	4.3724	0.4691	0.3013	0.495	4.8066	4.6678	4.8359	5,589	3669	OK
	101.5	-0.1636	28.9476	4.3345	4.3137	4.3688	0.4757	0.357	0.5233	4.8102	4.7059	4.8705	6,623	3669	OK
	102	0.0706	29.2139	4.3312	4.3036	4.362	0.4804	0.453	0.5016	4.8116	4.7896	4.8362	8,403	3669	OK
	102.5	-5.7305	27.2604	4.3809	4.3395	4.4205	0.4759	0.4531	0.4951	4.8568	4.8227	4.8837	8,405	3669	OK
	103	11.4355	27.7557	4.574	4.4423	4.6694	0.3798	0.3308	0.5509	4.954	4.7819	5.1373	6,137	3669	OK
	103.5	-5.5906	28.2885	4.335	4.3012	4.3692	0.4737	0.4451	0.5024	4.8087	4.7953	4.8335	8,257	3669	OK
	104	-0.0783	30.5084	4.3408	4.2994	4.3793	0.4731	0.4493	0.5019	4.8139	4.7979	4.8342	8,335	3669	OK
	104.5	0.0497	28.5034	4.3432	4.2989	4.3819	0.4715	0.4454	0.4983	4.8147	4.7932	4.8358	8,262	3669	OK
	105	-0.0356	29.0643	4.3412	4.293	4.3841	0.472	0.4463	0.4982	4.8133	4.7875	4.8338	8,279	3669	OK
	105.5	0.0064	27.9988	4.3454	4.2943	4.3879	0.4703	0.4447	0.4959	4.8157	4.7861	4.8357	8,250	3669	OK
	106	-0.1192	29.0784	4.3452	4.2947	4.3932	0.4686	0.4401	0.4923	4.8138	4.7858	4.844	8,164	3669	OK
	106.5	0.0207	28.6951	4.341	4.2962	4.3789	0.4719	0.4432	0.4953	4.8129	4.789	4.8399	8,222	3669	OK
	107	0.0631	27.9847	4.3385	4.2883	4.3802	0.4726	0.4435	0.5015	4.8111	4.787	4.8385	8,227	3669	OK
	107.5	0.0302	28.5034	4.3403	4.2984	4.3796	0.4721	0.4431	0.501	4.8124	4.7919	4.8407	8,220	3669	OK
	108	-0.0954	29.0362	4.3401	4.2911	4.3829	0.4744	0.4496	0.5026	4.8145	4.7914	4.8433	8,340	3669	OK
	108.5	0.1489	31.1673	4.3409	4.291	4.38	0.4733	0.4513	0.5018	4.8142	4.7915	4.8347	8,372	3669	OK
	109	-0.0521	30.3681	4.3396	4.2934	4.38	0.4714	0.4494	0.5025	4.8109	4.789	4.8315	8,337	3669	OK
	109.5	-0.0327	28.5921	4.3448	4.3002	4.3841	0.4707	0.4449	0.5045	4.8154	4.7891	4.8391	8,253	3669	OK
	110	-0.066	27.1715	4.3387	4.2895	4.3775	0.4711	0.447	0.5031	4.8097	4.782	4.8309	8,292	3669	OK
	110.5	-0.0101	29.1251	4.3398	4.2893	4.3853	0.4708	0.446	0.4995	4.8106	4.7831	4.8349	8,274	3669	OK
	111	0.1387	30.7234	4.3418	4.2941	4.3824	0.4708	0.4409	0.5005	4.8126	4.7881	4.8389	8,179	3669	OK
	111.5	-0.1704	33.2096	4.3428	4.2958	4.3845	0.4702	0.4424	0.4989	4.813	4.7934	4.8417	8,207	3669	OK
	112	0.1639	32.3216	4.3428	4.2963	4.3931	0.4697	0.4412	0.4967	4.8126	4.7834	4.8518	8,185	3669	OK
	112.5	-0.1046	33.476	4.3412	4.2961	4.3836	0.47	0.4362	0.5019	4.8111	4.7871	4.8421	8,092	3669	OK
	113	-0.0021	33.2096	4.3384	4.2927	4.3797	0.4728	0.4431	0.5066	4.8113	4.78	4.8402	8,220	3669	OK
	113.5	-0.0971	34.7192	4.338	4.2886	4.3837	0.4762	0.4427	0.5117	4.8142	4.7827	4.8431	8,212	3669	OK
	114	0.202	33.476	4.337	4.2963	4.3759	0.4765	0.4515	0.5119	4.8135	4.7835	4.8357	8,376	3669	OK
	114.5	-0.0595	33.2985	4.3342	4.2973	4.3678	0.4756	0.4535	0.5081	4.8098	4.7852	4.8253	8,413	3669	OK
	115	0.0208	34.6303	4.3389	4.2988	4.3839	0.4745	0.4494	0.5012	4.8134	4.7897	4.8375	8,337	3669	OK
	115.5	-0.0704	33.8312	4.3395	4.3	4.375	0.4734	0.4474	0.4978	4.813	4.7949	4.8297	8,300	3669	OK
	116	0.2333	33.2096	4.3394	4.2948	4.3815	0.4701	0.4406	0.4989	4.8094	4.7908	4.8334	8,173	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	116.5	-0.2414	31.2561	4.3449	4.2956	4.3858	0.4704	0.4428	0.5013	4.8153	4.7893	4.8387	8,214	3669	OK
	117	0.0361	33.476	4.3437	4.285	4.388	0.4693	0.4399	0.5068	4.813	4.7843	4.8378	8,160	3669	OK
	117.5	0.0408	33.6536	4.3414	4.2895	4.3871	0.4704	0.4394	0.5082	4.8118	4.7807	4.8415	8,151	3669	OK
	118	-0.1763	31.9665	4.3415	4.2927	4.3843	0.4698	0.4407	0.5124	4.8113	4.7771	4.8375	8,175	3669	OK
	118.5	0.3274	29.7571	4.3434	4.2944	4.3881	0.4685	0.4375	0.5092	4.8119	4.7802	4.8347	8,116	3669	OK
	119	-0.2423	28.8691	4.3447	4.3026	4.3868	0.4694	0.4398	0.5116	4.8141	4.7806	4.8344	8,159	3669	OK
	119.5	-0.0085	29.472	4.3444	4.2994	4.3884	0.47	0.4428	0.504	4.8145	4.7836	4.8393	8,214	3669	OK
	120	0.1399	30.4383	4.3398	4.298	4.3793	0.47	0.4383	0.5053	4.8098	4.7808	4.8423	8,131	3669	OK
	120.5	-0.2087	30.5428	4.3411	4.3019	4.3796	0.471	0.4402	0.5091	4.8121	4.785	4.8356	8,166	3669	OK
	121	0.2036	30.295	4.3367	4.2914	4.3769	0.473	0.4432	0.5014	4.8098	4.7887	4.8407	8,222	3669	OK
	121.5	0.0588	30.5614	4.3411	4.2981	4.383	0.4718	0.4479	0.4946	4.8128	4.7927	4.8397	8,309	3669	OK
	122	-0.1765	30.3681	4.3409	4.3042	4.3739	0.4714	0.4501	0.4949	4.8123	4.7977	4.8289	8,350	3669	OK
	122.5	0.0774	30.9898	4.3404	4.3046	4.3765	0.4708	0.4462	0.4996	4.8112	4.7885	4.826	8,277	3669	OK
	123	0.0433	31.2562	4.3431	4.2984	4.3762	0.4695	0.4473	0.4966	4.8127	4.7871	4.8275	8,298	3669	OK
	123.5	-0.08	31.5227	4.34	4.3008	4.3752	0.4699	0.4468	0.4976	4.8099	4.786	4.8254	8,288	3669	OK
	124	0.0198	30.9011	4.3476	4.3073	4.3821	0.4679	0.4417	0.4963	4.8155	4.799	4.8325	8,194	3669	OK
	124.5	-0.0902	30.1019	4.3422	4.3011	4.3814	0.4669	0.435	0.4928	4.8091	4.7696	4.8371	8,070	3669	OK
	125	0.125	29.4802	4.344	4.3072	4.3795	0.4673	0.4374	0.495	4.8113	4.7786	4.8298	8,114	3669	OK
	125.5	-0.1245	30.5457	4.3465	4.3064	4.385	0.4704	0.4393	0.4966	4.8169	4.7856	4.8451	8,149	3669	OK
	126	0.1434	28.237	4.341	4.3078	4.3763	0.4727	0.4442	0.5004	4.8137	4.7852	4.8335	8,240	3669	OK
	126.5	-0.097	28.4146	4.3392	4.3013	4.373	0.474	0.4438	0.5116	4.8132	4.7707	4.8386	8,233	3669	OK
	127	0.0546	28.4147	4.3348	4.2982	4.3656	0.4745	0.4467	0.5102	4.8093	4.7791	4.8289	8,287	3669	OK
	127.5	0.0513	29.3916	4.3363	4.2901	4.3692	0.4743	0.4456	0.521	4.8106	4.7731	4.8317	8,266	3669	OK
	128	-0.0124	29.6579	4.3424	4.3016	4.3757	0.4714	0.4454	0.5077	4.8139	4.7957	4.8337	8,262	3669	OK
	128.5	-0.0692	30.0131	4.3397	4.2996	4.3753	0.4704	0.4453	0.497	4.8101	4.7916	4.8309	8,261	3669	OK
	129	-0.0398	30.9899	4.3419	4.3036	4.372	0.4686	0.4452	0.4948	4.8104	4.7917	4.8241	8,259	3669	OK
	129.5	0.0236	31.6114	4.3413	4.3026	4.3785	0.4708	0.4474	0.5004	4.812	4.7925	4.8317	8,300	3669	OK
	130	-0.0285	29.3497	4.3405	4.2985	4.3779	0.4702	0.4461	0.4996	4.8107	4.7839	4.825	8,275	3669	OK
	130.5	0.0574	30.2469	4.3382	4.3056	4.3665	0.4734	0.4543	0.5033	4.8116	4.7947	4.8268	8,428	3669	OK
	131	0.0804	29.8238	4.3462	4.3048	4.3826	0.472	0.4496	0.5042	4.8182	4.7884	4.8411	8,340	3669	OK
	131.5	-0.1762	30.7535	4.3443	4.3106	4.3858	0.4715	0.4447	0.5001	4.8158	4.7943	4.8476	8,250	3669	OK
	132	0.2006	29.1459	4.3476	4.3151	4.3798	0.4699	0.4431	0.4964	4.8175	4.8005	4.8418	8,220	3669	OK
	132.5	-0.0679	27.8819	4.3406	4.3056	4.3723	0.47	0.4381	0.4918	4.8106	4.791	4.8356	8,127	3669	OK
	133	-0.04	25.8396	4.3401	4.31	4.3722	0.474	0.4422	0.5012	4.8142	4.7892	4.8416	8,203	3669	OK
	133.5	-0.0531	25.4844	4.3368	4.2959	4.3753	0.4749	0.4418	0.5118	4.8116	4.7795	4.8382	8,196	3669	OK
	134	0.0859	26.0902	4.3347	4.3022	4.3679	0.4747	0.4472	0.5074	4.8094	4.7842	4.8329	8,296	3669	OK
	134.5	-0.061	26.0902	4.3403	4.3014	4.3725	0.4735	0.4483	0.5091	4.8138	4.7851	4.828	8,316	3669	OK
	135	0.0617	24.8471	4.3387	4.2942	4.3763	0.4726	0.4428	0.5047	4.8113	4.7836	4.8355	8,214	3669	OK
	135.5	-0.0492	23.7973	4.3412	4.2966	4.3828	0.471	0.4401	0.5026	4.8122	4.7878	4.836	8,164	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	136	0.0975	26.1948	4.342	4.3051	4.3748	0.471	0.4444	0.4963	4.8129	4.7972	4.8298	8,244	3669	OK
	136.5	-0.099	27.2602	4.3384	4.3045	4.3745	0.471	0.4434	0.4947	4.8094	4.7947	4.8338	8,225	3669	OK
	137	0.0188	30.0965	4.3438	4.2988	4.3772	0.4702	0.4464	0.4943	4.8139	4.7928	4.8361	8,281	3669	OK
	137.5	0.0012	30.0077	4.3372	4.3004	4.3722	0.4718	0.455	0.496	4.8089	4.7919	4.8287	8,441	3669	OK
	138	-0.1038	30.4517	4.3361	4.3011	4.3741	0.4725	0.4521	0.4962	4.8086	4.7926	4.8294	8,387	3669	OK
	138.5	0.1811	29.8877	4.3392	4.3015	4.3671	0.4753	0.4535	0.4998	4.8145	4.793	4.8341	8,413	3669	OK
	139	-0.1065	29.4438	4.3411	4.3002	4.3809	0.4714	0.4441	0.5071	4.8124	4.781	4.8389	8,238	3669	OK
	139.5	0.0159	30.0653	4.3397	4.3055	4.3755	0.4716	0.4449	0.5089	4.8113	4.7767	4.8334	8,253	3669	OK
	140	-0.0217	28.5035	4.3458	4.3068	4.3784	0.4703	0.441	0.5108	4.8161	4.7749	4.8415	8,181	3669	OK
	140.5	-8.8406	27.7042	4.3553	4.3121	4.4	0.4717	0.4428	0.5226	4.827	4.7771	4.8569	8,214	3669	OK
	141	17.0003	27.6311	4.4712	4.3876	4.5876	0.4032	0.3429	0.5375	4.864	4.755	5.0228	6,361	3669	OK
	141.5	-7.3384	28.4303	4.3265	4.2949	4.3568	0.477	0.4529	0.5079	4.8035	4.7681	4.8338	8,402	3669	OK
	142	-0.7494	27.72	4.3333	4.3078	4.3593	0.4796	0.4567	0.5037	4.8128	4.7806	4.8391	8,472	3669	OK
	142.5	-0.1309	26.0172	4.3308	4.3121	4.3542	0.4798	0.4605	0.4966	4.8106	4.7844	4.832	8,543	3669	OK
	143	0.1027	24.7741	4.3243	4.3052	4.3473	0.4827	0.4636	0.4982	4.807	4.7896	4.8325	8,600	3669	OK
	143.5	-0.0459	24.4189	4.3301	4.3024	4.3717	0.4786	0.4609	0.4941	4.8087	4.7838	4.8573	8,550	3669	OK
	144	0.0463	23.9592	4.3369	4.3144	4.3714	0.4772	0.461	0.4926	4.8141	4.7819	4.8436	8,552	3669	OK
	144.5	0.0272	26.7119	4.3315	4.3147	4.3574	0.4804	0.4661	0.4954	4.812	4.7944	4.8324	8,646	3669	OK
	145	-0.0533	29.8198	4.3288	4.3108	4.3549	0.4826	0.4663	0.4994	4.8113	4.7905	4.8303	8,650	3669	OK
	145.5	0.0282	31.789	4.3331	4.3126	4.3682	0.4829	0.4683	0.5024	4.816	4.7966	4.8387	8,687	3669	OK
	146	-0.0185	30.1906	4.3229	4.2974	4.3614	0.4862	0.4704	0.5088	4.8092	4.7913	4.8319	8,726	3669	OK
	146.5	0.0366	28.3259	4.3215	4.2955	4.3585	0.4886	0.4716	0.5094	4.81	4.7858	4.8329	8,749	3669	OK
	147	-0.0198	30.7233	4.3361	4.311	4.3669	0.4837	0.4673	0.5	4.8198	4.7997	4.8421	8,669	3669	OK
	147.5	-0.0061	31.2927	4.3306	4.3021	4.3658	0.4853	0.467	0.5056	4.8159	4.7831	4.8399	8,663	3669	OK
	148	-0.0178	35.4661	4.3248	4.2993	4.357	0.4843	0.466	0.5036	4.8091	4.7811	4.8368	8,645	3669	OK
	148.5	-0.0125	39.1955	4.3258	4.3022	4.3535	0.4846	0.4694	0.5023	4.8104	4.7863	4.8361	8,708	3669	OK
	149	0.0544	42.0004	4.329	4.3084	4.3568	0.4856	0.469	0.5024	4.8145	4.7958	4.8408	8,700	3669	OK
	149.5	-0.0767	43.0661	4.3223	4.2988	4.3552	0.4872	0.4699	0.5064	4.8094	4.7858	4.8362	8,717	3669	OK
	150	0.058	38.271	4.321	4.2966	4.35	0.4894	0.4697	0.5099	4.8104	4.7878	4.8404	8,713	3669	OK
	150.5	-0.0345	36.3174	4.3238	4.303	4.3539	0.4881	0.4677	0.5088	4.8119	4.7912	4.8407	8,676	3669	OK
	151	-0.0429	32.5879	4.3241	4.2982	4.3618	0.4896	0.4666	0.5151	4.8137	4.7904	4.8473	8,656	3669	OK
	151.5	0.1413	33.032	4.3243	4.296	4.3653	0.4892	0.4649	0.512	4.8135	4.7918	4.8507	8,624	3669	OK
	152	-0.0654	33.032	4.3186	4.293	4.3565	0.4911	0.4667	0.5127	4.8096	4.7928	4.8398	8,658	3669	OK
	152.5	-0.0771	33.7424	4.3208	4.2872	4.3561	0.4921	0.4687	0.5158	4.8129	4.7865	4.8403	8,695	3669	OK
	153	0.038	32.1441	4.3173	4.2861	4.355	0.4924	0.4643	0.5148	4.8098	4.7773	4.8364	8,613	3669	OK
	153.5	0.0983	30.4569	4.3202	4.3008	4.3517	0.49	0.4659	0.5074	4.8102	4.7833	4.8324	8,643	3669	OK
	154	0.0437	29.6577	4.3257	4.2961	4.3622	0.4878	0.4607	0.5063	4.8135	4.7782	4.8484	8,546	3669	OK
	154.5	-0.2995	31.1673	4.3208	4.2963	4.3572	0.4869	0.466	0.5021	4.8076	4.7761	4.8422	8,645	3669	OK
	155	0.0731	33.4761	4.3306	4.3074	4.3645	0.4843	0.4631	0.4975	4.8149	4.7839	4.844	8,591	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	155.5	-0.0329	34.0089	4.3327	4.3101	4.3705	0.4821	0.4594	0.499	4.8148	4.7875	4.8443	8,522	3669	OK
	156	-0.0461	34.1865	4.3331	4.3136	4.3632	0.4805	0.4603	0.4926	4.8136	4.7875	4.842	8,539	3669	OK
	156.5	0.4479	34.0088	4.3321	4.3114	4.3638	0.4797	0.4612	0.4943	4.8118	4.7836	4.8423	8,556	3669	OK
	157	-0.4203	33.2984	4.3339	4.315	4.3572	0.4778	0.459	0.4916	4.8116	4.7883	4.8327	8,515	3669	OK
	157.5	0.2111	32.9432	4.3386	4.3166	4.3631	0.4758	0.4581	0.4905	4.8143	4.7898	4.8364	8,498	3669	OK
	158	-0.3526	31.2561	4.3383	4.3182	4.3627	0.4752	0.4598	0.4917	4.8135	4.7876	4.8327	8,530	3669	OK
	158.5	0.5417	32.0553	4.3367	4.3086	4.369	0.4759	0.4614	0.493	4.8126	4.7821	4.8336	8,559	3669	OK
	159	-0.1341	31.5226	4.337	4.312	4.3676	0.4762	0.46	0.4948	4.8132	4.7858	4.8337	8,533	3669	OK
	159.5	0.0756	33.2096	4.3324	4.3101	4.3639	0.4767	0.4629	0.4961	4.8091	4.7837	4.8338	8,587	3669	OK
	160	-0.0854	33.8312	4.3355	4.3085	4.3661	0.4778	0.4642	0.4969	4.8133	4.7836	4.8376	8,611	3669	OK
	160.5	0.2018	33.92	4.3349	4.3081	4.369	0.4793	0.4627	0.5011	4.8142	4.7842	4.8401	8,583	3669	OK
	161	-0.6995	32.5307	4.3343	4.3146	4.3631	0.4796	0.4644	0.4991	4.8139	4.7848	4.8413	8,615	3669	OK
	161.5	0.5995	34.4842	4.3305	4.3092	4.3629	0.4783	0.4579	0.5004	4.8088	4.7789	4.8365	8,494	3669	OK
	162	-0.0495	37.1481	4.3375	4.317	4.3707	0.4776	0.457	0.499	4.8151	4.7795	4.8467	8,478	3669	OK
	162.5	-0.1517	39.3367	4.3366	4.3148	4.3669	0.4764	0.4591	0.498	4.8131	4.7827	4.8442	8,517	3669	OK
	163	0.0398	39.5143	4.3387	4.3155	4.3694	0.4775	0.4625	0.4976	4.8161	4.7872	4.8435	8,580	3669	OK
	163.5	-0.0498	37.7644	4.331	4.3073	4.3648	0.4792	0.464	0.4999	4.8101	4.7839	4.839	8,608	3669	OK
	164	-0.005	38.0308	4.3322	4.31	4.3633	0.4787	0.4629	0.4973	4.811	4.7847	4.84	8,587	3669	OK
	164.5	0.1325	37.0541	4.3359	4.3161	4.3632	0.476	0.4597	0.4914	4.8119	4.7874	4.8374	8,528	3669	OK
	165	-0.0389	39.3104	4.3421	4.3128	4.3777	0.4748	0.4583	0.4921	4.8169	4.7858	4.8503	8,502	3669	OK
	165.5	-0.0792	36.0249	4.3353	4.3105	4.3721	0.476	0.4564	0.4941	4.8113	4.7878	4.8479	8,467	3669	OK
	166	-0.0021	33.8049	4.3368	4.3058	4.3728	0.4769	0.4563	0.4939	4.8137	4.7911	4.8496	8,465	3669	OK
	166.5	0.0144	29.569	4.3341	4.305	4.3697	0.4766	0.4545	0.4951	4.8107	4.7895	4.8483	8,431	3669	OK
	167	0.0603	31.9664	4.3366	4.307	4.3743	0.4754	0.4529	0.4932	4.812	4.7896	4.8513	8,402	3669	OK
	167.5	-0.0524	34.6565	4.3366	4.315	4.3648	0.4756	0.4525	0.4917	4.8122	4.7925	4.844	8,394	3669	OK
	168	-0.0253	35.8996	4.3372	4.3112	4.3705	0.475	0.4504	0.4916	4.8122	4.7918	4.8485	8,355	3669	OK
	168.5	0.0157	35.2782	4.335	4.31	4.3654	0.4742	0.4485	0.4918	4.8092	4.7894	4.8454	8,320	3669	OK
	169	0.015	31.4338	4.3396	4.3135	4.3709	0.4737	0.4476	0.4912	4.8134	4.7943	4.8506	8,303	3669	OK
	169.5	-0.0157	32.5463	4.3375	4.3119	4.3731	0.4738	0.4483	0.4906	4.8113	4.7917	4.8538	8,316	3669	OK
	170	-0.0039	30.8591	4.3374	4.3129	4.3707	0.4745	0.4479	0.4905	4.8119	4.7918	4.851	8,309	3669	OK
	170.5	-0.0326	32.28	4.3377	4.31	4.3736	0.4756	0.4474	0.4923	4.8132	4.7886	4.8555	8,300	3669	OK
	171	0.0614	32.6769	4.3372	4.311	4.3643	0.4756	0.4473	0.4909	4.8128	4.7965	4.8481	8,298	3669	OK
	171.5	0.0284	34.8969	4.3383	4.3106	4.3764	0.474	0.4467	0.4896	4.8123	4.7885	4.8534	8,287	3669	OK
	172	-0.0564	34.3118	4.342	4.3167	4.3787	0.4739	0.4504	0.4898	4.8159	4.7962	4.8509	8,355	3669	OK
	172.5	0.0017	32.9798	4.3393	4.3063	4.3778	0.4733	0.4522	0.4899	4.8126	4.7885	4.8477	8,389	3669	OK
	173	0.0372	34.0453	4.3358	4.3125	4.3729	0.474	0.4535	0.4943	4.8099	4.7841	4.8407	8,413	3669	OK
	173.5	-0.0632	35.252	4.3415	4.3164	4.3763	0.4729	0.4552	0.4922	4.8144	4.784	4.8415	8,444	3669	OK
	174	0.0264	34.8968	4.3384	4.3163	4.369	0.4728	0.4598	0.4936	4.8112	4.7809	4.8348	8,530	3669	OK
	174.5	-0.0406	33.9513	4.3405	4.3148	4.373	0.4755	0.4615	0.4955	4.816	4.7845	4.8384	8,561	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	175	0.0262	35.4608	4.3367	4.3183	4.3638	0.4773	0.4596	0.5012	4.814	4.7817	4.8382	8,526	3669	OK
	175.5	0.1047	36.5264	4.3373	4.3149	4.3664	0.477	0.4577	0.502	4.8143	4.7795	4.8362	8,491	3669	OK
	176	-0.1006	37.0278	4.3365	4.3138	4.3651	0.4749	0.4553	0.5	4.8114	4.7797	4.8325	8,446	3669	OK
	176.5	0.005	35.1578	4.3397	4.3161	4.3679	0.4755	0.455	0.5008	4.8151	4.7799	4.834	8,441	3669	OK
	177	0.03	38.6208	4.3387	4.3152	4.3701	0.4748	0.4573	0.4962	4.8135	4.7876	4.8352	8,483	3669	OK
	177.5	-0.0054	38.6208	4.3361	4.3099	4.3703	0.4758	0.4605	0.4991	4.8118	4.7784	4.8395	8,543	3669	OK
	178	0.0161	41.2901	4.3405	4.3131	4.3777	0.4733	0.4564	0.4968	4.8138	4.7851	4.8397	8,467	3669	OK
	178.5	-0.0405	39.9582	4.341	4.314	4.3768	0.4722	0.4555	0.4957	4.8132	4.7841	4.8488	8,450	3669	OK
	179	-4.2085	39.159	4.3396	4.3195	4.3713	0.4726	0.4548	0.4935	4.8122	4.7883	4.8373	8,437	3669	OK
	179.5	0.0637	38.0881	4.3662	4.3412	4.3993	0.451	0.3279	0.4762	4.8172	4.6852	4.8527	6,083	3669	OK
	180	12.4572	39.5977	4.378	4.3204	4.4212	0.3911	0.3198	0.4613	4.7737	4.644	4.8631	5,933	3669	OK
	180.5	-8.3181	43.7711	4.3345	4.2813	4.3749	0.4784	0.4505	0.5146	4.8129	4.7784	4.8393	8,357	3669	OK
	181	0.0304	46.7067	4.3307	4.2826	4.3711	0.4793	0.4539	0.5153	4.8099	4.7786	4.8352	8,420	3669	OK
	181.5	-0.0314	45.1971	4.3364	4.2867	4.3746	0.4787	0.4567	0.512	4.8151	4.7837	4.8457	8,472	3669	OK
	182	0.0341	41.5095	4.3322	4.2811	4.363	0.4773	0.4526	0.5126	4.8095	4.781	4.8364	8,396	3669	OK
	182.5	0.0186	39.0885	4.3376	4.3009	4.374	0.4752	0.4523	0.5074	4.8128	4.7845	4.8331	8,390	3669	OK
	183	-0.0165	38.6864	4.3369	4.2933	4.3763	0.4732	0.4488	0.5064	4.8101	4.7828	4.833	8,326	3669	OK
	183.5	-0.0199	40.4205	4.3431	4.2979	4.3768	0.4725	0.4456	0.5102	4.8155	4.7841	4.8353	8,266	3669	OK
	184	-0.0114	41.3318	4.3433	4.2979	4.3861	0.4727	0.4455	0.5118	4.8159	4.7842	4.8387	8,264	3669	OK
	184.5	0.0092	39.7805	4.3368	4.2893	4.3799	0.4756	0.449	0.5131	4.8124	4.774	4.8402	8,329	3669	OK
	185	0.0192	38.0464	4.341	4.2885	4.3807	0.475	0.444	0.5154	4.816	4.7755	4.843	8,237	3669	OK
	185.5	-0.038	37.3361	4.334	4.2919	4.373	0.4759	0.4473	0.5069	4.8099	4.7817	4.8317	8,298	3669	OK
	186	0.0378	38.7568	4.3408	4.2956	4.3821	0.4744	0.4508	0.5072	4.8152	4.7798	4.8421	8,363	3669	OK
	186.5	0.0016	41.8229	4.335	4.2909	4.3718	0.4755	0.4515	0.5046	4.8105	4.7799	4.8339	8,376	3669	OK
	187	-0.0409	41.6452	4.3369	4.2969	4.3676	0.475	0.4489	0.5072	4.8119	4.7856	4.834	8,327	3669	OK
	187.5	-0.0152	41.4676	4.3341	4.2915	4.3669	0.4767	0.4511	0.5059	4.8107	4.778	4.8368	8,368	3669	OK
	188	0.0492	40.1356	4.3326	4.288	4.3709	0.4798	0.452	0.5116	4.8124	4.7822	4.838	8,385	3669	OK
	188.5	-0.7668	39.6917	4.3305	4.2938	4.3582	0.4794	0.4543	0.5074	4.8098	4.7825	4.8314	8,428	3669	OK
	189	0.6983	39.159	4.3344	4.291	4.3699	0.4784	0.4556	0.5023	4.8128	4.7914	4.8323	8,452	3669	OK
	189.5	0.0911	39.5142	4.3345	4.2927	4.3671	0.4779	0.4582	0.4977	4.8124	4.7897	4.8311	8,500	3669	OK
	190	-0.039	38.4486	4.3375	4.2974	4.3757	0.4766	0.4571	0.4963	4.8141	4.7911	4.8347	8,480	3669	OK
	190.5	0.0469	38.715	4.3369	4.295	4.3711	0.476	0.4489	0.5041	4.8129	4.7816	4.8386	8,327	3669	OK
	191	-0.0681	39.1642	4.3324	4.2898	4.3714	0.4755	0.4475	0.5106	4.8079	4.775	4.8345	8,301	3669	OK
	191.5	-0.0094	37.8744	4.3348	4.2937	4.3689	0.4765	0.4493	0.5124	4.8113	4.7771	4.8392	8,335	3669	OK
	192	0.0571	35.7432	4.3366	4.293	4.3751	0.4777	0.4498	0.5155	4.8144	4.7781	4.8399	8,344	3669	OK
	192.5	-0.0698	32.3637	4.3386	4.2896	4.3782	0.4774	0.4484	0.5164	4.816	4.7761	4.8461	8,318	3669	OK
	193	0.1001	33.0366	4.335	4.2957	4.3679	0.4766	0.4499	0.5173	4.8117	4.7776	4.8359	8,346	3669	OK
	193.5	-0.0755	34.1378	4.3403	4.3001	4.3742	0.4757	0.4518	0.5114	4.816	4.7829	4.8443	8,381	3669	OK
	194	0.0065	35.1256	4.3367	4.2987	4.3713	0.4749	0.4525	0.5091	4.8116	4.7776	4.8364	8,394	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	194.5	0.0109	34.2507	4.3362	4.2971	4.3695	0.4748	0.456	0.5056	4.8109	4.7798	4.8313	8,459	3669	OK
	195	0.0058	31.9064	4.3405	4.3021	4.3661	0.4766	0.4576	0.5069	4.8171	4.7854	4.833	8,489	3669	OK
	195.5	-0.0075	31.7266	4.3367	4.2967	4.3733	0.4768	0.4583	0.5019	4.8135	4.7902	4.8338	8,502	3669	OK
	196	0.0173	31.7723	4.3383	4.2948	4.3806	0.4767	0.4509	0.5028	4.8149	4.7862	4.8397	8,365	3669	OK
	196.5	-0.0087	33.7259	4.3334	4.2935	4.3722	0.4751	0.4403	0.5007	4.8084	4.7916	4.8298	8,168	3669	OK
	197	0.0136	32.2962	4.3385	4.3024	4.3788	0.4753	0.4416	0.501	4.8138	4.7933	4.8354	8,192	3669	OK
	197.5	-0.0532	34.1685	4.3363	4.2901	4.3806	0.4742	0.436	0.4996	4.8105	4.7829	4.8441	8,088	3669	OK
	198	0.0668	33.4328	4.3354	4.2889	4.369	0.4759	0.435	0.5064	4.8113	4.7902	4.8486	8,070	3669	OK
	198.5	-0.0592	34.5602	4.3323	4.2905	4.3671	0.4767	0.4366	0.5022	4.809	4.7898	4.8444	8,099	3669	OK
	199	0.0363	33.0685	4.3342	4.2909	4.3692	0.4774	0.4352	0.5087	4.8116	4.7844	4.8514	8,073	3669	OK
	199.5	-0.0099	32.893	4.3354	4.2976	4.3644	0.4779	0.4362	0.509	4.8133	4.7911	4.849	8,092	3669	OK
	200	0.0171	33.475	4.3364	4.2957	4.3693	0.4777	0.437	0.507	4.8141	4.7886	4.8545	8,107	3669	OK
	200.5	-0.0082	34.0772	4.3342	4.3032	4.3615	0.4782	0.4406	0.5143	4.8124	4.7896	4.8459	8,173	3669	OK
	201	-0.0182	33.5908	4.3374	4.3016	4.3686	0.4785	0.4499	0.5086	4.8159	4.7953	4.8421	8,346	3669	OK
	201.5	0.0567	33.7906	4.3356	4.3021	4.3688	0.4775	0.4502	0.5092	4.8131	4.7878	4.844	8,352	3669	OK
	202	-0.0187	33.6517	4.3315	4.2963	4.3601	0.4778	0.4509	0.5119	4.8093	4.7822	4.8351	8,365	3669	OK
	202.5	-0.033	34.1613	4.3348	4.3035	4.3639	0.4773	0.4563	0.5104	4.8121	4.7866	4.8285	8,465	3669	OK
	203	0.0276	33.2405	4.334	4.3004	4.3636	0.4785	0.4539	0.5183	4.8125	4.7844	4.8336	8,420	3669	OK
	203.5	-0.0249	33.1102	4.3376	4.3028	4.3689	0.4767	0.4467	0.5231	4.8143	4.7806	4.8318	8,287	3669	OK
	204	0.0185	35.6583	4.3352	4.2963	4.3636	0.4769	0.442	0.5262	4.8122	4.784	4.8365	8,199	3669	OK
	204.5	0.0237	34.5811	4.3384	4.3019	4.3696	0.4776	0.4448	0.5256	4.816	4.7863	4.8349	8,251	3669	OK
	205	-0.0254	34.9199	4.3363	4.2956	4.3691	0.4772	0.4452	0.5206	4.8135	4.7786	4.8377	8,259	3669	OK
	205.5	-0.0276	33.2377	4.3363	4.3004	4.3673	0.4756	0.4421	0.5229	4.8119	4.7768	4.8379	8,201	3669	OK
	206	0.0264	33.342	4.334	4.3026	4.3623	0.4772	0.4447	0.5117	4.8112	4.7835	4.8352	8,250	3669	OK
	206.5	-0.0217	31.7436	4.3384	4.3056	4.3681	0.4766	0.4452	0.5164	4.815	4.7829	4.8381	8,259	3669	OK
	207	-0.0334	30.3451	4.3351	4.3081	4.3609	0.4772	0.4455	0.5075	4.8123	4.7898	4.8317	8,264	3669	OK
	207.5	0.0587	28.8857	4.3346	4.3007	4.3625	0.4777	0.4531	0.4954	4.8123	4.7918	4.831	8,405	3669	OK
	208	-0.057	33.2752	4.3329	4.2988	4.3599	0.4785	0.4472	0.4973	4.8115	4.7954	4.8392	8,296	3669	OK
	208.5	0.0901	33.5763	4.3281	4.2952	4.3562	0.4816	0.4489	0.5018	4.8097	4.7898	4.8409	8,327	3669	OK
	209	-0.0294	37.2623	4.3314	4.303	4.3583	0.4795	0.4492	0.5046	4.8109	4.7885	4.8366	8,333	3669	OK
	209.5	-0.04	34.6796	4.3403	4.3031	4.3673	0.4757	0.4435	0.5026	4.816	4.7896	4.8509	8,227	3669	OK
	210	0.0402	35.777	4.3377	4.2963	4.3713	0.4764	0.4414	0.5077	4.8141	4.7843	4.8514	8,188	3669	OK
	210.5	-0.0044	34.2454	4.335	4.2967	4.3642	0.4752	0.4394	0.5066	4.8102	4.7815	4.839	8,151	3669	OK
	211	-0.0082	34.3843	4.3364	4.2993	4.3706	0.4764	0.4394	0.509	4.8128	4.789	4.8505	8,151	3669	OK
	211.5	-0.0453	34.7172	4.3367	4.2993	4.3657	0.4758	0.4421	0.5073	4.8125	4.7896	4.8448	8,201	3669	OK
	212	0.0586	35.3426	4.3395	4.3039	4.369	0.4749	0.4426	0.5055	4.8144	4.7923	4.8415	8,211	3669	OK
	212.5	-0.0143	35.4816	4.3345	4.3021	4.3612	0.4756	0.4472	0.5049	4.8101	4.7906	4.8324	8,296	3669	OK
	213	-0.033	34.2163	4.3379	4.2924	4.3702	0.4765	0.4493	0.5087	4.8145	4.7866	4.8411	8,335	3669	OK
	213.5	0.0407	33.8689	4.3362	4.2981	4.3687	0.4782	0.457	0.5087	4.8144	4.7869	4.833	8,478	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	214	-0.0191	33.3767	4.3378	4.2978	4.3701	0.4802	0.4621	0.5143	4.818	4.7879	4.8367	8,572	3669	OK
	214.5	-0.0193	34.8795	4.3331	4.3024	4.3572	0.4794	0.4554	0.5147	4.8125	4.7813	4.83	8,448	3669	OK
	215	0.0405	35.6439	4.3327	4.3011	4.3587	0.4809	0.4523	0.5165	4.8136	4.7794	4.8362	8,390	3669	OK
	215.5	-0.0006	35.1632	4.3289	4.2968	4.3555	0.4808	0.4523	0.5176	4.8097	4.78	4.8286	8,390	3669	OK
	216	0.0021	33.6604	4.3314	4.3034	4.3642	0.478	0.4533	0.5112	4.8094	4.7798	4.8294	8,409	3669	OK
	216.5	0.0282	33.1044	4.3382	4.3059	4.3668	0.4779	0.4541	0.508	4.8161	4.7949	4.8323	8,424	3669	OK
	217	-0.0113	32.786	4.338	4.3069	4.3695	0.4711	0.444	0.5014	4.8092	4.7959	4.8183	8,237	3669	OK
	217.5	-9.5078	30.9532	4.345	4.3059	4.3811	0.4707	0.4489	0.497	4.8157	4.7998	4.8339	8,327	3669	OK
	218	16.0911	28.8018	4.3379	4.2968	4.3666	0.408	0.3197	0.5519	4.7466	4.6203	4.895	5,931	3669	OK
	218.5	-3.7015	30.1626	4.3345	4.319	4.3541	0.4501	0.3219	0.4835	4.7842	4.6477	4.8219	5,971	3669	OK
	219	-2.9003	32.4616	4.3386	4.327	4.3589	0.4734	0.4551	0.4875	4.812	4.7969	4.834	8,442	3669	OK
	219.5	-0.0399	33.0842	4.3333	4.3208	4.3518	0.4741	0.4571	0.4874	4.8074	4.7916	4.8277	8,480	3669	OK
	220	0.0632	31.9723	4.3423	4.327	4.3646	0.4739	0.4585	0.4858	4.8161	4.802	4.8401	8,506	3669	OK
	220.5	-0.0355	32.8699	4.3379	4.3078	4.3714	0.4728	0.4571	0.486	4.8107	4.782	4.8512	8,480	3669	OK
	221	0.0188	33.9789	4.3381	4.3085	4.3642	0.472	0.4562	0.4837	4.8101	4.7831	4.8409	8,463	3669	OK
	221.5	-0.0628	34.5348	4.339	4.3175	4.3641	0.4716	0.4552	0.4837	4.8106	4.7911	4.8403	8,444	3669	OK
	222	0.0113	33.7038	4.3392	4.3175	4.3584	0.4726	0.4555	0.4842	4.8118	4.7923	4.8345	8,450	3669	OK
	222.5	-0.0056	35.7915	4.342	4.3238	4.3628	0.4726	0.4556	0.4862	4.8146	4.7936	4.8378	8,452	3669	OK
	223	0.0424	35.4528	4.3406	4.3213	4.363	0.4743	0.4595	0.4882	4.8149	4.7925	4.8359	8,524	3669	OK
	223.5	-0.0518	35.5888	4.3386	4.3151	4.3594	0.4742	0.457	0.4895	4.8128	4.7848	4.8311	8,478	3669	OK
	224	0.0646	33.643	4.3408	4.3209	4.3659	0.4754	0.458	0.4898	4.8162	4.7917	4.8379	8,496	3669	OK
	224.5	-0.0213	33.8427	4.3399	4.3216	4.359	0.4732	0.4559	0.4879	4.8132	4.7895	4.8315	8,457	3669	OK
	225	-0.0108	33.5648	4.3414	4.3272	4.3637	0.4734	0.456	0.4899	4.8148	4.7924	4.8304	8,459	3669	OK
	225.5	-0.0257	31.0956	4.3385	4.3228	4.3612	0.4735	0.4591	0.4863	4.812	4.7918	4.8284	8,517	3669	OK
	226	0.0351	28.862	4.3374	4.3181	4.3589	0.4738	0.4599	0.4878	4.8111	4.7887	4.8289	8,531	3669	OK
	226.5	0.0268	28.3701	4.3392	4.321	4.3625	0.4728	0.4597	0.489	4.812	4.7873	4.8303	8,528	3669	OK
	227	0.015	31.8332	4.3389	4.3199	4.3584	0.474	0.4605	0.4896	4.8129	4.7887	4.8283	8,543	3669	OK
	227.5	-0.0443	33.0626	4.3381	4.318	4.3612	0.4726	0.4604	0.4858	4.8108	4.7856	4.8242	8,541	3669	OK
	228	-0.0352	35.3577	4.3418	4.3263	4.3654	0.4731	0.4616	0.488	4.815	4.7939	4.8331	8,563	3669	OK
	228.5	0.0115	35.9826	4.3373	4.3172	4.3636	0.4741	0.4616	0.4912	4.8114	4.7889	4.8339	8,563	3669	OK
	229	0.1016	36.2285	4.3395	4.3224	4.3651	0.4742	0.4599	0.4924	4.8136	4.7928	4.8349	8,531	3669	OK
	229.5	-0.0872	37.2531	4.3384	4.3226	4.3599	0.4737	0.4592	0.4919	4.812	4.7943	4.8323	8,518	3669	OK
	230	0.0119	37.1609	4.3424	4.3197	4.3699	0.4745	0.4575	0.493	4.817	4.7946	4.8434	8,487	3669	OK
	230.5	0.0644	37.7757	4.3319	4.3112	4.356	0.4751	0.4549	0.4961	4.807	4.7843	4.8357	8,439	3669	OK
	231	-0.0535	37.4172	4.3388	4.3211	4.369	0.4737	0.4501	0.496	4.8125	4.79	4.8404	8,350	3669	OK
	231.5	-0.0147	36.8946	4.3357	4.3194	4.3614	0.4729	0.4531	0.4956	4.8086	4.7872	4.8386	8,405	3669	OK
	232	0.0195	40.1014	4.3375	4.319	4.3676	0.4738	0.454	0.4974	4.8113	4.7889	4.8507	8,422	3669	OK
	232.5	-0.0314	39.1075	4.3394	4.3268	4.3575	0.4739	0.4557	0.4954	4.8132	4.7941	4.8377	8,454	3669	OK
	233	-0.004	38.7387	4.3383	4.321	4.3602	0.4739	0.4563	0.4959	4.8122	4.7901	4.8401	8,465	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	233.5	0.0297	35.6753	4.3392	4.3185	4.3657	0.4724	0.4529	0.4934	4.8116	4.7888	4.8414	8,402	3669	OK
	234	-0.0393	34.9375	4.3393	4.3193	4.3635	0.4721	0.4544	0.4933	4.8113	4.7892	4.8403	8,429	3669	OK
	234.5	0.0358	34.3227	4.3364	4.3199	4.3603	0.4738	0.452	0.4924	4.8103	4.7942	4.8409	8,385	3669	OK
	235	0.0214	35.3882	4.3399	4.3154	4.3652	0.4734	0.4531	0.4904	4.8133	4.7942	4.8416	8,405	3669	OK
	235.5	-0.0359	36.2489	4.3412	4.3232	4.37	0.472	0.4511	0.4914	4.8132	4.7976	4.8406	8,368	3669	OK
	236	0.0371	36.3719	4.3381	4.3202	4.3696	0.4743	0.4507	0.4913	4.8124	4.7967	4.8451	8,361	3669	OK
	236.5	-0.0179	34.1077	4.3421	4.3192	4.3732	0.4727	0.45	0.4875	4.8148	4.7924	4.8479	8,348	3669	OK
	237	-0.0147	34.1077	4.3368	4.3156	4.3674	0.4737	0.4528	0.4878	4.8105	4.7904	4.8451	8,400	3669	OK
	237.5	-0.0059	35.0913	4.3406	4.3176	4.3699	0.4737	0.4498	0.4868	4.8143	4.7901	4.8475	8,344	3669	OK
	238	0.0726	39.0973	4.3377	4.3215	4.3608	0.4729	0.4506	0.4863	4.8106	4.7896	4.8372	8,359	3669	OK
	238.5	0.0095	39.0359	4.3365	4.3195	4.3567	0.4733	0.4502	0.4883	4.8098	4.7823	4.8346	8,352	3669	OK
	239	-0.0919	37.5605	4.3397	4.3271	4.3586	0.4736	0.4511	0.4889	4.8133	4.792	4.8338	8,368	3669	OK
	239.5	-0.0495	36.8229	4.3379	4.3197	4.3586	0.4736	0.4553	0.4864	4.8115	4.7852	4.8329	8,446	3669	OK
	240	0.1202	38.1548	4.3385	4.3215	4.3592	0.4749	0.4566	0.4871	4.8134	4.7916	4.8315	8,470	3669	OK
	240.5	-0.0178	38.6466	4.3398	4.3233	4.3604	0.4742	0.4553	0.4898	4.814	4.7909	4.8308	8,446	3669	OK
	241	-0.0498	38.1547	4.3407	4.3253	4.3664	0.4727	0.4567	0.4898	4.8134	4.791	4.834	8,472	3669	OK
	241.5	-0.0173	36.2899	4.3405	4.3229	4.3727	0.4734	0.4554	0.501	4.8138	4.7824	4.841	8,448	3669	OK
	242	0.064	36.9047	4.3362	4.3189	4.3599	0.4736	0.4548	0.5015	4.8098	4.778	4.8384	8,437	3669	OK
	242.5	0.0049	35.9929	4.3404	4.3127	4.3755	0.4727	0.4568	0.4901	4.8131	4.7783	4.8396	8,474	3669	OK
	243	-0.0477	35.7265	4.3387	4.3115	4.3765	0.4737	0.4549	0.4989	4.8124	4.7695	4.8458	8,439	3669	OK
	243.5	0.0004	35.8493	4.3374	4.3096	4.3638	0.475	0.4596	0.4959	4.8124	4.7799	4.838	8,526	3669	OK
	244	0.0299	34.7838	4.3394	4.3152	4.3688	0.4747	0.4599	0.4937	4.8141	4.7868	4.8411	8,531	3669	OK
	244.5	0.0067	34.5379	4.3375	4.3144	4.3632	0.4746	0.4593	0.4952	4.8121	4.7836	4.838	8,520	3669	OK
	245	0.0058	34.5177	4.339	4.3214	4.3634	0.4739	0.4594	0.4961	4.813	4.7862	4.8359	8,522	3669	OK
	245.5	-0.0501	35.6343	4.3395	4.3206	4.3652	0.474	0.4608	0.4957	4.8136	4.7863	4.8384	8,548	3669	OK
	246	0.0312	36.0031	4.3411	4.3278	4.3647	0.4734	0.4568	0.4949	4.8145	4.7927	4.8348	8,474	3669	OK
	246.5	0.0111	35.2039	4.3379	4.3121	4.3721	0.4736	0.452	0.4963	4.8114	4.7853	4.8507	8,385	3669	OK
	247	-0.0105	33.2368	4.3386	4.3197	4.3763	0.4739	0.4505	0.4992	4.8125	4.7948	4.8526	8,357	3669	OK
	247.5	-0.0397	31.9151	4.3391	4.3223	4.3627	0.4738	0.4554	0.4865	4.8129	4.7969	4.838	8,448	3669	OK
	248	0.0424	30.03	4.3374	4.3201	4.3619	0.4745	0.4535	0.4881	4.8119	4.7947	4.8376	8,413	3669	OK
	248.5	0.0496	29.1694	4.3414	4.3247	4.3678	0.4719	0.4495	0.4875	4.8133	4.7957	4.8402	8,339	3669	OK
	249	-0.0702	27.8375	4.3443	4.3215	4.3723	0.4698	0.45	0.4863	4.814	4.7948	4.8462	8,348	3669	OK
	249.5	-0.0276	26.7309	4.3394	4.3199	4.3638	0.472	0.4493	0.4882	4.8115	4.7907	4.839	8,335	3669	OK
	250	0.0046	27.0997	4.3408	4.3247	4.3636	0.4726	0.4496	0.488	4.8134	4.7935	4.8408	8,340	3669	OK
	250.5	0.0064	27.2329	4.3351	4.3181	4.3614	0.4741	0.4498	0.4903	4.8092	4.7898	4.8367	8,344	3669	OK
	251	0.018	27.6939	4.3384	4.319	4.3622	0.4742	0.449	0.4886	4.8126	4.7924	4.8391	8,329	3669	OK
	251.5	0.0334	27.9397	4.3399	4.3224	4.3662	0.474	0.4526	0.486	4.8139	4.7973	4.8437	8,396	3669	OK
	252	0.0646	31.1977	4.3418	4.3235	4.3741	0.4724	0.4559	0.4848	4.8142	4.792	4.8449	8,457	3669	OK
	252.5	-0.0868	32.9293	4.3392	4.3196	4.363	0.4702	0.4535	0.4825	4.8093	4.786	4.8305	8,413	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	253	-0.0733	33.6671	4.3381	4.3224	4.3592	0.471	0.4541	0.4879	4.8091	4.7845	4.8288	8,424	3669	OK
	253.5	0.0689	32.9294	4.3352	4.3189	4.3569	0.4723	0.4535	0.4948	4.8075	4.777	4.8331	8,413	3669	OK
	254	-0.0588	31.7307	4.3374	4.3212	4.3681	0.4747	0.4577	0.4981	4.8121	4.7815	4.8346	8,491	3669	OK
	254.5	0.0879	34.5583	4.3388	4.322	4.366	0.475	0.4586	0.4891	4.8137	4.7878	4.8294	8,507	3669	OK
	255	0.0368	34.5686	4.3395	4.3184	4.3687	0.4747	0.4593	0.4866	4.8142	4.7887	4.8338	8,520	3669	OK
	255.5	-0.0301	36.4025	4.3417	4.3193	4.3686	0.4684	0.4567	0.4827	4.8101	4.7874	4.828	8,472	3669	OK
	256	0.0815	36.0645	4.344	4.3203	4.374	0.4679	0.4513	0.4818	4.8119	4.7889	4.8331	8,372	3669	OK
	256.5	-0.2118	36.1773	4.3485	4.3272	4.3785	0.467	0.4535	0.4791	4.8154	4.7947	4.832	8,413	3669	OK
	257	0.0961	36.0748	4.3434	4.3197	4.3738	0.47	0.4592	0.4828	4.8134	4.7939	4.8346	8,518	3669	OK
	257.5	-10.4865	32.9705	4.3495	4.3265	4.3792	0.4692	0.4573	0.4798	4.8186	4.8026	4.8394	8,483	3669	OK
	258	18.4068	32.8475	4.3482	4.3189	4.3792	0.4094	0.2839	0.4826	4.7603	4.6427	4.851	5,267	3669	OK
	258.5	-5.372	32.9806	4.3352	4.3037	4.3765	0.4598	0.4326	0.4921	4.795	4.7523	4.8303	8,025	3669	OK
	259	-2.4956	33.1036	4.3386	4.3119	4.3713	0.4735	0.4558	0.4963	4.8121	4.7889	4.8321	8,455	3669	OK
	259.5	-0.0278	33.5954	4.3413	4.3061	4.3746	0.4703	0.4523	0.4939	4.8116	4.7804	4.8345	8,390	3669	OK
	260	0.0281	35.1938	4.3493	4.3111	4.3852	0.4695	0.4525	0.4919	4.8188	4.7849	4.8412	8,394	3669	OK
	260.5	-0.0698	34.8249	4.3368	4.3056	4.3633	0.4686	0.4529	0.4898	4.8053	4.7695	4.8281	8,402	3669	OK
	261	0.052	35.4089	4.344	4.3188	4.3792	0.4679	0.4493	0.4914	4.8119	4.7853	4.8302	8,335	3669	OK
	261.5	-0.076	32.4273	4.3456	4.3121	4.3871	0.468	0.4492	0.4919	4.8136	4.7829	4.8391	8,333	3669	OK
	262	0.0557	32.9805	4.3442	4.316	4.3799	0.4673	0.4467	0.491	4.8115	4.7858	4.8303	8,287	3669	OK
	262.5	-0.0397	31.29	4.3454	4.3201	4.3784	0.4673	0.4491	0.4894	4.8127	4.7903	4.829	8,331	3669	OK
	263	0.0783	32.407	4.3449	4.3203	4.3736	0.4675	0.4494	0.4908	4.8125	4.7935	4.8304	8,337	3669	OK
	263.5	-0.072	31.9767	4.3484	4.3217	4.3815	0.4665	0.4499	0.4899	4.815	4.7907	4.8351	8,346	3669	OK
	264	0.0052	31.6078	4.3457	4.3252	4.378	0.4648	0.4463	0.4868	4.8105	4.7881	4.8289	8,279	3669	OK
	264.5	0.0305	30.5421	4.3445	4.3171	4.3764	0.4657	0.4434	0.4894	4.8103	4.7807	4.8324	8,225	3669	OK
	265	-0.0186	31.4028	4.3438	4.3189	4.3658	0.4656	0.4432	0.4889	4.8094	4.7857	4.8249	8,222	3669	OK
	265.5	0.002	31.7308	4.3472	4.3174	4.3745	0.4658	0.4459	0.4916	4.813	4.7849	4.8348	8,272	3669	OK
	266	0.0717	33.4008	4.3488	4.318	4.3784	0.4654	0.4475	0.491	4.8143	4.7855	4.8387	8,301	3669	OK
	266.5	-0.1242	32.5708	4.3482	4.3194	4.3756	0.4648	0.447	0.4881	4.813	4.7873	4.8305	8,292	3669	OK
	267	0.0364	30.8905	4.3528	4.3228	4.3854	0.4644	0.4476	0.4903	4.8172	4.7925	4.8354	8,303	3669	OK
	267.5	0.0309	30.6446	4.3461	4.3139	4.3734	0.4646	0.4476	0.4925	4.8107	4.7831	4.8285	8,303	3669	OK
	268	-0.0443	32.6425	4.3468	4.3173	4.3804	0.4651	0.4465	0.4944	4.8118	4.7831	4.831	8,283	3669	OK
	268.5	-0.0035	34.456	4.3498	4.3215	4.3723	0.4647	0.4437	0.4952	4.8144	4.7896	4.8301	8,231	3669	OK
	269	0.0628	33.1036	4.3502	4.3153	4.3747	0.4659	0.4396	0.4975	4.8162	4.7858	4.8394	8,155	3669	OK
	269.5	-0.0612	31.321	4.3441	4.313	4.3738	0.4669	0.4368	0.4985	4.811	4.7788	4.8367	8,103	3669	OK
	270	0.046	30.655	4.3432	4.3139	4.3769	0.4678	0.4394	0.5009	4.8109	4.7814	4.8396	8,151	3669	OK
	270.5	-0.0024	30.655	4.3481	4.3167	4.3746	0.468	0.4372	0.5027	4.816	4.7823	4.8392	8,110	3669	OK
	271	-0.0077	31.2697	4.3472	4.3142	4.373	0.4669	0.4368	0.5014	4.8141	4.7821	4.8356	8,103	3669	OK
	271.5	0.0291	31.2697	4.3447	4.3118	4.3733	0.4666	0.439	0.5029	4.8112	4.7825	4.8356	8,144	3669	OK
	272	-0.0045	32.3762	4.349	4.3156	4.3789	0.4651	0.4367	0.5011	4.8141	4.7854	4.8404	8,101	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	272.5	-0.0687	31.5463	4.3454	4.3142	4.377	0.4654	0.4397	0.5018	4.8108	4.7819	4.835	8,157	3669	OK
	273	0.0801	32.8578	4.3483	4.3192	4.3736	0.4646	0.4385	0.4942	4.8129	4.7885	4.8336	8,134	3669	OK
	273.5	-0.058	32.7451	4.3475	4.3208	4.3717	0.4655	0.4381	0.491	4.813	4.7882	4.8348	8,127	3669	OK
	274	-0.032	32.7143	4.3479	4.3119	4.3835	0.467	0.4398	0.4923	4.8149	4.7825	4.8463	8,159	3669	OK
	274.5	0.0724	32.202	4.3454	4.3143	4.3828	0.4679	0.4397	0.4929	4.8133	4.7877	4.8448	8,157	3669	OK
	275	-0.0196	30.1016	4.3442	4.3137	4.3798	0.4684	0.441	0.4929	4.8126	4.7858	4.8451	8,181	3669	OK
	275.5	0.0041	31.577	4.3471	4.3202	4.3734	0.4672	0.4405	0.4913	4.8142	4.791	4.8376	8,172	3669	OK
	276	0.0927	32.9089	4.3447	4.3232	4.3675	0.4658	0.4403	0.4885	4.8105	4.7908	4.8294	8,168	3669	OK
	276.5	-0.1271	34.999	4.3442	4.3194	4.3729	0.4642	0.4378	0.4865	4.8084	4.7832	4.833	8,122	3669	OK
	277	-0.0048	35.1528	4.3495	4.327	4.3771	0.462	0.4342	0.4833	4.8115	4.7864	4.8345	8,055	3669	OK
	277.5	0.0487	34.333	4.3531	4.3324	4.3778	0.4618	0.4355	0.4821	4.8149	4.7957	4.8401	8,079	3669	OK
	278	-0.0864	35.0708	4.3524	4.3324	4.3771	0.4619	0.4359	0.4835	4.8143	4.791	4.8383	8,086	3669	OK
	278.5	0.0077	35.0707	4.3471	4.3265	4.3718	0.4635	0.4381	0.4829	4.8106	4.7887	4.8328	8,127	3669	OK
	279	0.0847	34.702	4.3456	4.3214	4.3778	0.465	0.4387	0.4846	4.8105	4.7897	4.8403	8,138	3669	OK
	279.5	-0.0445	31.7102	4.3454	4.3192	4.3705	0.4654	0.4368	0.4842	4.8108	4.792	4.8379	8,103	3669	OK
	280	-0.0066	31.4336	4.3464	4.3214	4.3814	0.466	0.4378	0.4881	4.8125	4.7923	4.8372	8,122	3669	OK
	280.5	0.1009	32.2225	4.3479	4.3209	4.3779	0.4658	0.4362	0.4865	4.8137	4.796	4.8396	8,092	3669	OK
	281	-0.0642	34.5995	4.3448	4.3199	4.3701	0.4652	0.4361	0.4826	4.81	4.7944	4.838	8,090	3669	OK
	281.5	0.0115	34.2102	4.3528	4.321	4.3836	0.4615	0.4334	0.4778	4.8143	4.7919	4.8423	8,040	3669	OK
	282	-0.0569	33.79	4.3497	4.3223	4.3783	0.4596	0.4339	0.4785	4.8093	4.7954	4.8362	8,049	3669	OK
	282.5	-0.0498	34.1589	4.3563	4.3323	4.3867	0.4598	0.4367	0.4769	4.8161	4.8032	4.8446	8,101	3669	OK
	283	0.0535	33.8924	4.3545	4.3282	4.3817	0.461	0.439	0.479	4.8155	4.7939	4.8403	8,144	3669	OK
	283.5	0.0103	32.9089	4.3483	4.3253	4.3695	0.4629	0.4388	0.4788	4.8112	4.7944	4.8309	8,140	3669	OK
	284	0.0516	33.0933	4.3447	4.3113	4.3715	0.4647	0.4383	0.4846	4.8095	4.7898	4.8384	8,131	3669	OK
	284.5	-0.0134	33.7491	4.3487	4.3205	4.377	0.4631	0.4392	0.4806	4.8118	4.7921	4.8353	8,147	3669	OK
	285	-0.0015	34.3536	4.3508	4.3263	4.3752	0.4634	0.4432	0.4797	4.8142	4.7979	4.8386	8,222	3669	OK
	285.5	-0.0587	33.0626	4.3491	4.3326	4.3704	0.4629	0.4421	0.4807	4.812	4.7977	4.834	8,201	3669	OK
	286	0.0606	28.5442	4.3495	4.3274	4.3774	0.461	0.4415	0.4784	4.8105	4.7915	4.8277	8,190	3669	OK
	286.5	-0.0397	23.8825	4.3531	4.3214	4.3852	0.4599	0.441	0.4789	4.8129	4.7835	4.8378	8,181	3669	OK
	287	0.0165	22.8989	4.3541	4.325	4.3876	0.4599	0.4378	0.4794	4.814	4.7855	4.8408	8,122	3669	OK
	287.5	-0.0153	26.8948	4.3491	4.3204	4.376	0.4613	0.4335	0.4756	4.8104	4.7939	4.8384	8,042	3669	OK
	288	0.1015	31.5668	4.3548	4.3254	4.3801	0.4592	0.4273	0.4767	4.814	4.791	4.8469	7,927	3669	OK
	288.5	-0.1518	32.243	4.3526	4.3323	4.3792	0.4591	0.4289	0.4794	4.8116	4.7924	4.8439	7,956	3669	OK
	289	0.0633	34.9785	4.3488	4.3226	4.3724	0.4613	0.4312	0.4943	4.8101	4.7768	4.8357	7,999	3669	OK
	289.5	-0.1321	36.6997	4.3461	4.3192	4.3714	0.466	0.4266	0.5125	4.8121	4.773	4.8474	7,914	3669	OK
	290	0.1351	38.4313	4.3448	4.3123	4.3804	0.4683	0.43	0.5152	4.8131	4.7649	4.8544	7,977	3669	OK
	290.5	0.0957	35.3578	4.3472	4.3196	4.3815	0.4641	0.433	0.4954	4.8113	4.7858	4.8444	8,032	3669	OK
	291	-0.0471	33.3597	4.3473	4.3209	4.3787	0.4623	0.437	0.485	4.8096	4.7951	4.834	8,107	3669	OK
	291.5	-0.0271	34.5175	4.3491	4.3179	4.3849	0.4619	0.4389	0.4821	4.811	4.7905	4.8318	8,142	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	292	-0.0418	35.6239	4.3523	4.3253	4.3823	0.462	0.4398	0.4775	4.8143	4.7994	4.8382	8,159	3669	OK
	292.5	-0.0147	38.6875	4.3525	4.3277	4.3875	0.4594	0.4392	0.4751	4.8119	4.7936	4.8384	8,147	3669	OK
	293	0.0875	36.9662	4.3468	4.3215	4.3798	0.4606	0.4369	0.4823	4.8074	4.7835	4.8297	8,105	3669	OK
	293.5	-0.042	37.0892	4.354	4.3298	4.3828	0.4603	0.4393	0.4789	4.8143	4.7994	4.8258	8,149	3669	OK
	294	-2.1176	31.4951	4.3522	4.3317	4.3798	0.4588	0.436	0.4812	4.8111	4.7945	4.8253	8,088	3669	OK
	294.5	-1.8315	27.6837	4.3782	4.3434	4.4208	0.4534	0.4334	0.4878	4.8316	4.7913	4.8633	8,040	3669	OK
	295	9.6622	25.5935	4.4171	4.346	4.5908	0.406	0.3174	0.5522	4.8213	4.6673	5.1063	5,888	3669	OK
	295.5	-5.6834	29.4561	4.3363	4.3235	4.3576	0.4785	0.4594	0.4933	4.8149	4.7944	4.8343	8,522	3669	OK
	296	0.0209	33.0215	4.3375	4.3233	4.3606	0.4765	0.4566	0.4907	4.814	4.793	4.8323	8,470	3669	OK
	296.5	-0.0747	35.6854	4.3355	4.317	4.3538	0.476	0.4595	0.4898	4.8115	4.7941	4.8289	8,524	3669	OK
	297	-0.0395	34.2614	4.338	4.3205	4.3579	0.4781	0.4621	0.4913	4.8162	4.7999	4.8404	8,572	3669	OK
	297.5	0.0855	32.9089	4.3308	4.3124	4.3502	0.4816	0.4648	0.4958	4.8124	4.7847	4.8321	8,622	3669	OK
	298	-0.0006	30.3783	4.3287	4.3049	4.3529	0.4805	0.4647	0.4955	4.8093	4.7827	4.8367	8,621	3669	OK
	298.5	-0.116	30.5011	4.333	4.3081	4.3539	0.479	0.4643	0.4895	4.812	4.7821	4.8257	8,613	3669	OK
	299	0.147	30.532	4.329	4.3119	4.3485	0.4819	0.4667	0.4936	4.8108	4.7876	4.8285	8,658	3669	OK
	299.5	-0.0499	30.1529	4.3274	4.3077	4.3534	0.483	0.4678	0.4973	4.8104	4.7873	4.8342	8,678	3669	OK
	300	-0.0341	28.5546	4.3308	4.3123	4.3459	0.4814	0.4631	0.4949	4.8122	4.7891	4.8304	8,591	3669	OK
	300.5	0.0031	30.8189	4.3321	4.3166	4.3411	0.481	0.4622	0.4948	4.8131	4.791	4.828	8,574	3669	OK
	301	0.0166	31.4336	4.3325	4.3163	4.3514	0.4803	0.4645	0.4955	4.8128	4.7957	4.8309	8,617	3669	OK
	301.5	-0.0408	34.2614	4.3309	4.3174	4.3496	0.4808	0.4634	0.4956	4.8117	4.7921	4.8305	8,596	3669	OK
	302	0.0323	34.2614	4.3328	4.3174	4.3497	0.483	0.4658	0.4969	4.8158	4.7992	4.8371	8,641	3669	OK
	302.5	0.0572	36.1056	4.336	4.3204	4.3619	0.4794	0.4612	0.4942	4.8153	4.8004	4.8332	8,556	3669	OK
	303	-0.1302	34.0461	4.3309	4.3164	4.3589	0.4777	0.4617	0.4911	4.8086	4.7944	4.8253	8,565	3669	OK
	303.5	0.0764	33.5954	4.336	4.3218	4.3557	0.4793	0.465	0.4954	4.8153	4.798	4.8377	8,626	3669	OK
	304	0.0383	32.2431	4.3343	4.3181	4.3604	0.4789	0.4621	0.4957	4.8132	4.8001	4.8355	8,572	3669	OK
	304.5	-0.0293	33.7081	4.3346	4.319	4.3613	0.4804	0.4662	0.4975	4.815	4.796	4.8389	8,648	3669	OK
	305	0.0085	30.3884	4.3307	4.3154	4.3526	0.4804	0.468	0.4952	4.8111	4.7987	4.8295	8,682	3669	OK
	305.5	-0.011	30.7573	4.3338	4.3213	4.3551	0.4795	0.4674	0.4918	4.8134	4.8009	4.8256	8,671	3669	OK
	306	0.036	30.6242	4.3358	4.3199	4.3587	0.4783	0.4672	0.4868	4.8141	4.7968	4.8295	8,667	3669	OK
	306.5	-0.023	32.4684	4.3292	4.3162	4.3474	0.4776	0.4656	0.491	4.8069	4.7979	4.8173	8,637	3669	OK
	307	-0.0258	31.3721	4.3354	4.3171	4.3622	0.477	0.4655	0.4894	4.8124	4.7976	4.8313	8,635	3669	OK
	307.5	-0.0203	31.8536	4.3366	4.3158	4.3678	0.4779	0.4654	0.4948	4.8145	4.7932	4.8386	8,634	3669	OK
	308	0.0286	29.6406	4.3305	4.3158	4.353	0.4805	0.467	0.4952	4.811	4.7995	4.8281	8,663	3669	OK
	308.5	0.0478	31.6385	4.3314	4.3149	4.3504	0.4795	0.4672	0.492	4.8109	4.7967	4.8236	8,667	3669	OK
	309	-0.0434	31.3926	4.3321	4.3099	4.354	0.479	0.4658	0.4896	4.8111	4.7871	4.8288	8,641	3669	OK
	309.5	0.0284	32.622	4.3346	4.3196	4.3551	0.478	0.4633	0.4873	4.8125	4.7948	4.827	8,595	3669	OK
	310	-0.0161	32.8884	4.3382	4.3228	4.362	0.4763	0.4589	0.4873	4.8144	4.7986	4.8361	8,513	3669	OK
	310.5	-0.111	30.4295	4.3396	4.322	4.3613	0.476	0.4609	0.4926	4.8156	4.7969	4.837	8,550	3669	OK
	311	0.0997	31.1671	4.3373	4.3173	4.3613	0.4775	0.4604	0.4948	4.8148	4.7948	4.8362	8,541	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	311.5	-0.054	30.1017	4.3324	4.319	4.3556	0.4774	0.461	0.494	4.8098	4.7962	4.8306	8,552	3669	OK
	312	0.1127	31.0853	4.3348	4.319	4.3619	0.4786	0.4607	0.4956	4.8135	4.7969	4.8312	8,546	3669	OK
	312.5	-0.0463	32.8578	4.3323	4.3102	4.3588	0.4789	0.4623	0.4948	4.8112	4.7898	4.8371	8,576	3669	OK
	313	-0.0614	34.2306	4.3311	4.3136	4.3568	0.4786	0.462	0.4921	4.8098	4.7896	4.8282	8,570	3669	OK
	313.5	0.078	36.4028	4.3302	4.3119	4.3558	0.4796	0.4671	0.4964	4.8097	4.7926	4.8303	8,665	3669	OK
	314	-0.0225	34.7532	4.3348	4.3193	4.3557	0.4797	0.4598	0.4929	4.8145	4.7958	4.839	8,530	3669	OK
	314.5	-0.0417	35.6138	4.3323	4.3205	4.3514	0.4805	0.463	0.4964	4.8128	4.7982	4.8333	8,589	3669	OK
	315	0.0178	34.4253	4.3307	4.3103	4.3546	0.4807	0.4633	0.4964	4.8114	4.7924	4.8374	8,595	3669	OK
	315.5	0.0373	35.6752	4.3328	4.3115	4.3564	0.4809	0.4653	0.4966	4.8137	4.7915	4.8415	8,632	3669	OK
	316	0.0747	34.5687	4.3329	4.3118	4.3512	0.4796	0.4634	0.4915	4.8124	4.7918	4.8363	8,596	3669	OK
	316.5	-0.1377	32.827	4.3326	4.319	4.3517	0.4778	0.4638	0.4951	4.8104	4.7947	4.8298	8,604	3669	OK
	317	0.0395	31.7	4.3355	4.3223	4.3497	0.478	0.4618	0.4935	4.8135	4.7982	4.8326	8,567	3669	OK
	317.5	0.0023	31.3312	4.3319	4.3217	4.3468	0.4794	0.4612	0.4984	4.8112	4.7935	4.832	8,556	3669	OK
	318	-0.0402	33.0627	4.3334	4.318	4.3487	0.4789	0.4575	0.4975	4.8123	4.7889	4.8355	8,487	3669	OK
	318.5	0.1092	35.2757	4.337	4.3202	4.3623	0.4751	0.4472	0.4892	4.8121	4.784	4.8361	8,296	3669	OK
	319	-0.0096	36.1157	4.3351	4.317	4.3571	0.476	0.4526	0.4932	4.811	4.783	4.8385	8,396	3669	OK
	319.5	-0.1019	35.1424	4.3389	4.3258	4.3608	0.4769	0.4528	0.4932	4.8158	4.792	4.8429	8,400	3669	OK
	320	0.019	33.79	4.3364	4.3155	4.3608	0.4762	0.4519	0.4913	4.8126	4.7812	4.8413	8,383	3669	OK
	320.5	-0.0133	33.6877	4.3354	4.3147	4.36	0.4763	0.4536	0.4899	4.8117	4.7801	4.8425	8,415	3669	OK
	321	0.076	33.1958	4.3399	4.3225	4.3585	0.4744	0.4507	0.4871	4.8143	4.7842	4.8404	8,361	3669	OK
	321.5	0.0003	30.245	4.3397	4.3227	4.3575	0.4729	0.4497	0.4862	4.8127	4.7896	4.8404	8,342	3669	OK
	322	-0.1033	25.45	4.3406	4.3242	4.358	0.4724	0.4514	0.4842	4.813	4.7885	4.837	8,374	3669	OK
	322.5	0.1513	25.1836	4.3383	4.3193	4.3618	0.4736	0.4526	0.486	4.8119	4.787	4.8424	8,396	3669	OK
	323	-0.2136	28.3804	4.3398	4.3265	4.3591	0.4714	0.4546	0.4859	4.8112	4.7928	4.8294	8,433	3669	OK
	323.5	0.1613	33.913	4.3416	4.3235	4.3647	0.4741	0.4534	0.4918	4.8157	4.7858	4.8398	8,411	3669	OK
	324	-0.0261	37.7757	4.3383	4.3234	4.3541	0.4742	0.4544	0.4923	4.8125	4.7846	4.8328	8,429	3669	OK
	324.5	0.0033	36.915	4.3355	4.3227	4.3586	0.4748	0.4575	0.4928	4.8103	4.7884	4.8263	8,487	3669	OK
	325	0.0256	36.1464	4.3354	4.3176	4.3634	0.4753	0.4552	0.4963	4.8107	4.7792	4.834	8,444	3669	OK
	325.5	-0.0256	34.7634	4.3392	4.3202	4.3624	0.4743	0.4541	0.4945	4.8135	4.7848	4.8342	8,424	3669	OK
	326	-0.0569	36.4846	4.3406	4.3211	4.3677	0.4736	0.4531	0.4897	4.8142	4.7843	4.836	8,405	3669	OK
	326.5	0.0656	39.0973	4.3406	4.3176	4.3658	0.4727	0.4525	0.4932	4.8132	4.7881	4.8353	8,394	3669	OK
	327	-0.0337	40.4803	4.3439	4.3254	4.3651	0.4734	0.4547	0.4941	4.8173	4.7892	4.8406	8,435	3669	OK
	327.5	0.0267	39.3738	4.3426	4.3274	4.3673	0.4716	0.4507	0.4916	4.8142	4.7871	4.8378	8,361	3669	OK
	328	0.0846	36.3617	4.343	4.3162	4.3711	0.4705	0.4512	0.4888	4.8134	4.7847	4.8432	8,370	3669	OK
	328.5	-0.1749	32.3968	4.34	4.3207	4.3648	0.4708	0.4518	0.49	4.8108	4.7832	4.8365	8,381	3669	OK
	329	0.0724	34.3639	4.3447	4.328	4.371	0.4694	0.4548	0.4862	4.8141	4.791	4.8382	8,437	3669	OK
	329.5	0.022	34.2305	4.3405	4.3215	4.3681	0.4704	0.4568	0.4869	4.8109	4.7885	4.8331	8,474	3669	OK
	330	0.0258	36.1976	4.3416	4.3258	4.3656	0.4695	0.4559	0.4858	4.811	4.79	4.8301	8,457	3669	OK
	330.5	-0.0593	33.5646	4.3442	4.3297	4.3659	0.4706	0.4523	0.4826	4.8148	4.7986	4.8337	8,390	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	331	-0.0697	35.2347	4.3422	4.3214	4.3697	0.4708	0.4579	0.4846	4.813	4.7913	4.836	8,494	3669	OK
	331.5	0.1087	34.8658	4.3376	4.3207	4.365	0.4723	0.4615	0.4871	4.8099	4.7943	4.8318	8,561	3669	OK
	332	0.0248	35.163	4.3426	4.3248	4.366	0.4699	0.4574	0.4835	4.8125	4.7966	4.8353	8,485	3669	OK
	332.5	-0.0872	32.9601	4.3413	4.318	4.3669	0.4708	0.4589	0.4825	4.8121	4.7954	4.8351	8,513	3669	OK
	333	-0.0329	33.575	4.3436	4.3205	4.3728	0.4707	0.4563	0.4826	4.8143	4.7952	4.8458	8,465	3669	OK
	333.5	-0.2594	31.28	4.3436	4.3206	4.3744	0.4695	0.457	0.4811	4.8131	4.7904	4.8426	8,478	3669	OK
	334	-8.8407	26.7207	4.3469	4.3239	4.3746	0.4689	0.4417	0.4825	4.8158	4.7883	4.8403	8,194	3669	OK
	334.5	16.0429	24.3846	4.3459	4.3057	4.3785	0.4188	0.3283	0.5305	4.7683	4.641	4.9044	6,090	3669	OK
	335	-4.1971	25.3169	4.3316	4.3064	4.3672	0.4545	0.3213	0.4859	4.7855	4.6444	4.8221	5,960	3669	OK
	335.5	-2.8147	28.5135	4.3414	4.3169	4.3804	0.4733	0.4475	0.4987	4.8147	4.7943	4.8446	8,301	3669	OK
	336	0.2184	29.0053	4.3448	4.3109	4.3849	0.4741	0.4529	0.4934	4.8189	4.7926	4.8439	8,402	3669	OK
	336.5	-0.1769	29.8045	4.3403	4.3082	4.3795	0.4743	0.4562	0.492	4.8145	4.7897	4.8406	8,463	3669	OK
	337	0.2112	30.2964	4.3312	4.2938	4.3614	0.4784	0.4601	0.4994	4.8096	4.7797	4.8354	8,535	3669	OK
	337.5	-0.1169	32.1406	4.3298	4.3004	4.3804	0.4808	0.4575	0.5079	4.8106	4.7799	4.8557	8,487	3669	OK
	338	-0.0026	32.9397	4.3323	4.2974	4.379	0.4774	0.4519	0.5067	4.8097	4.774	4.8504	8,383	3669	OK
	338.5	-0.0347	33.5543	4.3427	4.3168	4.3823	0.473	0.447	0.4988	4.8157	4.7877	4.8458	8,292	3669	OK
	339	0.0292	32.7757	4.3428	4.3181	4.3856	0.472	0.4509	0.4927	4.8148	4.7899	4.842	8,365	3669	OK
	339.5	-0.0499	32.663	4.3287	4.2984	4.3612	0.4756	0.4582	0.4888	4.8043	4.7768	4.8251	8,500	3669	OK
	340	0.0552	31.9254	4.3371	4.3083	4.3709	0.4785	0.4613	0.4913	4.8157	4.7944	4.8322	8,557	3669	OK
	340.5	-0.0209	30.4603	4.3312	4.2971	4.3701	0.4778	0.463	0.4993	4.809	4.7834	4.835	8,589	3669	OK
	341	0.1295	32.5504	4.3394	4.3069	4.379	0.4768	0.4563	0.4921	4.8163	4.7902	4.8439	8,465	3669	OK
	341.5	-0.0715	31.8127	4.3337	4.3069	4.3673	0.4763	0.459	0.495	4.81	4.7842	4.8287	8,515	3669	OK
	342	-0.1552	33.0729	4.3309	4.3022	4.3804	0.4778	0.4552	0.5064	4.8088	4.7797	4.8446	8,444	3669	OK
	342.5	0.1402	30.9623	4.3344	4.3054	4.3884	0.4785	0.4427	0.5015	4.8128	4.7848	4.8493	8,212	3669	OK
	343	-0.0571	32.0687	4.3337	4.2919	4.3705	0.4812	0.4614	0.5072	4.8149	4.7741	4.838	8,559	3669	OK
	343.5	0.0664	31.6998	4.3308	4.2958	4.3771	0.481	0.4614	0.4972	4.8118	4.7904	4.8411	8,559	3669	OK
	344	-0.0684	31.5667	4.3344	4.3054	4.3862	0.4789	0.455	0.499	4.8133	4.7882	4.8416	8,441	3669	OK
	344.5	0.189	29.9684	4.3334	4.3073	4.3695	0.481	0.4578	0.5006	4.8144	4.7894	4.8355	8,493	3669	OK
	345	-0.2442	30.409	4.333	4.2984	4.3811	0.4801	0.4586	0.502	4.8131	4.7826	4.8462	8,507	3669	OK
	345.5	0.1873	28.5956	4.3329	4.3039	4.3806	0.4781	0.4611	0.5015	4.811	4.7879	4.8484	8,554	3669	OK
	346	-0.0946	28.9643	4.3371	4.3103	4.3785	0.4769	0.4572	0.494	4.8141	4.7846	4.8413	8,481	3669	OK
	346.5	-0.0608	31.8946	4.3327	4.3068	4.3733	0.4794	0.4607	0.5009	4.8121	4.7906	4.8378	8,546	3669	OK
	347	0.0507	34.1076	4.331	4.3081	4.366	0.4805	0.4621	0.5056	4.8115	4.7937	4.8362	8,572	3669	OK
	347.5	-0.0274	37.5503	4.3346	4.3047	4.3744	0.4808	0.4595	0.5036	4.8154	4.7904	4.8429	8,524	3669	OK
	348	0.0544	34.4867	4.3306	4.3021	4.3753	0.4828	0.463	0.5075	4.8134	4.7846	4.842	8,589	3669	OK
	348.5	0.0036	32.7654	4.3327	4.3006	4.3657	0.4813	0.4614	0.5062	4.814	4.79	4.8357	8,559	3669	OK
	349	0.1045	32.3966	4.3277	4.3031	4.3625	0.4825	0.4622	0.5045	4.8103	4.782	4.8387	8,574	3669	OK
	349.5	-0.1849	32.5297	4.3362	4.3065	4.3829	0.4781	0.459	0.5011	4.8143	4.7817	4.8498	8,515	3669	OK
	350	0.12	34.1281	4.3415	4.312	4.383	0.4754	0.4546	0.4975	4.8168	4.7906	4.8444	8,433	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	350.5	-0.0739	31.915	4.3403	4.315	4.381	0.4758	0.4545	0.4954	4.8161	4.7971	4.8461	8,431	3669	OK
	351	-0.054	32.95	4.3279	4.2981	4.3709	0.4807	0.4545	0.5057	4.8086	4.7848	4.8415	8,431	3669	OK
	351.5	0.0857	33.739	4.3297	4.2981	4.3663	0.4833	0.4607	0.5118	4.813	4.7943	4.841	8,546	3669	OK
	352	0.0619	35.7062	4.3307	4.3	4.3684	0.4803	0.4607	0.5045	4.8109	4.7863	4.8431	8,546	3669	OK
	352.5	-0.0365	34.2307	4.3324	4.3095	4.373	0.4768	0.4592	0.5012	4.8092	4.7819	4.8398	8,518	3669	OK
	353	-0.0921	33.5647	4.3346	4.3062	4.3758	0.4768	0.4579	0.4999	4.8114	4.7828	4.8415	8,494	3669	OK
	353.5	0.0161	32.7041	4.3358	4.3047	4.3884	0.4759	0.458	0.4967	4.8117	4.7794	4.8496	8,496	3669	OK
	354	0.0985	32.8783	4.3339	4.3054	4.3776	0.4767	0.4568	0.4983	4.8105	4.7824	4.8415	8,474	3669	OK
	354.5	-0.1008	32.0178	4.3385	4.3112	4.3856	0.4777	0.46	0.5003	4.8162	4.7929	4.8491	8,533	3669	OK
	355	0.0161	31.28	4.3305	4.2961	4.3806	0.4815	0.4605	0.5067	4.812	4.7812	4.8505	8,543	3669	OK
	355.5	-0.0174	31.6795	4.3274	4.2956	4.3724	0.4833	0.4661	0.51	4.8107	4.7832	4.8385	8,646	3669	OK
	356	0.1065	32.1712	4.3387	4.3051	4.3766	0.479	0.4624	0.5032	4.8177	4.7848	4.8465	8,578	3669	OK
	356.5	0.0456	31.3106	4.3345	4.2997	4.3873	0.4752	0.4584	0.4955	4.8097	4.7779	4.8486	8,504	3669	OK
	357	-0.141	25.9828	4.3338	4.3031	4.3778	0.4739	0.4484	0.4949	4.8077	4.7768	4.8461	8,318	3669	OK
	357.5	0.0125	24.0158	4.3398	4.3145	4.3799	0.4757	0.455	0.5001	4.8154	4.789	4.8401	8,441	3669	OK
	358	-0.0835	23.7699	4.3325	4.3033	4.3805	0.4757	0.447	0.4984	4.8083	4.7729	4.8425	8,292	3669	OK
	358.5	0.1022	28.0321	4.3313	4.3042	4.3734	0.4805	0.4494	0.5066	4.8118	4.7753	4.8416	8,337	3669	OK
	359	0.1358	29.5073	4.3289	4.2873	4.3653	0.481	0.4554	0.5074	4.8099	4.778	4.8367	8,448	3669	OK
	359.5	-0.2129	30.6139	4.3315	4.3022	4.3864	0.4766	0.4586	0.499	4.8081	4.7734	4.845	8,507	3669	OK
	360	0.1089	31.413	4.3301	4.2919	4.3752	0.4793	0.4626	0.496	4.8093	4.7727	4.8429	8,582	3669	OK
	360.5	0.0282	30.0606	4.3419	4.3078	4.3911	0.476	0.4578	0.4984	4.8178	4.7854	4.857	8,493	3669	OK
	361	-0.1671	28.8207	4.3425	4.3006	4.3952	0.4732	0.4554	0.4913	4.8157	4.7672	4.858	8,448	3669	OK
	361.5	0.0223	28.8822	4.3366	4.3013	4.3774	0.4758	0.4485	0.4989	4.8125	4.7797	4.846	8,320	3669	OK
	362	0.095	31.2184	4.3306	4.2979	4.371	0.4804	0.449	0.5097	4.811	4.7848	4.8357	8,329	3669	OK
	362.5	0.028	30.6139	4.3339	4.2983	4.386	0.4792	0.4474	0.5097	4.8131	4.7736	4.8547	8,300	3669	OK
	363	0.0572	31.618	4.3321	4.3045	4.3732	0.4782	0.4475	0.5055	4.8103	4.7799	4.8411	8,301	3669	OK
	363.5	-0.0893	31.8638	4.3382	4.3058	4.3829	0.4761	0.4453	0.5052	4.8142	4.781	4.8464	8,261	3669	OK
	364	-0.0197	31.8638	4.3379	4.3019	4.3922	0.4727	0.4486	0.4935	4.8107	4.776	4.8529	8,322	3669	OK
	364.5	0.0993	30.7983	4.3379	4.3055	4.3848	0.4748	0.4462	0.4966	4.8127	4.7717	4.8544	8,277	3669	OK
	365	-0.2784	29.8148	4.3303	4.301	4.3677	0.4776	0.4492	0.5011	4.8078	4.7771	4.8332	8,333	3669	OK
	365.5	0.2898	31.4849	4.3335	4.2991	4.3783	0.4788	0.4469	0.503	4.8123	4.778	4.8431	8,290	3669	OK
	366	-0.1237	32.6529	4.335	4.3035	4.3751	0.4781	0.4431	0.5062	4.8131	4.7849	4.8431	8,220	3669	OK
	366.5	0.0439	33.3904	4.3422	4.3123	4.392	0.476	0.4427	0.4983	4.8182	4.7915	4.8561	8,212	3669	OK
	367	0.0524	34.8556	4.331	4.2893	4.3794	0.4789	0.4471	0.4997	4.8098	4.7701	4.848	8,294	3669	OK
	367.5	-0.1609	34.1179	4.3329	4.2983	4.3748	0.4764	0.4444	0.4981	4.8093	4.77	4.8403	8,244	3669	OK
	368	0.0381	35.3475	4.3339	4.2972	4.3889	0.4783	0.4458	0.5042	4.8122	4.789	4.846	8,270	3669	OK
	368.5	0.0552	34.1487	4.337	4.3018	4.3879	0.4768	0.4405	0.4994	4.8139	4.7709	4.8635	8,172	3669	OK
	369	-0.0874	33.042	4.3328	4.2979	4.3734	0.4802	0.4497	0.5038	4.813	4.7747	4.8404	8,342	3669	OK
	369.5	0.1639	29.9581	4.3335	4.2981	4.3738	0.4783	0.4525	0.5015	4.8117	4.7769	4.8401	8,394	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	370	-0.0643	30.2348	4.3392	4.3002	4.3829	0.4742	0.4429	0.494	4.8135	4.7777	4.8477	8,216	3669	OK
	370.5	-0.0295	29.4972	4.3374	4.2998	4.3785	0.4726	0.4468	0.4937	4.81	4.7682	4.8378	8,288	3669	OK
	371	0.0763	29.8762	4.3432	4.3101	4.3925	0.4701	0.4486	0.493	4.8133	4.7794	4.8481	8,322	3669	OK
	371.5	-0.0085	30.9314	4.3466	4.312	4.3957	0.4673	0.4297	0.4922	4.8139	4.7756	4.8556	7,971	3669	OK
	372	0.011	34.2511	4.3395	4.3081	4.3811	0.4717	0.439	0.4994	4.8112	4.7753	4.835	8,144	3669	OK
	372.5	-0.0756	33.7594	4.3357	4.3123	4.3741	0.4718	0.4406	0.5006	4.8075	4.7735	4.8441	8,173	3669	OK
	373	0.0627	32.2943	4.3419	4.3097	4.3839	0.472	0.4357	0.4996	4.8138	4.7767	4.8557	8,083	3669	OK
	373.5	-2.9593	27.3763	4.3438	4.3097	4.3768	0.4731	0.4469	0.4986	4.817	4.7805	4.8396	8,290	3669	OK
	374	-1.2393	26.5566	4.3483	4.3138	4.394	0.4608	0.3446	0.4927	4.809	4.6891	4.8439	6,393	3669	OK
	374.5	11.0306	27.3353	4.463	4.3604	4.5836	0.409	0.3324	0.5242	4.8647	4.7237	5.0855	6,166	3669	OK
	375	-6.9606	30.7779	4.3315	4.3008	4.3564	0.4797	0.4456	0.5009	4.8112	4.7808	4.8405	8,266	3669	OK
	375.5	0.0276	33.8413	4.3335	4.3061	4.3646	0.4787	0.4491	0.5006	4.8122	4.7765	4.8384	8,331	3669	OK
	376	0.0389	33.1035	4.3321	4.3025	4.3622	0.4802	0.4486	0.5019	4.8122	4.7766	4.8394	8,322	3669	OK
	376.5	0.0434	34.4559	4.328	4.2992	4.3636	0.4794	0.4502	0.5029	4.8074	4.7778	4.8438	8,352	3669	OK
	377	0.0439	32.8575	4.3357	4.3053	4.3635	0.4787	0.4476	0.5029	4.8144	4.7793	4.8464	8,303	3669	OK
	377.5	-0.0817	33.3493	4.3329	4.3033	4.3568	0.4786	0.4515	0.5011	4.8114	4.7785	4.8363	8,376	3669	OK
	378	0.0848	30.3987	4.334	4.3044	4.3642	0.4769	0.4533	0.5021	4.8109	4.7736	4.8431	8,409	3669	OK
	378.5	-0.1679	31.4642	4.3381	4.3122	4.3691	0.4763	0.4515	0.4964	4.8144	4.7835	4.8418	8,376	3669	OK
	379	0.1006	31.5871	4.3353	4.3144	4.3667	0.4765	0.4502	0.5001	4.8118	4.7756	4.8351	8,352	3669	OK
	379.5	-0.0068	31.8329	4.3406	4.3214	4.3702	0.4748	0.4456	0.5003	4.8154	4.7819	4.8383	8,266	3669	OK
	380	0.0219	30.6343	4.3344	4.3123	4.3654	0.478	0.451	0.5007	4.8124	4.7806	4.8353	8,366	3669	OK
	380.5	-0.0031	31.7409	4.3353	4.3079	4.3677	0.4781	0.4502	0.5037	4.8135	4.7761	4.8393	8,352	3669	OK
	381	-0.054	33.4623	4.3317	4.307	4.3624	0.4778	0.452	0.5009	4.8096	4.7795	4.8331	8,385	3669	OK
	381.5	-0.0573	32.95	4.3364	4.3085	4.3689	0.4774	0.4552	0.4986	4.8138	4.7812	4.8407	8,444	3669	OK
	382	0.0487	32.5811	4.3342	4.3117	4.365	0.4778	0.451	0.4986	4.812	4.7844	4.8353	8,366	3669	OK
	382.5	0.1014	33.1137	4.3365	4.3148	4.3679	0.4783	0.4527	0.4983	4.8148	4.7874	4.8353	8,398	3669	OK
	383	-0.0427	35.5727	4.3352	4.312	4.3707	0.4774	0.4564	0.4952	4.8126	4.7813	4.8396	8,467	3669	OK
	383.5	-0.0619	34.2203	4.3366	4.3107	4.3706	0.4748	0.4491	0.496	4.8114	4.7771	4.8385	8,331	3669	OK
	384	0.1395	32.8884	4.3358	4.3093	4.3678	0.4769	0.4514	0.498	4.8126	4.7771	4.8464	8,374	3669	OK
	384.5	-0.1449	32.1507	4.3359	4.3091	4.3776	0.4747	0.4487	0.497	4.8106	4.7782	4.8484	8,324	3669	OK
	385	0.0268	32.6425	4.3367	4.3075	4.3757	0.4765	0.4505	0.4982	4.8132	4.7753	4.8561	8,357	3669	OK
	385.5	0.0528	32.8269	4.335	4.3133	4.3674	0.4781	0.451	0.5027	4.8131	4.7823	4.8433	8,366	3669	OK
	386	-0.0558	31.1057	4.3334	4.3023	4.3644	0.4786	0.4526	0.5003	4.812	4.7767	4.8488	8,396	3669	OK
	386.5	-0.0046	30.3066	4.3351	4.3081	4.3678	0.4796	0.4544	0.5019	4.8147	4.7796	4.8496	8,429	3669	OK
	387	0.0257	30.4296	4.3291	4.3068	4.3603	0.4794	0.4557	0.5005	4.8085	4.7846	4.836	8,454	3669	OK
	387.5	-0.0112	31.3414	4.334	4.3063	4.3662	0.4789	0.4578	0.4962	4.8129	4.7817	4.8414	8,493	3669	OK
	388	0.079	31.5258	4.3346	4.3116	4.3689	0.4779	0.4567	0.4954	4.8125	4.7902	4.8367	8,472	3669	OK
	388.5	-0.1237	31.0339	4.3392	4.3173	4.3693	0.4738	0.4537	0.4909	4.813	4.7935	4.8362	8,416	3669	OK
	389	0.0557	31.034	4.3335	4.3068	4.3772	0.4777	0.4562	0.4931	4.8112	4.7875	4.8334	8,463	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	389.5	-0.0339	29.3127	4.3341	4.3102	4.371	0.4798	0.4566	0.5067	4.8139	4.7936	4.8428	8,470	3669	OK
	390	0.0746	27.9603	4.3322	4.3049	4.3736	0.4816	0.4609	0.5044	4.8138	4.7934	4.8441	8,550	3669	OK
	390.5	-0.0451	27.4274	4.3366	4.3079	4.3785	0.4778	0.4593	0.4972	4.8144	4.7955	4.8467	8,520	3669	OK
	391	0.0289	28.7798	4.3328	4.2997	4.3808	0.48	0.4547	0.5115	4.8127	4.783	4.8558	8,435	3669	OK
	391.5	0.0115	30.9929	4.3326	4.3018	4.3707	0.48	0.4621	0.5003	4.8125	4.7884	4.8466	8,572	3669	OK
	392	-0.0943	33.2573	4.3331	4.3014	4.369	0.477	0.4597	0.496	4.8101	4.7864	4.8426	8,528	3669	OK
	392.5	0.0763	36.2081	4.3374	4.2968	4.3777	0.4792	0.4608	0.5002	4.8166	4.7871	4.8531	8,548	3669	OK
	393	-0.1003	35.3474	4.3325	4.2988	4.3692	0.4795	0.4644	0.4967	4.812	4.7887	4.8404	8,615	3669	OK
	393.5	0.0912	34.0154	4.3333	4.309	4.3657	0.4808	0.4684	0.4987	4.8141	4.7954	4.8394	8,689	3669	OK
	394	-0.05	31.5565	4.3316	4.3039	4.3696	0.4802	0.4659	0.4984	4.8118	4.788	4.8377	8,643	3669	OK
	394.5	0.0769	31.075	4.3323	4.3061	4.3685	0.4788	0.4651	0.4982	4.8111	4.7874	4.8372	8,628	3669	OK
	395	0.0167	27.9194	4.3335	4.3112	4.3699	0.4771	0.4656	0.494	4.8106	4.7872	4.8355	8,637	3669	OK
	395.5	0.0012	26.4133	4.3357	4.3096	4.3639	0.4756	0.4646	0.4934	4.8113	4.7827	4.834	8,619	3669	OK
	396	-0.079	25.4195	4.3376	4.3132	4.3682	0.4755	0.4642	0.4941	4.8131	4.7838	4.8324	8,611	3669	OK
	396.5	-0.0073	28.6161	4.3401	4.317	4.3741	0.475	0.459	0.4952	4.8151	4.7872	4.8396	8,515	3669	OK
	397	-0.011	30.2144	4.3388	4.3131	4.3707	0.4764	0.4621	0.4969	4.8152	4.7877	4.8381	8,572	3669	OK
	397.5	-0.0201	35.5011	4.3317	4.3034	4.3643	0.4772	0.4597	0.4972	4.8089	4.7846	4.8271	8,528	3669	OK
	398	0.1238	36.4848	4.337	4.3087	4.3714	0.4782	0.4593	0.4979	4.8153	4.7946	4.8374	8,520	3669	OK
	398.5	-0.0698	34.4869	4.3314	4.3081	4.3653	0.4787	0.4576	0.4973	4.8101	4.7895	4.8289	8,489	3669	OK
	399	0.0731	29.0771	4.3359	4.3055	4.3768	0.4778	0.4501	0.4948	4.8136	4.7881	4.838	8,350	3669	OK
	399.5	-0.0891	28.4621	4.3351	4.3069	4.3743	0.4756	0.4484	0.4926	4.8107	4.787	4.8321	8,318	3669	OK
	400	0.0472	31.5256	4.3396	4.311	4.378	0.4755	0.4476	0.4927	4.815	4.781	4.8428	8,303	3669	OK
	400.5	-0.0926	36.1976	4.3406	4.3092	4.3781	0.4736	0.4429	0.4944	4.8142	4.7793	4.8449	8,216	3669	OK
	401	0.0229	36.0542	4.3351	4.3117	4.3704	0.4742	0.443	0.4991	4.8093	4.7763	4.8408	8,218	3669	OK
	401.5	0.0448	35.6343	4.3354	4.3125	4.3764	0.4768	0.4427	0.5003	4.8122	4.7787	4.8412	8,212	3669	OK
	402	0.022	33.0523	4.3299	4.3051	4.3629	0.4781	0.4436	0.5031	4.8081	4.7762	4.8418	8,229	3669	OK
	402.5	0.0026	35.2859	4.3334	4.3059	4.3642	0.4767	0.442	0.5021	4.8101	4.7792	4.8486	8,199	3669	OK
	403	-0.0263	35.9724	4.3372	4.3076	4.3687	0.4763	0.4427	0.4992	4.8135	4.7785	4.8502	8,212	3669	OK
	403.5	0.0064	35.8494	4.3411	4.3119	4.3797	0.4756	0.4424	0.5017	4.8167	4.7814	4.8596	8,207	3669	OK
	404	0.0114	34.4151	4.342	4.3155	4.3775	0.4741	0.4373	0.5016	4.8161	4.7869	4.8566	8,112	3669	OK
	404.5	0.069	33.9744	4.3379	4.3093	4.3726	0.4741	0.4338	0.5055	4.812	4.7782	4.8579	8,047	3669	OK
	405	-0.1403	34.4561	4.341	4.3117	4.3789	0.4737	0.4359	0.5022	4.8147	4.7886	4.8629	8,086	3669	OK
	405.5	0.0596	31.3413	4.3365	4.3096	4.3735	0.4747	0.4325	0.5077	4.8112	4.7801	4.858	8,023	3669	OK
	406	-0.0017	31.2183	4.3393	4.3139	4.3778	0.4743	0.4314	0.5075	4.8136	4.7793	4.8579	8,003	3669	OK
	406.5	-0.0264	31.3514	4.3395	4.3069	4.3806	0.4751	0.4332	0.5091	4.8146	4.7697	4.8646	8,036	3669	OK
	407	0.0702	34.4253	4.3377	4.3086	4.3747	0.4744	0.431	0.5082	4.812	4.777	4.8677	7,995	3669	OK
	407.5	0.0172	32.0893	4.3409	4.3143	4.3817	0.4739	0.427	0.5062	4.8148	4.7776	4.8676	7,921	3669	OK
	408	-0.1011	31.8435	4.3429	4.309	4.3757	0.4713	0.4289	0.4983	4.8142	4.7856	4.8584	7,956	3669	OK
	408.5	0.0728	30.952	4.3392	4.3124	4.3816	0.4734	0.4253	0.5001	4.8126	4.7783	4.8644	7,890	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	409	-0.1227	33.4109	4.3362	4.3084	4.3763	0.4736	0.4258	0.5015	4.8098	4.7824	4.8627	7,899	3669	OK
	409.5	0.1022	33.9028	4.339	4.3074	4.3808	0.4771	0.4236	0.5097	4.8161	4.7777	4.8752	7,858	3669	OK
	410	0.0103	35.1629	4.3357	4.3103	4.38	0.4771	0.4117	0.5225	4.8129	4.7707	4.8759	7,637	3669	OK
	410.5	0.118	34.538	4.3326	4.3051	4.3854	0.4784	0.4159	0.5207	4.8111	4.7687	4.8774	7,715	3669	OK
	411	-0.1986	37.3658	4.3389	4.3061	4.3847	0.4763	0.426	0.5087	4.8152	4.7855	4.8719	7,903	3669	OK
	411.5	0.065	36.1056	4.3415	4.3104	4.3856	0.4737	0.427	0.5016	4.8152	4.7803	4.8595	7,921	3669	OK
	412	-0.0424	35.1322	4.3441	4.3086	4.3914	0.4695	0.4274	0.4948	4.8135	4.7801	4.8528	7,929	3669	OK
	412.5	0.0796	31.6898	4.3441	4.3091	4.3871	0.4699	0.4289	0.4943	4.8139	4.7793	4.8502	7,956	3669	OK
	413	-0.0678	28.7595	4.3399	4.3128	4.3835	0.473	0.4259	0.5014	4.8129	4.7783	4.8475	7,901	3669	OK
	413.5	-2.3433	27.1612	4.3404	4.3169	4.3877	0.4727	0.4279	0.497	4.8131	4.7837	4.8455	7,938	3669	OK
	414	-2.9347	22.4685	4.3595	4.3372	4.4065	0.4627	0.4191	0.4934	4.8222	4.7862	4.8661	7,775	3669	OK
	414.5	13.0117	24.323	4.4006	4.3342	4.5531	0.4009	0.321	0.5117	4.7985	4.6787	4.924	5,955	3669	OK
	415	-7.676	29.4254	4.337	4.3068	4.3889	0.4769	0.429	0.4957	4.8139	4.7759	4.8466	7,958	3669	OK
	415.5	-0.0334	34.2409	4.337	4.311	4.3857	0.4777	0.4287	0.4959	4.8148	4.786	4.8538	7,953	3669	OK
	416	0.0196	36.0852	4.3381	4.3183	4.3853	0.4774	0.4271	0.4965	4.8155	4.7886	4.8437	7,923	3669	OK
	416.5	-0.0057	33.3188	4.3377	4.2924	4.4113	0.4765	0.4285	0.493	4.8142	4.7603	4.8524	7,949	3669	OK
	417	-0.1075	34.0975	4.3404	4.3112	4.3865	0.4771	0.4288	0.4935	4.8175	4.7847	4.8526	7,955	3669	OK
	417.5	0.1279	33.4827	4.3287	4.3031	4.3791	0.4806	0.4344	0.4965	4.8094	4.7843	4.8472	8,058	3669	OK
	418	-0.061	32.4993	4.3336	4.3072	4.3819	0.48	0.4355	0.5015	4.8136	4.7833	4.848	8,079	3669	OK
	418.5	0.0535	32.6323	4.3305	4.3003	4.3881	0.4818	0.4361	0.5002	4.8123	4.7808	4.8469	8,090	3669	OK
	419	0.0124	34.9683	4.3314	4.3087	4.3778	0.4799	0.4322	0.497	4.8113	4.7899	4.8431	8,018	3669	OK
	419.5	-0.0451	33.79	4.3335	4.3062	4.3807	0.4794	0.4336	0.4965	4.8129	4.7919	4.8433	8,044	3669	OK
	420	0.0021	33.4929	4.3323	4.3015	4.3822	0.4804	0.4384	0.4966	4.8127	4.7903	4.8435	8,133	3669	OK
	420.5	0.0566	30.7368	4.3344	4.3118	4.3774	0.4803	0.4395	0.4981	4.8148	4.7896	4.8394	8,153	3669	OK
	421	-0.0383	33.1445	4.337	4.3112	4.3909	0.4788	0.4378	0.4967	4.8159	4.7891	4.8422	8,122	3669	OK
	421.5	-0.0027	32.038	4.336	4.3147	4.3825	0.478	0.4405	0.4959	4.814	4.7904	4.8353	8,172	3669	OK
	422	-0.0543	31.7716	4.3271	4.3049	4.3789	0.479	0.4394	0.4981	4.8061	4.7747	4.8271	8,151	3669	OK
	422.5	0.0215	31.6487	4.3352	4.3104	4.3871	0.4772	0.4356	0.4973	4.8124	4.7867	4.8408	8,081	3669	OK
	423	0.0431	34.5994	4.3348	4.3022	4.3839	0.4779	0.444	0.5016	4.8127	4.7804	4.836	8,237	3669	OK
	423.5	0.0321	33.5337	4.3343	4.3095	4.3851	0.4801	0.4472	0.503	4.8144	4.7894	4.839	8,296	3669	OK
	424	-0.0479	33.6567	4.3316	4.3042	4.3747	0.4815	0.4478	0.5041	4.8131	4.79	4.8366	8,307	3669	OK
	424.5	0.0782	30.1117	4.332	4.3015	4.3824	0.481	0.4486	0.505	4.8129	4.7834	4.8397	8,322	3669	OK
	425	-0.0761	32.6015	4.334	4.3054	4.3863	0.4795	0.4487	0.5046	4.8135	4.7825	4.8354	8,324	3669	OK
	425.5	-0.15	31.126	4.3311	4.3076	4.3738	0.4785	0.4466	0.5009	4.8096	4.784	4.8292	8,285	3669	OK
	426	0.1777	30.8597	4.3295	4.3019	4.3803	0.4793	0.4477	0.5045	4.8088	4.7759	4.8372	8,305	3669	OK
	426.5	0.0159	27.4172	4.3296	4.302	4.3751	0.4795	0.4532	0.5005	4.809	4.7823	4.8334	8,407	3669	OK
	427	-0.1281	27.5402	4.3309	4.3071	4.3724	0.4796	0.4519	0.5055	4.8105	4.7899	4.8331	8,383	3669	OK
	427.5	0.1644	28.3393	4.3289	4.3037	4.371	0.4804	0.4569	0.506	4.8093	4.7846	4.8301	8,476	3669	OK
	428	-0.0982	28.7082	4.3339	4.3031	4.3864	0.4809	0.4606	0.5079	4.8147	4.786	4.8485	8,544	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	428.5	0.0664	27.7861	4.3336	4.3011	4.3832	0.4806	0.4592	0.5072	4.8142	4.7865	4.8424	8,518	3669	OK
	429	-0.0488	27.6017	4.3322	4.3013	4.3771	0.4787	0.4566	0.5081	4.8109	4.7829	4.8346	8,470	3669	OK
	429.5	-0.0324	27.9193	4.3319	4.3051	4.3811	0.4788	0.4563	0.5092	4.8107	4.7819	4.8396	8,465	3669	OK
	430	-0.0127	30.6855	4.3343	4.3083	4.3788	0.4782	0.4544	0.5071	4.8124	4.7832	4.8388	8,429	3669	OK
	430.5	-0.0489	30.9314	4.3351	4.3085	4.3807	0.4788	0.4546	0.5092	4.8139	4.7907	4.8473	8,433	3669	OK
	431	0.0409	33.7284	4.3315	4.3054	4.3764	0.4797	0.4579	0.5098	4.8111	4.7867	4.8437	8,494	3669	OK
	431.5	0.0975	31.6384	4.3304	4.3069	4.379	0.4828	0.4611	0.5094	4.8132	4.7803	4.849	8,554	3669	OK
	432	-0.0658	31.1772	4.3321	4.305	4.3783	0.4801	0.4586	0.5075	4.8122	4.7849	4.8445	8,507	3669	OK
	432.5	0.065	29.0462	4.3318	4.3033	4.3819	0.4788	0.4552	0.5051	4.8106	4.7863	4.8391	8,444	3669	OK
	433	-0.0326	31.0135	4.3316	4.302	4.3863	0.4784	0.4552	0.5031	4.81	4.7859	4.8477	8,444	3669	OK
	433.5	0.0364	29.1488	4.3363	4.303	4.3889	0.4764	0.4517	0.5005	4.8127	4.788	4.8445	8,379	3669	OK
	434	-0.122	27.4276	4.3317	4.3019	4.3824	0.4777	0.4557	0.5009	4.8095	4.7832	4.843	8,454	3669	OK
	434.5	0.0503	26.9152	4.3384	4.3071	4.389	0.4778	0.4561	0.5006	4.8163	4.7951	4.8534	8,461	3669	OK
	435	-0.0204	30.2245	4.3369	4.3088	4.3809	0.4773	0.4536	0.5028	4.8143	4.79	4.8506	8,415	3669	OK
	435.5	0.0243	30.747	4.3327	4.3036	4.3787	0.4786	0.4548	0.5023	4.8113	4.7899	4.8455	8,437	3669	OK
	436	0.0225	29.784	4.3395	4.3139	4.3881	0.4771	0.4525	0.4997	4.8166	4.799	4.8513	8,394	3669	OK
	436.5	-0.0246	30.6447	4.3366	4.3076	4.3843	0.4752	0.4496	0.4968	4.8118	4.7903	4.8406	8,340	3669	OK
	437	0.0434	32.2431	4.3406	4.3121	4.3931	0.4749	0.4506	0.4929	4.8156	4.796	4.8527	8,359	3669	OK
	437.5	-0.0275	33.2265	4.3337	4.3086	4.3793	0.4772	0.4501	0.4971	4.8109	4.7892	4.8383	8,350	3669	OK
	438	0.0012	31.1365	4.3363	4.3182	4.3814	0.4774	0.4551	0.4963	4.8138	4.7895	4.8366	8,442	3669	OK
	438.5	-0.0317	30.6139	4.3295	4.3096	4.3745	0.4793	0.4564	0.4997	4.8089	4.7863	4.8382	8,467	3669	OK
	439	-0.0189	29.9275	4.326	4.3022	4.3737	0.4801	0.4592	0.4965	4.8061	4.7807	4.8391	8,518	3669	OK
	439.5	0.0308	31.157	4.3329	4.3107	4.3767	0.4796	0.4568	0.4997	4.8126	4.7928	4.8387	8,474	3669	OK
	440	0.0724	32.2635	4.3344	4.3072	4.3758	0.4785	0.4536	0.5031	4.8128	4.7864	4.8358	8,415	3669	OK
	440.5	-0.0706	32.3967	4.3337	4.3046	4.3752	0.4783	0.4513	0.5022	4.812	4.7813	4.8438	8,372	3669	OK
	441	0.0352	32.8883	4.3349	4.3085	4.3818	0.4772	0.452	0.5023	4.8122	4.7812	4.8384	8,385	3669	OK
	441.5	-0.0049	32.3044	4.3355	4.3157	4.3848	0.4771	0.4483	0.5029	4.8125	4.7833	4.8331	8,316	3669	OK
	442	-0.0796	30.2758	4.3372	4.3179	4.3827	0.478	0.4496	0.5024	4.8153	4.7875	4.8341	8,340	3669	OK
	442.5	0.0615	29.5382	4.3326	4.3099	4.3777	0.48	0.4538	0.5072	4.8127	4.7768	4.8316	8,418	3669	OK
	443	0.0266	28.3394	4.3309	4.3062	4.3773	0.4799	0.4503	0.5059	4.8108	4.7788	4.8312	8,353	3669	OK
	443.5	-0.014	32.6426	4.3382	4.3087	4.3861	0.4773	0.4471	0.4985	4.8155	4.7846	4.8398	8,294	3669	OK
	444	0.0027	32.1507	4.3414	4.3144	4.3929	0.4759	0.4458	0.5008	4.8173	4.7862	4.8429	8,270	3669	OK
	444.5	0.0072	33.3495	4.3397	4.3179	4.3858	0.4757	0.4409	0.5033	4.8154	4.7875	4.8337	8,179	3669	OK
	445	-0.0626	30.0298	4.3348	4.3092	4.3811	0.4764	0.438	0.503	4.8112	4.7771	4.832	8,125	3669	OK
	445.5	0.0865	29.989	4.3353	4.3097	4.3807	0.4776	0.4442	0.5089	4.8129	4.7761	4.8328	8,240	3669	OK
	446	0.0007	29.3435	4.3366	4.3117	4.3784	0.4779	0.4392	0.5096	4.8145	4.7788	4.8404	8,147	3669	OK
	446.5	-0.026	31.4337	4.3324	4.3029	4.3757	0.4776	0.4402	0.5095	4.81	4.7727	4.8328	8,166	3669	OK
	447	0.0264	30.2349	4.3354	4.3073	4.3805	0.4781	0.4436	0.5038	4.8134	4.7767	4.837	8,229	3669	OK
	447.5	-0.0547	30.7266	4.3368	4.3135	4.3853	0.4736	0.4358	0.4984	4.8105	4.7819	4.8307	8,084	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	448	0.036	28.8824	4.3388	4.3074	4.3867	0.4735	0.4359	0.4983	4.8123	4.7718	4.8441	8,086	3669	OK
	448.5	-0.0819	29.0156	4.3404	4.3125	4.3795	0.4725	0.4389	0.4932	4.8129	4.7797	4.8354	8,142	3669	OK
	449	0.0945	29.4357	4.3369	4.313	4.3848	0.4755	0.4391	0.4949	4.8124	4.7848	4.8345	8,146	3669	OK
	449.5	-0.0058	30.1732	4.3379	4.3132	4.3824	0.4757	0.4372	0.4943	4.8136	4.7849	4.8329	8,110	3669	OK
	450	0.0852	31.4027	4.343	4.3148	4.3923	0.4715	0.4357	0.4869	4.8145	4.7901	4.8369	8,083	3669	OK
	450.5	-0.0426	30.3371	4.3421	4.3149	4.3896	0.4722	0.4396	0.4877	4.8143	4.7913	4.8337	8,155	3669	OK
	451	0.0188	29.2306	4.3395	4.312	4.3902	0.4709	0.4344	0.4809	4.8104	4.7926	4.8354	8,058	3669	OK
	451.5	-0.1307	26.4028	4.3382	4.3057	4.3932	0.4713	0.4376	0.4857	4.8095	4.789	4.8318	8,118	3669	OK
	452	0.0626	25.9418	4.3442	4.3151	4.4021	0.47	0.4346	0.4808	4.8141	4.7932	4.8388	8,062	3669	OK
	452.5	-0.0432	25.2042	4.3415	4.3154	4.3932	0.4711	0.439	0.4854	4.8126	4.7966	4.8412	8,144	3669	OK
	453	-0.4029	26.9358	4.3457	4.3226	4.3942	0.4692	0.4376	0.4814	4.8149	4.7992	4.8406	8,118	3669	OK
	453.5	-6.3559	26.0752	4.4086	4.3776	4.4611	0.4696	0.4366	0.4798	4.8782	4.8533	4.8991	8,099	3669	OK
	454	13.6917	27.5506	4.5201	4.4119	4.6494	0.3767	0.3235	0.5529	4.8927	4.7685	5.0574	6,001	3669	OK
	454.5	-6.877	27.5505	4.3417	4.3063	4.3772	0.4705	0.4315	0.4977	4.8122	4.7862	4.8443	8,005	3669	OK
	455	-0.1164	28.78	4.3393	4.2975	4.3796	0.4755	0.4362	0.4988	4.8148	4.7823	4.8441	8,092	3669	OK
	455.5	0.0755	29.6098	4.3394	4.3098	4.3769	0.4765	0.4414	0.4998	4.816	4.7908	4.8388	8,188	3669	OK
	456	-0.0537	31.1978	4.3396	4.3171	4.3693	0.4778	0.4461	0.5008	4.8174	4.7946	4.84	8,275	3669	OK
	456.5	0.1188	32.6731	4.3298	4.2582	4.3784	0.479	0.4356	0.5083	4.8088	4.7516	4.8498	8,081	3669	OK
	457	-0.0344	31.7408	4.3318	4.2703	4.3758	0.4756	0.4399	0.5058	4.8074	4.7598	4.832	8,160	3669	OK
	457.5	0.0431	30.8802	4.3335	4.2958	4.3715	0.4742	0.443	0.5002	4.8077	4.7804	4.8415	8,218	3669	OK
	458	-0.1133	30.1425	4.3427	4.304	4.3918	0.4712	0.4341	0.492	4.8139	4.7854	4.8479	8,053	3669	OK
	458.5	0.0319	31.3515	4.3402	4.3127	4.3831	0.4742	0.4354	0.4964	4.8143	4.7954	4.8422	8,077	3669	OK
	459	-0.009	30.6139	4.3395	4.3128	4.3852	0.4742	0.4391	0.4963	4.8137	4.7907	4.843	8,146	3669	OK
	459.5	0.008	33.2982	4.337	4.3113	4.3762	0.4734	0.4364	0.4938	4.8104	4.7972	4.828	8,096	3669	OK
	460	0.0376	35.6342	4.3432	4.3091	4.3951	0.4724	0.4375	0.4929	4.8155	4.7882	4.8445	8,116	3669	OK
	460.5	-0.0159	34.6506	4.3388	4.3101	4.3824	0.4713	0.4386	0.4914	4.8102	4.7885	4.8357	8,136	3669	OK
	461	0.075	32.12	4.3465	4.3105	4.3978	0.4682	0.4345	0.4839	4.8147	4.7898	4.8471	8,060	3669	OK
	461.5	-0.0508	28.4316	4.3455	4.3156	4.3967	0.4648	0.4269	0.4795	4.8103	4.7902	4.8363	7,919	3669	OK
	462	-0.0476	28.8927	4.3452	4.3174	4.3985	0.4677	0.4352	0.4851	4.813	4.7924	4.8378	8,073	3669	OK
	462.5	-0.0034	30.5833	4.3462	4.3165	4.4065	0.4677	0.4339	0.4856	4.8139	4.7904	4.8404	8,049	3669	OK
	463	0.0044	31.5668	4.352	4.3229	4.4011	0.4671	0.4324	0.4821	4.8192	4.7949	4.8422	8,021	3669	OK
	463.5	-0.0074	33.1958	4.3406	4.3157	4.3786	0.4695	0.4436	0.4863	4.8101	4.7874	4.84	8,229	3669	OK
	464	0.0047	30.9827	4.343	4.3147	4.3905	0.4717	0.4428	0.4881	4.8147	4.7944	4.8396	8,214	3669	OK
	464.5	0.0998	31.8742	4.3445	4.3127	4.3987	0.4689	0.427	0.4872	4.8134	4.7979	4.8356	7,921	3669	OK
	465	-0.0938	31.6282	4.3502	4.3207	4.3836	0.466	0.4373	0.4871	4.8162	4.7983	4.8364	8,112	3669	OK
	465.5	0.0346	31.8844	4.3553	4.3234	4.4	0.4647	0.4404	0.481	4.8201	4.7977	4.8442	8,170	3669	OK
	466	-0.0651	28.0422	4.3464	4.3217	4.391	0.4598	0.4201	0.4763	4.8063	4.7869	4.8273	7,793	3669	OK
	466.5	0.1011	24.7943	4.354	4.3303	4.3936	0.463	0.4313	0.4784	4.8169	4.7929	4.8388	8,001	3669	OK
	467	-0.034	25.0299	4.3579	4.3328	4.3998	0.4609	0.4344	0.4751	4.8189	4.7957	4.8477	8,058	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	467.5	-0.0709	29.2102	4.3519	4.3224	4.3985	0.4603	0.4174	0.4811	4.8122	4.7948	4.8281	7,743	3669	OK
	468	0.0528	32.5811	4.3493	4.3266	4.3919	0.4622	0.4372	0.4767	4.8115	4.7911	4.8329	8,110	3669	OK
	468.5	-0.0251	33.1447	4.3482	4.3195	4.3945	0.4634	0.4358	0.4793	4.8116	4.7886	4.8354	8,084	3669	OK
	469	0.0122	32.4069	4.3491	4.326	4.3941	0.4638	0.4252	0.4802	4.8129	4.7992	4.83	7,888	3669	OK
	469.5	0.003	33.6365	4.3531	4.32	4.3971	0.4637	0.4373	0.4802	4.8168	4.7971	4.8405	8,112	3669	OK
	470	-0.0044	35.6548	4.3489	4.3147	4.4057	0.4656	0.4404	0.4833	4.8145	4.7869	4.8461	8,170	3669	OK
	470.5	-0.0602	35.9212	4.3441	4.3191	4.3904	0.4661	0.4297	0.4838	4.8102	4.7976	4.8253	7,971	3669	OK
	471	0.0959	34.4457	4.3446	4.3181	4.3893	0.4662	0.442	0.4869	4.8108	4.7936	4.8352	8,199	3669	OK
	471.5	-0.108	32.8268	4.346	4.3148	4.3832	0.4662	0.4407	0.4883	4.8122	4.7995	4.8373	8,175	3669	OK
	472	0.1029	32.4376	4.3531	4.3223	4.3929	0.4636	0.428	0.4833	4.8167	4.8018	4.8272	7,940	3669	OK
	472.5	0.0083	32.8065	4.3408	4.314	4.3775	0.4673	0.4388	0.4825	4.808	4.7922	4.8305	8,140	3669	OK
	473	-0.0071	30.4909	4.3528	4.327	4.4012	0.4642	0.4334	0.4809	4.817	4.7963	4.8437	8,040	3669	OK
	473.5	-0.0284	29.8146	4.3433	4.3235	4.3846	0.4641	0.426	0.4807	4.8074	4.7952	4.8175	7,903	3669	OK
	474	-0.1452	29.4459	4.3439	4.3141	4.3859	0.4655	0.4391	0.4807	4.8094	4.7919	4.8349	8,146	3669	OK
	474.5	0.2597	31.0442	4.3381	4.3077	4.3897	0.4715	0.4403	0.4892	4.8096	4.7867	4.8379	8,168	3669	OK
	475	-0.0771	32.1097	4.3484	4.3158	4.3928	0.4669	0.4333	0.4856	4.8153	4.7965	4.8369	8,038	3669	OK
	475.5	-0.2311	33.339	4.3368	4.3084	4.3784	0.4741	0.4552	0.4871	4.811	4.7907	4.8365	8,444	3669	OK
	476	0.2027	34.3226	4.3399	4.316	4.3852	0.4771	0.4559	0.4934	4.817	4.8001	4.8475	8,457	3669	OK
	476.5	0.1655	34.3227	4.3438	4.3169	4.3839	0.4712	0.4347	0.4864	4.815	4.7969	4.8285	8,064	3669	OK
	477	-0.2484	34.0768	4.3478	4.3071	4.3848	0.467	0.4464	0.4814	4.8147	4.7851	4.8428	8,281	3669	OK
	477.5	0.103	35.4293	4.3438	4.3199	4.3881	0.4674	0.4407	0.4808	4.8113	4.7953	4.8343	8,175	3669	OK
	478	-0.0234	34.0974	4.3454	4.3145	4.3901	0.4649	0.4327	0.4817	4.8103	4.7931	4.8236	8,027	3669	OK
	478.5	-0.0873	34.3433	4.3438	4.3144	4.3763	0.466	0.4434	0.4791	4.8098	4.7922	4.8268	8,225	3669	OK
	479	0.2086	31.8844	4.3482	4.3199	4.3805	0.4665	0.437	0.4837	4.8147	4.7982	4.8302	8,107	3669	OK
	479.5	-0.1707	31.7513	4.348	4.3147	4.3858	0.4652	0.4314	0.4833	4.8132	4.7888	4.8392	8,003	3669	OK
	480	0.0779	30.2759	4.3432	4.3103	4.3853	0.4666	0.4437	0.4823	4.8098	4.7925	4.8343	8,231	3669	OK
	480.5	-0.0263	32.243	4.3451	4.3179	4.3894	0.4653	0.437	0.4819	4.8104	4.7977	4.8263	8,107	3669	OK
	481	0.0281	33.9335	4.3421	4.3042	4.3804	0.4679	0.4231	0.4847	4.81	4.7871	4.832	7,849	3669	OK
	481.5	-0.0485	34.5175	4.3451	4.3061	4.3874	0.4682	0.4471	0.4851	4.8134	4.7901	4.8384	8,294	3669	OK
	482	-0.0545	32.9191	4.3424	4.3067	4.3814	0.4668	0.44	0.4851	4.8092	4.7873	4.8259	8,162	3669	OK
	482.5	0.1432	32.0584	4.3489	4.3107	4.3886	0.4661	0.4354	0.4832	4.815	4.7938	4.839	8,077	3669	OK
	483	-0.1013	32.8576	4.3481	4.3154	4.3907	0.4667	0.4437	0.4814	4.8148	4.7899	4.8366	8,231	3669	OK
	483.5	0.0687	34.3329	4.3491	4.3094	4.3917	0.466	0.4391	0.4847	4.8151	4.7941	4.8353	8,146	3669	OK
	484	-0.0776	34.4559	4.3445	4.3107	4.3914	0.4658	0.4401	0.4917	4.8103	4.7929	4.838	8,164	3669	OK
	484.5	0.0666	31.8433	4.3443	4.3092	4.3923	0.4677	0.4427	0.4977	4.812	4.7787	4.847	8,212	3669	OK
	485	0.0208	30.8393	4.3403	4.3113	4.38	0.4662	0.4461	0.4964	4.8065	4.782	4.8343	8,275	3669	OK
	485.5	-0.0543	30.4706	4.3516	4.3184	4.3909	0.4664	0.4358	0.4869	4.818	4.8032	4.8317	8,084	3669	OK
	486	0.0208	33.0524	4.3465	4.3143	4.3902	0.4667	0.4431	0.479	4.8132	4.7933	4.8378	8,220	3669	OK
	486.5	-0.0256	33.5851	4.345	4.3114	4.385	0.4659	0.4456	0.4783	4.8109	4.7897	4.8345	8,266	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	487	-0.0172	36.1669	4.3471	4.3258	4.379	0.466	0.4413	0.489	4.8131	4.789	4.8418	8,186	3669	OK
	487.5	0.0304	36.1669	4.3373	4.3049	4.3769	0.4699	0.4405	0.4961	4.8072	4.7885	4.8494	8,172	3669	OK
	488	0.104	38.2981	4.3457	4.3113	4.3772	0.4707	0.4452	0.4926	4.8164	4.7988	4.8429	8,259	3669	OK
	488.5	-0.129	36.6997	4.3411	4.3078	4.3717	0.4656	0.4343	0.4818	4.8067	4.785	4.8213	8,057	3669	OK
	489	-0.0367	37.0686	4.3518	4.3243	4.3875	0.465	0.4465	0.4759	4.8168	4.7984	4.8403	8,283	3669	OK
	489.5	0.0847	35.9006	4.3467	4.3283	4.3792	0.4663	0.4359	0.48	4.813	4.793	4.8314	8,086	3669	OK
	490	-0.016	34.6712	4.3534	4.3107	4.3994	0.4652	0.423	0.4808	4.8186	4.784	4.8451	7,847	3669	OK
	490.5	0.0342	33.3188	4.3451	4.3157	4.3789	0.4665	0.4457	0.484	4.8116	4.7813	4.8406	8,268	3669	OK
	491	-0.0149	33.9335	4.3483	4.3285	4.3746	0.466	0.4458	0.4819	4.8142	4.7935	4.8278	8,270	3669	OK
	491.5	-0.0606	38.9743	4.3525	4.317	4.383	0.4611	0.4324	0.4897	4.8136	4.7763	4.8455	8,021	3669	OK
	492	0.0048	40.1217	4.3534	4.3295	4.3945	0.4636	0.4402	0.494	4.817	4.779	4.8604	8,166	3669	OK
	492.5	-0.0512	37.171	4.3397	4.318	4.3779	0.4615	0.4386	0.48	4.8012	4.7789	4.8318	8,136	3669	OK
	493	-1.7549	32.2531	4.366	4.3304	4.4013	0.4581	0.4208	0.4877	4.8241	4.789	4.8614	7,806	3669	OK
	493.5	-3.1632	30.8597	4.3798	4.3452	4.4398	0.4531	0.4157	0.4866	4.8329	4.8029	4.8781	7,712	3669	OK
	494	11.8085	31.2287	4.4252	4.3317	4.5365	0.3948	0.241	0.4561	4.8199	4.6539	4.9347	4,471	3669	OK
	494.5	-6.842	32.0892	4.3485	4.3031	4.3863	0.4672	0.4399	0.4918	4.8157	4.7932	4.843	8,160	3669	OK
	495	0.0187	31.4847	4.3462	4.3065	4.3913	0.47	0.4444	0.4937	4.8162	4.7897	4.8516	8,244	3669	OK
	495.5	-0.0068	33.4518	4.3397	4.317	4.3704	0.474	0.45	0.4924	4.8138	4.7941	4.8257	8,348	3669	OK
	496	-0.0058	32.7142	4.3282	4.2985	4.3682	0.4788	0.4453	0.4966	4.807	4.7806	4.8268	8,261	3669	OK
	496.5	0.0482	35.7777	4.3432	4.3091	4.3885	0.4736	0.4518	0.4878	4.8167	4.791	4.8411	8,381	3669	OK
	497	-0.0986	31.9664	4.3314	4.3058	4.3682	0.4738	0.4542	0.4885	4.8051	4.7819	4.8224	8,426	3669	OK
	497.5	0.1213	31.3517	4.3412	4.3069	4.3731	0.4731	0.4411	0.4948	4.8143	4.7986	4.8277	8,183	3669	OK
	498	-0.0439	28.7698	4.3444	4.31	4.3889	0.469	0.4468	0.4908	4.8133	4.793	4.8382	8,288	3669	OK
	498.5	-0.0845	29.487	4.341	4.3114	4.3782	0.471	0.4493	0.4932	4.812	4.7912	4.8345	8,335	3669	OK
	499	0.0909	31.7001	4.3353	4.3057	4.3733	0.4741	0.4511	0.4961	4.8095	4.7761	4.8275	8,368	3669	OK
	499.5	0.0155	33.0261	4.3412	4.3158	4.3821	0.4745	0.45	0.4952	4.8158	4.7943	4.8377	8,348	3669	OK
	500	0.0461	36.489	4.3386	4.309	4.387	0.4744	0.4483	0.4954	4.8131	4.7869	4.8361	8,316	3669	OK
	500.5	-0.0972	36.3661	4.3402	4.3145	4.3903	0.4705	0.4412	0.4974	4.8107	4.7794	4.8343	8,185	3669	OK
	501	0.0568	36.3923	4.3424	4.3139	4.3888	0.4716	0.4485	0.4945	4.814	4.7889	4.8411	8,320	3669	OK
	501.5	-0.0828	35.4087	4.3406	4.3153	4.3853	0.4692	0.449	0.49	4.8097	4.7861	4.8343	8,329	3669	OK
	502	0.0745	34.5481	4.3474	4.3285	4.3842	0.4706	0.4489	0.489	4.818	4.8031	4.8334	8,327	3669	OK
	502.5	-0.028	34.1794	4.3438	4.3185	4.3807	0.4677	0.4451	0.4858	4.8115	4.7916	4.8276	8,257	3669	OK
	503	-0.0438	34.7941	4.3458	4.3227	4.3849	0.4665	0.4433	0.4804	4.8123	4.7981	4.8318	8,224	3669	OK
	503.5	0.0711	35.7265	4.3494	4.3251	4.3935	0.4666	0.4406	0.4842	4.8159	4.7984	4.8378	8,173	3669	OK
	504	0.0032	34.6199	4.3495	4.3243	4.3945	0.4643	0.4394	0.4792	4.8138	4.7919	4.8372	8,151	3669	OK
	504.5	-0.0402	34.62	4.3453	4.3145	4.3906	0.4665	0.4408	0.4857	4.8118	4.788	4.8411	8,177	3669	OK
	505	0.0805	31.3516	4.3518	4.3286	4.3941	0.4632	0.4375	0.4821	4.815	4.7949	4.8407	8,116	3669	OK
	505.5	-0.1149	31.4746	4.3492	4.3226	4.3962	0.4645	0.44	0.4851	4.8137	4.7937	4.8407	8,162	3669	OK
	506	0.0873	28.8926	4.3462	4.3135	4.399	0.4679	0.4389	0.4897	4.8141	4.7891	4.8522	8,142	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	506.5	-0.0196	28.1549	4.3423	4.3106	4.3962	0.468	0.4441	0.4895	4.8103	4.7873	4.8486	8,238	3669	OK
	507	0.0033	27.2739	4.3477	4.3165	4.4032	0.4647	0.4379	0.4871	4.8125	4.7845	4.8487	8,123	3669	OK
	507.5	0.0198	28.8722	4.3512	4.3226	4.3893	0.4621	0.4373	0.4816	4.8133	4.7958	4.8393	8,112	3669	OK
	508	-0.016	33.5441	4.3532	4.3235	4.4016	0.4612	0.4423	0.4799	4.8145	4.7924	4.8477	8,205	3669	OK
	508.5	-0.0165	33.5645	4.3459	4.3161	4.3956	0.4611	0.4379	0.4795	4.8071	4.781	4.8362	8,123	3669	OK
	509	-0.1064	34.7941	4.3486	4.3185	4.3985	0.4621	0.4369	0.4797	4.8107	4.779	4.8435	8,105	3669	OK
	509.5	0.1091	32.4583	4.347	4.3196	4.4	0.4663	0.4386	0.4839	4.8133	4.7857	4.8432	8,136	3669	OK
	510	-0.0495	31.8436	4.3474	4.323	4.3932	0.4668	0.4409	0.4852	4.8142	4.7914	4.8397	8,179	3669	OK
	510.5	-0.0412	29.6304	4.3471	4.316	4.3926	0.468	0.4438	0.4887	4.8152	4.7883	4.8424	8,233	3669	OK
	511	0.1099	30.9007	4.3411	4.3129	4.3933	0.4696	0.4409	0.4943	4.8106	4.7798	4.8402	8,179	3669	OK
	511.5	0.0133	31.1465	4.3428	4.3057	4.4089	0.4666	0.4314	0.4927	4.8094	4.7723	4.8458	8,003	3669	OK
	512	-0.0863	32.7448	4.3525	4.3184	4.4032	0.4647	0.44	0.4893	4.8172	4.7827	4.8561	8,162	3669	OK
	512.5	0.0681	30.6138	4.3498	4.3207	4.3973	0.464	0.4326	0.487	4.8138	4.7859	4.8428	8,025	3669	OK
	513	-0.0299	32.2121	4.3478	4.3094	4.3931	0.463	0.4287	0.4871	4.8108	4.7767	4.8446	7,953	3669	OK
	513.5	0.0038	31.3515	4.347	4.3212	4.3925	0.464	0.4332	0.4881	4.811	4.7831	4.8385	8,036	3669	OK
	514	0.0404	31.8434	4.3472	4.3169	4.4028	0.4651	0.437	0.4916	4.8123	4.776	4.8436	8,107	3669	OK
	514.5	-0.029	32.4581	4.3472	4.3195	4.4006	0.4643	0.4353	0.49	4.8115	4.7795	4.8399	8,075	3669	OK
	515	-0.063	30.5934	4.3525	4.3214	4.4023	0.4597	0.4298	0.4816	4.8122	4.7827	4.8381	7,973	3669	OK
	515.5	0.0521	30.8394	4.3542	4.3229	4.413	0.459	0.4249	0.4824	4.8133	4.7792	4.8401	7,882	3669	OK
	516	-0.0946	28.9952	4.3515	4.3193	4.4064	0.4596	0.4267	0.4845	4.8111	4.7743	4.837	7,916	3669	OK
	516.5	0.0337	28.5238	4.3531	4.3226	4.4034	0.4632	0.4322	0.4896	4.8163	4.7782	4.839	8,018	3669	OK
	517	0.0923	28.8926	4.3482	4.3141	4.3979	0.4672	0.4352	0.4963	4.8154	4.7765	4.835	8,073	3669	OK
	517.5	-0.0843	28.7696	4.345	4.3193	4.3945	0.4661	0.4315	0.4934	4.811	4.7788	4.8358	8,005	3669	OK
	518	0.0815	29.9992	4.3477	4.3179	4.3975	0.4648	0.4287	0.4947	4.8126	4.773	4.8342	7,953	3669	OK
	518.5	0.0139	29.4254	4.3506	4.3159	4.4037	0.4628	0.4275	0.4926	4.8134	4.7703	4.8439	7,930	3669	OK
	519	0.0478	29.3024	4.3545	4.3281	4.4031	0.4584	0.4256	0.4876	4.8128	4.7734	4.8371	7,895	3669	OK
	519.5	-0.0812	30.5319	4.3533	4.3231	4.3992	0.4564	0.4233	0.4912	4.8097	4.7693	4.8348	7,853	3669	OK
	520	-0.0078	30.4909	4.3592	4.3325	4.4043	0.4557	0.4192	0.4921	4.8148	4.7781	4.8469	7,776	3669	OK
	520.5	-0.0492	33.3188	4.3524	4.315	4.3953	0.4573	0.4258	0.4933	4.8097	4.7699	4.8312	7,899	3669	OK
	521	-0.0474	31.7203	4.3492	4.3129	4.39	0.4606	0.4259	0.4983	4.8098	4.7746	4.829	7,901	3669	OK
	521.5	0.1041	31.3516	4.3534	4.3229	4.4009	0.4615	0.4298	0.4912	4.8148	4.7817	4.8358	7,973	3669	OK
	522	0.0388	30.8597	4.3518	4.325	4.4007	0.4617	0.4268	0.4878	4.8135	4.7802	4.8425	7,917	3669	OK
	522.5	-0.0495	30.071	4.3507	4.3182	4.396	0.4606	0.4281	0.4868	4.8113	4.7786	4.8352	7,942	3669	OK
	523	0.0937	31.0545	4.3486	4.3179	4.3973	0.4613	0.4227	0.4882	4.8099	4.7764	4.8295	7,841	3669	OK
	523.5	-0.104	31.9151	4.3595	4.3275	4.4018	0.4544	0.4208	0.4807	4.814	4.7792	4.838	7,806	3669	OK
	524	0.0105	33.9335	4.3567	4.3228	4.4019	0.4568	0.4184	0.4814	4.8135	4.779	4.8397	7,762	3669	OK
	524.5	-0.0109	35.163	4.3524	4.3221	4.4003	0.4598	0.4172	0.4921	4.8121	4.7741	4.8427	7,739	3669	OK
	525	-0.0234	34.1794	4.355	4.3293	4.399	0.4578	0.417	0.4895	4.8128	4.7824	4.8454	7,736	3669	OK
	525.5	-0.0162	34.1794	4.3534	4.3277	4.398	0.4583	0.4095	0.4944	4.8117	4.7714	4.8458	7,597	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	526	0.0465	33.1958	4.3536	4.3268	4.4043	0.4579	0.4035	0.4925	4.8115	4.7661	4.8514	7,485	3669	OK
	526.5	-0.0165	34.1384	4.3533	4.3211	4.4062	0.4589	0.4116	0.4943	4.8123	4.7608	4.852	7,635	3669	OK
	527	0.0477	34.0417	4.3497	4.3177	4.4031	0.4602	0.4063	0.4948	4.8099	4.7737	4.8477	7,537	3669	OK
	527.5	-0.032	33.2221	4.3522	4.3142	4.4082	0.4598	0.4114	0.4906	4.8119	4.7731	4.8401	7,632	3669	OK
	528	0.0658	30.8041	4.3523	4.3209	4.4083	0.4614	0.416	0.4892	4.8137	4.777	4.8439	7,717	3669	OK
	528.5	0.0678	30.2861	4.3463	4.3152	4.4007	0.4625	0.4093	0.4901	4.8089	4.7731	4.842	7,593	3669	OK
	529	-0.1783	30.7369	4.3561	4.3262	4.4151	0.4597	0.4038	0.4891	4.8158	4.7761	4.8521	7,491	3669	OK
	529.5	0.0243	32.5811	4.3527	4.3196	4.405	0.4591	0.407	0.4873	4.8118	4.7876	4.856	7,550	3669	OK
	530	0.0447	34.2409	4.3543	4.3228	4.4067	0.4576	0.4048	0.49	4.8119	4.7829	4.8551	7,509	3669	OK
	530.5	0.0585	35.5933	4.3564	4.324	4.4126	0.4575	0.3977	0.4888	4.814	4.7808	4.8594	7,378	3669	OK
	531	-0.2825	34.8556	4.3541	4.3189	4.4056	0.4604	0.4094	0.491	4.8144	4.7721	4.8577	7,595	3669	OK
	531.5	0.0492	34.0564	4.349	4.3164	4.4064	0.465	0.4058	0.5014	4.8141	4.7823	4.859	7,528	3669	OK
	532	-0.4931	31.7204	4.356	4.3188	4.4124	0.4635	0.3999	0.5051	4.8195	4.7804	4.8709	7,418	3669	OK
	532.5	-4.4993	28.155	4.3792	4.3387	4.4425	0.4593	0.4103	0.4979	4.8386	4.7917	4.8876	7,611	3669	OK
	533	10.8201	26.5567	4.5232	4.4232	4.6272	0.3665	0.33	0.4572	4.883	4.7703	4.9661	6,122	3669	OK
	533.5	-5.5245	28.8927	4.3438	4.2929	4.4118	0.4706	0.4245	0.5039	4.8145	4.777	4.8524	7,875	3669	OK
	534	-0.1147	33.3188	4.3422	4.2842	4.4032	0.4713	0.4308	0.5011	4.8135	4.7713	4.8421	7,992	3669	OK
	534.5	-0.0935	36.3923	4.3428	4.2993	4.391	0.4717	0.4386	0.4965	4.8146	4.7811	4.8392	8,136	3669	OK
	535	0.0896	37.3759	4.3511	4.2971	4.4089	0.4754	0.4307	0.512	4.8265	4.7962	4.853	7,990	3669	OK
	535.5	-0.0131	36.8944	4.3441	4.2923	4.4075	0.4713	0.4375	0.5044	4.8155	4.7766	4.8574	8,116	3669	OK
	536	-0.0102	35.2962	4.343	4.2893	4.3964	0.4727	0.4363	0.5065	4.8157	4.7844	4.8569	8,094	3669	OK
	536.5	-0.0088	33.452	4.3431	4.2964	4.4031	0.4719	0.4293	0.5016	4.815	4.7766	4.8377	7,964	3669	OK
	537	-0.0068	34.6712	4.3394	4.2895	4.4084	0.4718	0.4183	0.5093	4.8111	4.7757	4.8405	7,760	3669	OK
	537.5	0.0385	34.9171	4.3391	4.2979	4.3963	0.4732	0.4358	0.5066	4.8123	4.7753	4.8388	8,084	3669	OK
	538	-0.0354	35.4089	4.3387	4.2804	4.3981	0.4734	0.4351	0.5094	4.8121	4.7701	4.8503	8,071	3669	OK
	538.5	0.0419	30.1939	4.3389	4.2848	4.4056	0.472	0.4213	0.5094	4.8109	4.772	4.8458	7,815	3669	OK
	539	-0.1174	32.161	4.3411	4.2967	4.3924	0.4746	0.4415	0.5108	4.8157	4.7698	4.8394	8,190	3669	OK
	539.5	0.0668	33.0215	4.3343	4.2876	4.3886	0.4785	0.4409	0.522	4.8127	4.7631	4.8367	8,179	3669	OK
	540	0.0094	35.9005	4.3361	4.2853	4.3881	0.4774	0.4391	0.5195	4.8135	4.7717	4.841	8,146	3669	OK
	540.5	-0.0859	32.5809	4.3332	4.292	4.3839	0.4777	0.4433	0.5185	4.8108	4.7742	4.8308	8,224	3669	OK
	541	0.055	30.952	4.3321	4.279	4.3874	0.4791	0.4443	0.5249	4.8112	4.7745	4.8365	8,242	3669	OK
	541.5	0.1249	31.3209	4.3386	4.2937	4.4026	0.4774	0.4289	0.5168	4.816	4.7809	4.8365	7,956	3669	OK
	542	-0.1125	31.8126	4.3371	4.2866	4.3989	0.4793	0.4418	0.5174	4.8165	4.7782	4.8451	8,196	3669	OK
	542.5	0.0716	29.1384	4.3338	4.2622	4.3906	0.4782	0.4466	0.5172	4.812	4.7782	4.8442	8,285	3669	OK
	543	0.0696	28.4008	4.3395	4.2974	4.3972	0.4757	0.4295	0.5055	4.8152	4.7861	4.839	7,968	3669	OK
	543.5	-0.2479	28.8721	4.3361	4.287	4.3877	0.4754	0.4444	0.5055	4.8115	4.7667	4.8366	8,244	3669	OK
	544	0.1262	30.5934	4.3358	4.2887	4.3955	0.479	0.4459	0.5137	4.8147	4.7754	4.8462	8,272	3669	OK
	544.5	-0.0169	29.4868	4.3337	4.2885	4.3874	0.4797	0.4414	0.517	4.8135	4.7812	4.8395	8,188	3669	OK
	545	-0.0143	27.5401	4.3258	4.2742	4.3776	0.4806	0.4507	0.5169	4.8063	4.759	4.833	8,361	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	545.5	0.0045	28.1549	4.3304	4.2838	4.3852	0.4803	0.4496	0.5202	4.8106	4.7722	4.835	8,340	3669	OK
	546	-0.0666	30.3475	4.3297	4.2808	4.3909	0.4791	0.4372	0.5203	4.8087	4.7688	4.8333	8,110	3669	OK
	546.5	0.1314	34.7736	4.3357	4.2906	4.3816	0.4804	0.4496	0.5188	4.8162	4.7862	4.8363	8,340	3669	OK
	547	-0.0034	34.6507	4.3299	4.2877	4.3816	0.4804	0.4553	0.5148	4.8103	4.7773	4.8407	8,446	3669	OK
	547.5	0.0049	36.5154	4.3308	4.286	4.3914	0.4786	0.442	0.5123	4.8094	4.7729	4.8413	8,199	3669	OK
	548	-0.0624	32.5811	4.3326	4.2909	4.3767	0.4802	0.4547	0.5099	4.8128	4.7811	4.8411	8,435	3669	OK
	548.5	0.0275	31.0441	4.3316	4.2889	4.3775	0.4826	0.4562	0.5167	4.8142	4.7805	4.8477	8,463	3669	OK
	549	0.0555	28.3393	4.3337	4.2923	4.3824	0.4798	0.4513	0.5096	4.8135	4.7868	4.8389	8,372	3669	OK
	549.5	-0.0379	29.4458	4.3311	4.2885	4.3721	0.4806	0.4497	0.5091	4.8117	4.7811	4.8442	8,342	3669	OK
	550	-0.0665	32.8269	4.3327	4.2885	4.3752	0.4818	0.4532	0.5157	4.8145	4.7788	4.8488	8,407	3669	OK
	550.5	0.0741	34.5994	4.337	4.2991	4.3767	0.4807	0.4502	0.5179	4.8177	4.7887	4.8476	8,352	3669	OK
	551	-0.0542	34.2305	4.3297	4.2827	4.3757	0.4822	0.4505	0.5183	4.8119	4.7682	4.8426	8,357	3669	OK
	551.5	-0.0053	34.9682	4.331	4.2804	4.3719	0.4819	0.4479	0.5204	4.8129	4.7759	4.8365	8,309	3669	OK
	552	0.0355	32.8269	4.3343	4.2959	4.3698	0.4794	0.4448	0.5146	4.8137	4.7902	4.8338	8,251	3669	OK
	552.5	-0.0286	33.8106	4.3339	4.2937	4.3727	0.4791	0.4491	0.5107	4.8131	4.7841	4.838	8,331	3669	OK
	553	0.1294	30.491	4.3323	4.2916	4.3745	0.4792	0.4512	0.5116	4.8114	4.7796	4.83	8,370	3669	OK
	553.5	-0.3388	32.7041	4.3379	4.2996	4.3722	0.4766	0.4504	0.5034	4.8145	4.7921	4.8357	8,355	3669	OK
	554	0.1858	32.3351	4.3333	4.2964	4.3684	0.4779	0.4528	0.4988	4.8112	4.7841	4.8327	8,400	3669	OK
	554.5	0.2416	32.9498	4.3346	4.2949	4.3723	0.4795	0.4559	0.5007	4.8141	4.7787	4.8415	8,457	3669	OK
	555	-0.2555	33.5645	4.3368	4.3033	4.3725	0.4788	0.4547	0.497	4.8155	4.7945	4.838	8,435	3669	OK
	555.5	0.1289	34.3022	4.3317	4.3041	4.3561	0.4794	0.4588	0.498	4.8111	4.7972	4.8308	8,511	3669	OK
	556	0.0188	33.9539	4.3336	4.3114	4.3583	0.479	0.4527	0.5038	4.8126	4.7966	4.8275	8,398	3669	OK
	556.5	-0.1012	31.8639	4.3305	4.2967	4.361	0.4775	0.4498	0.5025	4.808	4.7851	4.8212	8,344	3669	OK
	557	0.052	29.4049	4.337	4.3002	4.3767	0.4761	0.4494	0.4985	4.8131	4.7892	4.8419	8,337	3669	OK
	557.5	0.0161	29.6302	4.3348	4.3036	4.3665	0.4753	0.45	0.4999	4.81	4.7881	4.83	8,348	3669	OK
	558	-0.0732	30.7675	4.3385	4.3178	4.3618	0.4738	0.4488	0.4973	4.8123	4.8015	4.8353	8,326	3669	OK
	558.5	0.0118	33.5953	4.3399	4.3126	4.372	0.4742	0.4456	0.4932	4.8142	4.7966	4.833	8,266	3669	OK
	559	0.062	34.4561	4.3358	4.3141	4.3557	0.4747	0.4498	0.4963	4.8105	4.7877	4.8238	8,344	3669	OK
	559.5	-0.1031	33.6876	4.3438	4.3187	4.3724	0.4741	0.4507	0.4962	4.8179	4.7986	4.8343	8,361	3669	OK
	560	0.0588	32.5503	4.3355	4.3141	4.3631	0.4749	0.4482	0.492	4.8104	4.7885	4.8302	8,314	3669	OK
	560.5	-0.0469	33.042	4.3407	4.3237	4.3656	0.4757	0.4528	0.4944	4.8165	4.7977	4.8309	8,400	3669	OK
	561	0.0995	30.4602	4.3381	4.3205	4.3625	0.476	0.4561	0.4948	4.8142	4.7988	4.8267	8,461	3669	OK
	561.5	0.0005	29.3844	4.3375	4.31	4.3632	0.4757	0.4556	0.4921	4.8131	4.7893	4.8344	8,452	3669	OK
	562	-0.165	28.5238	4.3369	4.3077	4.3778	0.4755	0.453	0.4934	4.8124	4.7948	4.8308	8,403	3669	OK
	562.5	0.1307	30.2758	4.3388	4.3132	4.3608	0.4731	0.4455	0.4952	4.8118	4.7959	4.8267	8,264	3669	OK
	563	-0.0463	30.6446	4.3419	4.3096	4.3745	0.4729	0.4462	0.4977	4.8148	4.8006	4.8472	8,277	3669	OK
	563.5	0.0216	31.0135	4.3391	4.3129	4.3667	0.4715	0.4454	0.4918	4.8106	4.795	4.8239	8,262	3669	OK
	564	-0.0024	30.9828	4.3436	4.313	4.3682	0.4698	0.4416	0.4898	4.8134	4.7969	4.8309	8,192	3669	OK
	564.5	0.0548	31.2901	4.3468	4.3256	4.3772	0.4699	0.4438	0.4886	4.8166	4.7976	4.8407	8,233	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	565	-0.0599	30.0606	4.3334	4.3147	4.361	0.4714	0.4494	0.4896	4.8048	4.78	4.8239	8,337	3669	OK
	565.5	0.0144	27.9704	4.3476	4.3216	4.3698	0.4726	0.4485	0.4886	4.8202	4.8012	4.8364	8,320	3669	OK
	566	0.0075	27.4171	4.3403	4.3226	4.3718	0.473	0.4521	0.4909	4.8133	4.7958	4.829	8,387	3669	OK
	566.5	-0.0916	27.1611	4.3396	4.3176	4.3691	0.4737	0.4575	0.4902	4.8133	4.798	4.8298	8,487	3669	OK
	567	0.0824	28.3906	4.3366	4.3182	4.357	0.4746	0.4535	0.4924	4.8112	4.7972	4.8217	8,413	3669	OK
	567.5	0.0128	26.6693	4.3414	4.3239	4.3658	0.4748	0.4515	0.4939	4.8162	4.7943	4.8312	8,376	3669	OK
	568	0.025	29.0156	4.3382	4.3166	4.3593	0.4742	0.4529	0.4924	4.8123	4.796	4.8229	8,402	3669	OK
	568.5	-0.0002	28.8414	4.337	4.3054	4.3653	0.4713	0.4474	0.4898	4.8083	4.7933	4.8252	8,300	3669	OK
	569	-0.1043	31.3005	4.3462	4.3242	4.3814	0.4696	0.4495	0.4885	4.8158	4.804	4.8319	8,339	3669	OK
	569.5	0.0247	30.3169	4.3367	4.3185	4.3532	0.47	0.4503	0.4866	4.8067	4.7935	4.8191	8,353	3669	OK
	570	-0.0351	31.2287	4.3407	4.316	4.3689	0.4708	0.4463	0.4891	4.8116	4.7916	4.8307	8,279	3669	OK
	570.5	0.0483	30.5116	4.3423	4.3219	4.3718	0.4716	0.4533	0.4917	4.8139	4.793	4.8333	8,409	3669	OK
	571	-7.5097	27.4378	4.3606	4.3409	4.3805	0.47	0.4501	0.4865	4.8307	4.8189	4.8422	8,350	3669	OK
	571.5	14.4997	27.0689	4.4702	4.3552	4.6091	0.3947	0.3329	0.458	4.8575	4.6985	5.0184	6,176	3669	OK
	572	-6.3594	28.5237	4.3348	4.2917	4.3609	0.473	0.4451	0.5078	4.8079	4.7731	4.8249	8,257	3669	OK
	572.5	-0.6372	31.6999	4.3303	4.2958	4.3656	0.4775	0.4577	0.5094	4.8078	4.7829	4.8313	8,491	3669	OK
	573	-0.0264	33.1753	4.3377	4.2993	4.369	0.4783	0.4579	0.512	4.816	4.7873	4.8325	8,494	3669	OK
	573.5	0.1319	33.5441	4.3388	4.3079	4.3638	0.4797	0.4645	0.4988	4.8185	4.7998	4.8322	8,617	3669	OK
	574	-0.0203	35.7777	4.3353	4.2913	4.3828	0.477	0.4619	0.5027	4.8123	4.7804	4.8482	8,569	3669	OK
	574.5	-0.0411	35.4088	4.34	4.2945	4.3793	0.471	0.4451	0.5013	4.811	4.7831	4.8441	8,257	3669	OK
	575	-0.0673	36.6485	4.3414	4.3009	4.3827	0.4727	0.4461	0.5027	4.8141	4.7916	4.8407	8,275	3669	OK
	575.5	0.1057	34.8043	4.3423	4.3041	4.3775	0.4746	0.452	0.5028	4.817	4.794	4.8415	8,385	3669	OK
	576	-0.0334	34.9272	4.3384	4.3006	4.3719	0.4724	0.4473	0.4998	4.8108	4.7919	4.8359	8,298	3669	OK
	576.5	-0.1277	30.4909	4.3362	4.2972	4.3708	0.4737	0.4555	0.4967	4.81	4.7833	4.8325	8,450	3669	OK
	577	0.0974	30.2449	4.3348	4.3008	4.3614	0.4783	0.4624	0.5035	4.8131	4.7927	4.8298	8,578	3669	OK
	577.5	-0.0528	31.2695	4.3362	4.3057	4.3657	0.4784	0.4637	0.5006	4.8146	4.7951	4.8332	8,602	3669	OK
	578	0.0547	31.8842	4.3309	4.2949	4.364	0.4818	0.4597	0.5068	4.8127	4.79	4.836	8,528	3669	OK
	578.5	-0.0067	32.8678	4.3313	4.2923	4.3593	0.4807	0.458	0.5047	4.8121	4.7931	4.8296	8,496	3669	OK
	579	0.0697	32.8679	4.3343	4.2973	4.3641	0.4814	0.4576	0.5047	4.8157	4.7941	4.8384	8,489	3669	OK
	579.5	-0.0471	34.9581	4.3288	4.2992	4.3641	0.4793	0.4525	0.504	4.808	4.787	4.8303	8,394	3669	OK
	580	0.0941	33.8517	4.3365	4.3057	4.3685	0.4771	0.4483	0.5021	4.8136	4.7972	4.8392	8,316	3669	OK
	580.5	-0.2006	30.9829	4.3398	4.3047	4.373	0.4753	0.4444	0.5053	4.8151	4.7948	4.8359	8,244	3669	OK
	581	0.0975	29.1386	4.3278	4.297	4.3559	0.4812	0.4549	0.51	4.809	4.7913	4.8404	8,439	3669	OK
	581.5	-0.0013	28.2779	4.3298	4.2988	4.3569	0.4812	0.4587	0.5066	4.811	4.7929	4.8433	8,509	3669	OK
	582	-0.019	30.9827	4.3309	4.2996	4.3578	0.4814	0.4617	0.5035	4.8123	4.7944	4.8331	8,565	3669	OK
	582.5	0.0866	30.6958	4.3308	4.299	4.3576	0.4818	0.4629	0.5036	4.8126	4.7968	4.8332	8,587	3669	OK
	583	-0.0236	32.2942	4.3302	4.2981	4.356	0.4797	0.4587	0.4988	4.8099	4.7907	4.8278	8,509	3669	OK
	583.5	-0.0229	31.8024	4.3397	4.3033	4.3692	0.4786	0.46	0.5012	4.8183	4.798	4.8319	8,533	3669	OK
	584	-0.1328	29.9377	4.3328	4.2972	4.3667	0.4791	0.4605	0.5105	4.812	4.7784	4.8351	8,543	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	584.5	0.1285	28.4623	4.3344	4.3085	4.3671	0.4786	0.459	0.5141	4.813	4.7908	4.8399	8,515	3669	OK
	585	0.021	28.7083	4.3295	4.2927	4.3629	0.4795	0.4601	0.516	4.8089	4.7775	4.8346	8,535	3669	OK
	585.5	0.0475	34.5482	4.3325	4.3004	4.3637	0.4772	0.4565	0.5193	4.8097	4.7733	4.8337	8,468	3669	OK
	586	-0.0479	36.3309	4.3411	4.3084	4.3726	0.4747	0.4485	0.518	4.8159	4.779	4.8412	8,320	3669	OK
	586.5	-0.0428	34.7326	4.3433	4.3109	4.3743	0.4751	0.4468	0.5107	4.8184	4.7824	4.8371	8,288	3669	OK
	587	-0.0091	31.782	4.3356	4.2987	4.371	0.4756	0.4396	0.5198	4.8111	4.7741	4.8394	8,155	3669	OK
	587.5	0.0074	30.9828	4.3423	4.3041	4.3754	0.4722	0.4249	0.5172	4.8145	4.7698	4.8418	7,882	3669	OK
	588	0.0329	31.2286	4.3334	4.3026	4.3644	0.4762	0.4361	0.5206	4.8096	4.7715	4.8334	8,090	3669	OK
	588.5	0.0177	32.8679	4.3381	4.3	4.3677	0.4752	0.4405	0.5124	4.8133	4.7864	4.8364	8,172	3669	OK
	589	-0.0693	33.6055	4.3374	4.3048	4.3677	0.476	0.4495	0.5065	4.8134	4.7899	4.8353	8,339	3669	OK
	589.5	-0.0227	36.3105	4.3327	4.2992	4.3547	0.4768	0.4548	0.5061	4.8095	4.7871	4.8319	8,437	3669	OK
	590	0.0541	33.1958	4.3427	4.3073	4.3702	0.4775	0.4579	0.5038	4.8201	4.8001	4.8353	8,494	3669	OK
	590.5	0.0111	32.3249	4.3343	4.2997	4.3651	0.4776	0.46	0.506	4.8119	4.7926	4.8325	8,533	3669	OK
	591	-0.0793	30.7265	4.3352	4.3013	4.3776	0.4755	0.4523	0.4998	4.8107	4.7896	4.8372	8,390	3669	OK
	591.5	0.1283	33.4313	4.3389	4.3081	4.3706	0.4767	0.4494	0.5041	4.8157	4.7938	4.8404	8,337	3669	OK
	592	-0.1159	33.1959	4.3348	4.2958	4.3723	0.4763	0.4474	0.5067	4.8111	4.7837	4.8463	8,300	3669	OK
	592.5	0.1161	33.5851	4.3413	4.3071	4.3738	0.4761	0.448	0.5047	4.8175	4.7983	4.846	8,311	3669	OK
	593	-0.0895	32.6015	4.3374	4.3057	4.3719	0.4747	0.4498	0.5036	4.8121	4.7906	4.8368	8,344	3669	OK
	593.5	0.0614	33.4622	4.3335	4.2969	4.3684	0.4768	0.4441	0.509	4.8103	4.7815	4.8376	8,238	3669	OK
	594	-0.046	33.4418	4.336	4.2975	4.3688	0.4765	0.4485	0.5083	4.8126	4.7855	4.8397	8,320	3669	OK
	594.5	0.1357	33.6364	4.3401	4.3043	4.3691	0.476	0.4534	0.5128	4.8161	4.7805	4.8411	8,411	3669	OK
	595	-0.2104	34.7428	4.3355	4.2987	4.3704	0.4714	0.4507	0.4962	4.8069	4.7881	4.8236	8,361	3669	OK
	595.5	0.0392	32.6703	4.3366	4.302	4.3673	0.4759	0.4548	0.5015	4.8125	4.7943	4.8301	8,437	3669	OK
	596	0.0513	32.9675	4.3354	4.2939	4.372	0.4769	0.4574	0.499	4.8124	4.7915	4.8363	8,485	3669	OK
	596.5	0.0206	30.8773	4.3336	4.2985	4.3719	0.4757	0.4526	0.5038	4.8093	4.787	4.8387	8,396	3669	OK
	597	-0.1329	31.7905	4.3393	4.3034	4.374	0.4734	0.4457	0.5073	4.8126	4.7842	4.8427	8,268	3669	OK
	597.5	0.0508	31.2988	4.334	4.2908	4.376	0.4785	0.4466	0.52	4.8125	4.7826	4.8479	8,285	3669	OK
	598	0.0363	30.1922	4.3294	4.2808	4.3752	0.4832	0.4509	0.5272	4.8126	4.7696	4.8542	8,365	3669	OK
	598.5	0.1273	30.9915	4.3264	4.2861	4.357	0.4835	0.4559	0.5251	4.8099	4.7785	4.833	8,457	3669	OK
	599	-0.218	31.7291	4.3371	4.297	4.3716	0.4775	0.4573	0.51	4.8145	4.7832	4.8402	8,483	3669	OK
	599.5	0.1279	33.5734	4.3294	4.2829	4.3626	0.4828	0.4631	0.5152	4.8122	4.7805	4.8351	8,591	3669	OK
	600	0.0364	31.5184	4.3315	4.2957	4.3602	0.4815	0.4621	0.5147	4.813	4.7892	4.8315	8,572	3669	OK
	600.5	-0.0362	30.6579	4.3399	4.2989	4.3711	0.4777	0.4557	0.5037	4.8176	4.7993	4.8326	8,454	3669	OK
	601	0.0296	30.6403	4.3308	4.2857	4.3748	0.478	0.4486	0.5054	4.8088	4.7883	4.8301	8,322	3669	OK
	601.5	-0.1101	32.1948	4.3288	4.2828	4.3659	0.4782	0.4452	0.5105	4.8069	4.776	4.8293	8,259	3669	OK
	602	0.016	32.0717	4.3339	4.2874	4.3699	0.4784	0.442	0.5174	4.8123	4.7875	4.8395	8,199	3669	OK
	602.5	0.12	32.5284	4.3381	4.2971	4.3747	0.4759	0.4347	0.5129	4.814	4.7815	4.8496	8,064	3669	OK
	603	-0.0592	33.143	4.3336	4.2933	4.3745	0.4736	0.4387	0.5029	4.8072	4.7738	4.8446	8,138	3669	OK
	603.5	-0.0787	30.0694	4.3386	4.2993	4.3788	0.4761	0.4463	0.507	4.8147	4.7855	4.8489	8,279	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	604	0.0138	26.6444	4.3296	4.2936	4.3669	0.4767	0.4497	0.5036	4.8063	4.7852	4.8293	8,342	3669	OK
	604.5	0.0474	21.9724	4.3346	4.291	4.3715	0.4782	0.4552	0.5053	4.8128	4.7871	4.8402	8,444	3669	OK
	605	0.1272	22.0426	4.333	4.3001	4.3637	0.4789	0.4617	0.504	4.8119	4.7926	4.8304	8,565	3669	OK
	605.5	-0.3069	23.3072	4.3384	4.2983	4.3687	0.4742	0.4585	0.4998	4.8126	4.7941	4.8312	8,506	3669	OK
	606	0.1376	25.8101	4.3317	4.2878	4.3786	0.4845	0.454	0.5256	4.8162	4.7875	4.8406	8,422	3669	OK
	606.5	0.1298	30.4118	4.3229	4.2715	4.3655	0.4851	0.4492	0.5311	4.8079	4.7784	4.8417	8,333	3669	OK
	607	-0.035	29.1824	4.3257	4.2851	4.3613	0.4835	0.4523	0.5287	4.8093	4.78	4.8333	8,390	3669	OK
	607.5	0.0564	31.2285	4.3321	4.2902	4.3748	0.4807	0.4487	0.5282	4.8129	4.7768	4.8447	8,324	3669	OK
	608	-0.0173	30.1659	4.3344	4.2876	4.3787	0.4758	0.4439	0.521	4.8102	4.7726	4.8384	8,235	3669	OK
	608.5	-0.1062	32.379	4.3441	4.3092	4.3763	0.4719	0.4474	0.5086	4.816	4.7909	4.8361	8,300	3669	OK
	609	-0.1157	32.2737	4.3406	4.301	4.3733	0.4724	0.4506	0.5035	4.813	4.787	4.8331	8,359	3669	OK
	609.5	0.2119	32.5986	4.341	4.3025	4.3766	0.4774	0.457	0.5033	4.8184	4.7971	4.8414	8,478	3669	OK
	610	-0.1662	32.8445	4.3346	4.2962	4.3731	0.4736	0.4472	0.4994	4.8082	4.7893	4.8338	8,296	3669	OK
	610.5	-0.5162	30.2186	4.3296	4.2929	4.3668	0.4786	0.4578	0.5032	4.8082	4.7898	4.8327	8,493	3669	OK
	611	-4.0131	28.6378	4.3838	4.3394	4.4299	0.477	0.4494	0.5085	4.8608	4.83	4.8848	8,337	3669	OK
	611.5	10.007	27.6542	4.5256	4.4356	4.642	0.3893	0.3342	0.5025	4.9153	4.7868	5.1415	6,200	3669	OK
	612	-5.4718	30.3855	4.332	4.2955	4.3689	0.4743	0.4445	0.5033	4.8063	4.7858	4.8308	8,246	3669	OK
	612.5	0.0967	31.5272	4.3339	4.2902	4.3742	0.4768	0.4539	0.5092	4.8107	4.7873	4.8357	8,420	3669	OK
	613	-0.006	33.1256	4.3369	4.2931	4.3737	0.4772	0.4528	0.5009	4.8141	4.7929	4.8375	8,400	3669	OK
	613.5	0.0405	30.0519	4.3302	4.2994	4.3612	0.4784	0.4577	0.5019	4.8085	4.7894	4.8221	8,491	3669	OK
	614	-0.0212	29.0156	4.3386	4.301	4.3769	0.4782	0.4612	0.5078	4.8168	4.7885	4.838	8,556	3669	OK
	614.5	-0.0561	28.278	4.338	4.3033	4.3744	0.4778	0.4604	0.4982	4.8158	4.7974	4.8412	8,541	3669	OK
	615	0.0897	31.0179	4.3353	4.3006	4.3686	0.4755	0.4563	0.5005	4.8107	4.7899	4.8287	8,465	3669	OK
	615.5	-0.112	30.5261	4.3353	4.2962	4.3686	0.4756	0.4574	0.5005	4.8109	4.7909	4.8303	8,485	3669	OK
	616	0.0252	28.8399	4.339	4.298	4.3767	0.475	0.4534	0.4974	4.814	4.7939	4.8408	8,411	3669	OK
	616.5	-0.0182	28.313	4.3421	4.3016	4.3857	0.4761	0.455	0.5004	4.8182	4.7931	4.8406	8,441	3669	OK
	617	0.0845	27.2063	4.3438	4.3041	4.3833	0.4757	0.4521	0.4996	4.8194	4.7987	4.8369	8,387	3669	OK
	617.5	-0.0056	26.6356	4.3382	4.2973	4.3792	0.476	0.4528	0.5015	4.8142	4.7932	4.8363	8,400	3669	OK
	618	0.0112	26.1439	4.3403	4.2933	4.3846	0.4728	0.4503	0.4947	4.8131	4.7842	4.841	8,353	3669	OK
	618.5	-0.1166	28.6643	4.3376	4.3015	4.3742	0.4713	0.4463	0.4954	4.8089	4.7908	4.8317	8,279	3669	OK
	619	0.067	28.8311	4.3404	4.3048	4.3758	0.4755	0.448	0.5004	4.8159	4.798	4.8371	8,311	3669	OK
	619.5	-0.0264	29.077	4.3329	4.2962	4.366	0.4758	0.4487	0.5036	4.8087	4.7886	4.8293	8,324	3669	OK
	620	0.0146	29.762	4.332	4.2967	4.3677	0.4771	0.4465	0.5068	4.8091	4.7848	4.8344	8,283	3669	OK
	620.5	0.0385	30.3943	4.332	4.2984	4.3656	0.477	0.4509	0.5018	4.8089	4.7921	4.8285	8,365	3669	OK
	621	-0.0788	30.5172	4.3412	4.3051	4.3775	0.4763	0.4491	0.5059	4.8174	4.7921	4.8399	8,331	3669	OK
	621.5	0.1021	28.7871	4.3359	4.3004	4.3692	0.4772	0.4548	0.5024	4.8131	4.7874	4.8344	8,437	3669	OK
	622	0.0025	30.043	4.3424	4.3019	4.3742	0.475	0.4508	0.5014	4.8174	4.8011	4.8359	8,363	3669	OK
	622.5	-0.0315	31.2725	4.3372	4.3002	4.3733	0.4776	0.4538	0.5073	4.8148	4.7938	4.8333	8,418	3669	OK
	623	-0.0634	32.6249	4.3279	4.2843	4.3681	0.4767	0.454	0.5078	4.8046	4.7862	4.8324	8,422	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	623.5	0.0512	30.7982	4.3343	4.2838	4.38	0.4778	0.4531	0.5126	4.812	4.7889	4.8366	8,405	3669	OK
	624	-0.0088	29.6478	4.3397	4.2923	4.3839	0.477	0.4467	0.5252	4.8167	4.7877	4.8475	8,287	3669	OK
	624.5	-0.0167	26.9429	4.3309	4.284	4.368	0.478	0.4444	0.5259	4.8089	4.7787	4.8327	8,244	3669	OK
	625	-0.0167	26.3721	4.3366	4.2915	4.3821	0.4765	0.4417	0.5252	4.8131	4.7785	4.835	8,194	3669	OK
	625.5	0.108	26.0473	4.3396	4.2987	4.3792	0.4761	0.4401	0.5266	4.8158	4.78	4.8466	8,164	3669	OK
	626	-0.066	28.2163	4.3352	4.3003	4.3691	0.4748	0.4395	0.5275	4.81	4.7785	4.8343	8,153	3669	OK
	626.5	-0.0376	28.7257	4.3325	4.297	4.3664	0.4774	0.444	0.5268	4.81	4.7758	4.8341	8,237	3669	OK
	627	0.0425	28.4797	4.3309	4.2876	4.3706	0.4781	0.4458	0.5268	4.809	4.7717	4.8361	8,270	3669	OK
	627.5	-0.0196	27.4523	4.3407	4.3032	4.3752	0.478	0.4466	0.5299	4.8188	4.7828	4.8401	8,285	3669	OK
	628	0.0728	28.9277	4.3401	4.2973	4.3768	0.478	0.4426	0.5242	4.8181	4.786	4.8434	8,211	3669	OK
	628.5	-0.0884	31.0969	4.3379	4.294	4.376	0.476	0.4463	0.5143	4.8139	4.7834	4.8398	8,279	3669	OK
	629	0.0259	33.3978	4.3341	4.2972	4.37	0.4744	0.4424	0.51	4.8085	4.7869	4.8324	8,207	3669	OK
	629.5	0.0123	34.153	4.3431	4.2966	4.3808	0.4732	0.4373	0.5074	4.8163	4.7923	4.8409	8,112	3669	OK
	630	-0.0282	31.7379	4.3389	4.2892	4.3794	0.4743	0.445	0.5031	4.8132	4.7911	4.844	8,255	3669	OK
	630.5	0.015	31.7204	4.3366	4.2934	4.3755	0.4761	0.443	0.5025	4.8127	4.793	4.8409	8,218	3669	OK
	631	0.0581	30.8422	4.337	4.298	4.3772	0.476	0.4424	0.5	4.813	4.7939	4.8432	8,207	3669	OK
	631.5	-0.1241	31.6589	4.335	4.2923	4.3793	0.4738	0.441	0.496	4.8088	4.7853	4.8394	8,181	3669	OK
	632	0.0145	32.1682	4.3351	4.2876	4.3892	0.4785	0.4391	0.5062	4.8137	4.7864	4.8519	8,146	3669	OK
	632.5	0.1021	32.5898	4.3387	4.3041	4.3776	0.4778	0.4409	0.5029	4.8165	4.8016	4.8427	8,179	3669	OK
	633	-0.1032	33.4945	4.3344	4.3002	4.3662	0.4777	0.4431	0.5008	4.8121	4.7954	4.8365	8,220	3669	OK
	633.5	0.1665	32.9849	4.3372	4.2972	4.3715	0.4781	0.4463	0.5028	4.8153	4.7966	4.8445	8,279	3669	OK
	634	-0.152	34.2408	4.3364	4.3023	4.3765	0.476	0.4474	0.5	4.8125	4.792	4.8317	8,300	3669	OK
	634.5	0.0826	32.0277	4.3391	4.3046	4.3766	0.4766	0.4501	0.4993	4.8156	4.7981	4.8406	8,350	3669	OK
	635	-0.034	32.142	4.3315	4.2952	4.3658	0.4783	0.4547	0.5039	4.8098	4.7927	4.8259	8,435	3669	OK
	635.5	-0.0966	29.1737	4.3288	4.2895	4.3658	0.4777	0.4569	0.5049	4.8065	4.7873	4.8265	8,476	3669	OK
	636	0.0729	29.5426	4.3368	4.3014	4.3745	0.4776	0.4528	0.5038	4.8144	4.7998	4.8351	8,400	3669	OK
	636.5	-0.0339	27.7159	4.3377	4.2911	4.381	0.4783	0.4472	0.5111	4.816	4.7925	4.8473	8,296	3669	OK
	637	0.0202	28.1463	4.3313	4.287	4.3739	0.4791	0.4504	0.511	4.8103	4.787	4.8379	8,355	3669	OK
	637.5	0.0295	29.9992	4.3371	4.2928	4.3757	0.4777	0.4439	0.5116	4.8148	4.7974	4.8392	8,235	3669	OK
	638	0.0113	31.4833	4.3359	4.2851	4.3806	0.4786	0.4472	0.514	4.8145	4.7894	4.8467	8,296	3669	OK
	638.5	0.003	35.9094	4.3335	4.2835	4.3767	0.4776	0.4497	0.5109	4.8111	4.7835	4.8415	8,342	3669	OK
	639	-0.032	33.9686	4.334	4.2889	4.3735	0.4781	0.4524	0.5077	4.8121	4.7932	4.8331	8,392	3669	OK
	639.5	-0.0265	33.9685	4.3361	4.2911	4.3739	0.4774	0.4514	0.5044	4.8135	4.794	4.8412	8,374	3669	OK
	640	0.0714	29.683	4.3343	4.2857	4.3799	0.4771	0.4514	0.5108	4.8114	4.7918	4.8443	8,374	3669	OK
	640.5	-0.1024	30.3855	4.3288	4.282	4.3721	0.4781	0.4503	0.5171	4.8069	4.7771	4.831	8,353	3669	OK
	641	0.0532	28.9014	4.3294	4.2845	4.3776	0.4808	0.4567	0.5189	4.8102	4.7797	4.8359	8,472	3669	OK
	641.5	0.0133	30.3592	4.3356	4.2911	4.376	0.4795	0.4508	0.5214	4.8151	4.7808	4.8443	8,363	3669	OK
	642	0.005	27.9442	4.3376	4.2945	4.3751	0.4794	0.4456	0.5288	4.8171	4.7836	4.8447	8,266	3669	OK
	642.5	0.0185	28.6906	4.3326	4.2908	4.375	0.4784	0.4423	0.5299	4.8109	4.7781	4.845	8,205	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	643	-0.0023	28.2603	4.3398	4.2955	4.38	0.4745	0.44	0.5264	4.8143	4.7778	4.8404	8,162	3669	OK
	643.5	0.0339	30.087	4.339	4.2907	4.3811	0.4753	0.4426	0.5269	4.8143	4.7712	4.8419	8,211	3669	OK
	644	0.0026	27.8563	4.3349	4.2839	4.3789	0.4739	0.4397	0.5188	4.8088	4.7754	4.8394	8,157	3669	OK
	644.5	-0.0329	27.1802	4.3365	4.2905	4.3798	0.4718	0.4446	0.5163	4.8083	4.7799	4.8298	8,248	3669	OK
	645	-0.0167	28.3217	4.3401	4.2995	4.3793	0.4733	0.4459	0.5176	4.8134	4.7851	4.8311	8,272	3669	OK
	645.5	0.0266	29.6918	4.3371	4.294	4.3744	0.4739	0.4462	0.5128	4.811	4.7844	4.8317	8,277	3669	OK
	646	-0.131	29.4547	4.3332	4.2873	4.3753	0.4744	0.4479	0.5155	4.8076	4.7752	4.8308	8,309	3669	OK
	646.5	0.121	27.1715	4.3339	4.2976	4.3678	0.4771	0.4444	0.5103	4.811	4.7866	4.8337	8,244	3669	OK
	647	-0.0788	26.9255	4.333	4.29	4.3685	0.4763	0.4393	0.5128	4.8093	4.7801	4.8366	8,149	3669	OK
	647.5	0.0259	26.9254	4.3341	4.2937	4.3686	0.4793	0.4447	0.5137	4.8134	4.7803	4.8456	8,250	3669	OK
	648	0.0168	28.2866	4.335	4.3001	4.3699	0.4794	0.4465	0.5153	4.8143	4.7856	4.8434	8,283	3669	OK
	648.5	0.1526	27.8474	4.332	4.2956	4.3735	0.4823	0.4523	0.5144	4.8144	4.7829	4.8396	8,390	3669	OK
	649	-0.0309	29.3316	4.3319	4.293	4.3687	0.4762	0.4493	0.5051	4.8081	4.7822	4.8308	8,335	3669	OK
	649.5	-0.2354	29.2088	4.3386	4.2984	4.3778	0.4729	0.4472	0.5019	4.8115	4.7911	4.8339	8,296	3669	OK
	650	-1.071	28.6379	4.3394	4.302	4.3786	0.4722	0.4452	0.4977	4.8115	4.7985	4.827	8,259	3669	OK
	650.5	-3.2933	23.3863	4.3393	4.2986	4.3791	0.4684	0.4451	0.5037	4.8081	4.7812	4.8345	8,257	3669	OK
	651	5.2361	22.5257	4.3124	4.2776	4.3482	0.4102	0.3216	0.4748	4.7212	4.6101	4.7979	5,966	3669	OK
	651.5	4.1311	23.8958	4.3439	4.3073	4.3804	0.4235	0.3198	0.4875	4.7692	4.6366	4.8337	5,933	3669	OK
	652	-4.7563	27.4086	4.335	4.3006	4.3656	0.4741	0.4431	0.5144	4.8091	4.7867	4.8429	8,220	3669	OK
	652.5	-0.119	28.7433	4.3359	4.2932	4.367	0.478	0.443	0.5128	4.8139	4.7899	4.8432	8,218	3669	OK
	653	0.043	30.965	4.3395	4.302	4.378	0.4752	0.447	0.5024	4.8148	4.7923	4.8448	8,292	3669	OK
	653.5	-0.1313	33.7314	4.3374	4.3011	4.3776	0.4742	0.4449	0.4983	4.8115	4.7886	4.8467	8,253	3669	OK
	654	0.1249	34.7589	4.3368	4.2966	4.3783	0.4772	0.4468	0.5022	4.8141	4.7866	4.8508	8,288	3669	OK
	654.5	-0.1195	31.8082	4.33	4.2943	4.3652	0.4779	0.4523	0.5024	4.8079	4.7862	4.8279	8,390	3669	OK
	655	0.1168	30.324	4.3328	4.2898	4.3715	0.4813	0.4592	0.5049	4.8141	4.793	4.8333	8,518	3669	OK
	655.5	0.0183	29.9816	4.3332	4.297	4.3626	0.479	0.4585	0.5093	4.8122	4.7996	4.8268	8,506	3669	OK
	656	0.0153	31.5799	4.3308	4.296	4.3618	0.4785	0.4589	0.5112	4.8093	4.7933	4.8267	8,513	3669	OK
	656.5	-0.074	29.1824	4.3401	4.2973	4.3806	0.4749	0.4512	0.5115	4.815	4.7922	4.8446	8,370	3669	OK
	657	0.0068	26.8991	4.3369	4.2917	4.3731	0.4758	0.4525	0.5117	4.8127	4.7964	4.8317	8,394	3669	OK
	657.5	0.0595	22.9649	4.3389	4.2931	4.3802	0.4743	0.4492	0.5088	4.8132	4.7927	4.8358	8,333	3669	OK
	658	-0.1256	24.3348	4.3332	4.286	4.3744	0.4733	0.4471	0.5044	4.8065	4.7899	4.8234	8,294	3669	OK
	658.5	0.0724	25.9507	4.3372	4.2919	4.3827	0.4766	0.4493	0.5029	4.8137	4.79	4.8366	8,335	3669	OK
	659	0.0222	28.9013	4.335	4.294	4.3801	0.4771	0.45	0.5032	4.8121	4.7914	4.834	8,348	3669	OK
	659.5	-0.0417	29.2438	4.3332	4.2907	4.3746	0.4776	0.4527	0.5029	4.8108	4.783	4.8311	8,398	3669	OK
	660	0.0413	28.629	4.3338	4.2876	4.3706	0.4792	0.454	0.5059	4.8131	4.7842	4.8324	8,422	3669	OK
	660.5	-0.0263	29.4282	4.3356	4.2931	4.3774	0.4774	0.4529	0.5078	4.813	4.7901	4.8352	8,402	3669	OK
	661	-0.0177	29.8849	4.3384	4.2976	4.3797	0.4775	0.4517	0.504	4.816	4.7953	4.8377	8,379	3669	OK
	661.5	0.024	29.1472	4.3342	4.29	4.3754	0.4787	0.4536	0.5084	4.8128	4.7901	4.8309	8,415	3669	OK
	662	-0.0191	26.5214	4.3368	4.2885	4.3846	0.4774	0.4528	0.5068	4.8142	4.7855	4.8404	8,400	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	662.5	-0.0071	25.8364	4.339	4.2947	4.3843	0.4779	0.4526	0.5075	4.8169	4.7915	4.8399	8,396	3669	OK
	663	-0.0463	28.1988	4.3344	4.2821	4.3772	0.4772	0.4477	0.5063	4.8116	4.7871	4.8346	8,305	3669	OK
	663.5	0.1159	29.3404	4.3324	4.2765	4.381	0.4798	0.4413	0.5111	4.8122	4.7861	4.8502	8,186	3669	OK
	664	-0.0955	29.2262	4.3352	4.2856	4.3767	0.477	0.4369	0.5075	4.8122	4.7888	4.8409	8,105	3669	OK
	664.5	0.1378	28.4623	4.3371	4.2954	4.3791	0.4789	0.4365	0.5072	4.816	4.7979	4.8492	8,097	3669	OK
	665	-0.0783	29.2615	4.3349	4.2893	4.3745	0.4783	0.4366	0.5064	4.8132	4.7934	4.8367	8,099	3669	OK
	665.5	-0.036	28.0232	4.3286	4.2778	4.3702	0.4805	0.444	0.5051	4.809	4.7826	4.8359	8,237	3669	OK
	666	-0.0114	26.7322	4.3355	4.2969	4.374	0.48	0.4452	0.5023	4.8155	4.7992	4.8406	8,259	3669	OK
	666.5	0.0679	27.0748	4.3341	4.2962	4.3768	0.48	0.4409	0.5032	4.8141	4.7959	4.8397	8,179	3669	OK
	667	-0.0695	29.3405	4.3363	4.2976	4.3771	0.4778	0.4412	0.4999	4.8141	4.789	4.8429	8,185	3669	OK
	667.5	0.0233	31.8609	4.3322	4.2956	4.3729	0.4798	0.441	0.5063	4.812	4.7909	4.8463	8,181	3669	OK
	668	0.0678	32.2033	4.3372	4.2984	4.3766	0.4784	0.4445	0.51	4.8156	4.7936	4.8368	8,246	3669	OK
	668.5	-0.0292	31.167	4.3373	4.2935	4.3847	0.4768	0.4459	0.5088	4.8141	4.7824	4.843	8,272	3669	OK
	669	0.0092	29.7883	4.3348	4.292	4.3801	0.4774	0.444	0.5137	4.8122	4.7784	4.8429	8,237	3669	OK
	669.5	-0.0211	30.8158	4.337	4.2995	4.3768	0.4758	0.4467	0.5148	4.8129	4.7861	4.8371	8,287	3669	OK
	670	-0.0319	31.5536	4.3349	4.2909	4.3745	0.4767	0.4466	0.5162	4.8116	4.7796	4.8354	8,285	3669	OK
	670.5	0.0584	30.526	4.3315	4.2863	4.3824	0.4786	0.445	0.5272	4.8101	4.7681	4.8419	8,255	3669	OK
	671	-0.0686	27.47	4.3381	4.2956	4.3806	0.4753	0.4428	0.527	4.8134	4.7747	4.845	8,214	3669	OK
	671.5	0.0071	24.8002	4.3355	4.2892	4.3822	0.4782	0.4464	0.5201	4.8137	4.7792	4.8437	8,281	3669	OK
	672	0.0684	24.9934	4.3403	4.2947	4.3844	0.4783	0.4499	0.5226	4.8186	4.7825	4.8443	8,346	3669	OK
	672.5	-0.0942	28.8487	4.3326	4.2971	4.3683	0.4764	0.4503	0.5115	4.8089	4.7841	4.8266	8,353	3669	OK
	673	0.056	32.5019	4.3385	4.3011	4.383	0.4753	0.4471	0.5152	4.8138	4.7838	4.8327	8,294	3669	OK
	673.5	0.0138	35.2068	4.3345	4.2916	4.3794	0.4746	0.4489	0.5097	4.809	4.7776	4.8365	8,327	3669	OK
	674	-0.0503	33.3801	4.3362	4.2917	4.3814	0.4741	0.4484	0.5048	4.8104	4.7806	4.8349	8,318	3669	OK
	674.5	0.0186	34.8643	4.3379	4.2993	4.3759	0.476	0.4492	0.5114	4.8139	4.7942	4.8303	8,333	3669	OK
	675	0.0158	32.5284	4.3339	4.2886	4.3757	0.4759	0.4466	0.5059	4.8098	4.7897	4.8322	8,285	3669	OK
	675.5	0.0377	36.1818	4.3351	4.2919	4.3721	0.4756	0.449	0.5057	4.8107	4.7902	4.8285	8,329	3669	OK
	676	-0.031	35.6107	4.3401	4.2947	4.3811	0.4731	0.4469	0.5018	4.8132	4.7901	4.8369	8,290	3669	OK
	676.5	-0.0343	37.5778	4.3414	4.2965	4.386	0.4728	0.4456	0.5013	4.8142	4.793	4.8381	8,266	3669	OK
	677	0.0439	35.1803	4.3414	4.2923	4.3924	0.4753	0.4419	0.5052	4.8167	4.7918	4.8496	8,198	3669	OK
	677.5	-0.0769	35.0663	4.3372	4.2877	4.3843	0.4765	0.445	0.5046	4.8137	4.7883	4.8422	8,255	3669	OK
	678	0.0756	33.9071	4.3357	4.2927	4.3798	0.4801	0.4501	0.5071	4.8158	4.7951	4.8437	8,350	3669	OK
	678.5	-0.0316	30.7456	4.3361	4.2821	4.3842	0.4779	0.4494	0.5052	4.814	4.7873	4.8424	8,337	3669	OK
	679	0.0196	30.7456	4.3293	4.2808	4.3797	0.4798	0.4561	0.5042	4.8091	4.7848	4.8381	8,461	3669	OK
	679.5	-0.0316	30.3064	4.3365	4.298	4.3783	0.4788	0.4567	0.5037	4.8153	4.7961	4.8353	8,472	3669	OK
	680	0.0358	34.838	4.3385	4.2934	4.3823	0.4747	0.4499	0.4962	4.8132	4.7884	4.8353	8,346	3669	OK
	680.5	-0.0468	34.6097	4.3385	4.2924	4.3859	0.4749	0.4472	0.4988	4.8134	4.7873	4.8334	8,296	3669	OK
	681	0.0202	38.1752	4.3399	4.2952	4.3852	0.4757	0.447	0.4996	4.8156	4.7923	4.8384	8,292	3669	OK
	681.5	0.0458	37.6043	4.3372	4.2858	4.3852	0.4747	0.4447	0.5012	4.8119	4.7861	4.8429	8,250	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	682	-0.0058	36.8052	4.336	4.2885	4.3873	0.4754	0.4463	0.5008	4.8113	4.7874	4.8368	8,279	3669	OK
	682.5	-0.0485	35.4527	4.3375	4.2835	4.3903	0.4746	0.4434	0.5017	4.8121	4.7834	4.8394	8,225	3669	OK
	683	0.0195	34.7677	4.3393	4.2875	4.3954	0.4753	0.4441	0.5025	4.8146	4.7887	4.8437	8,238	3669	OK
	683.5	0.0195	36.4714	4.3369	4.2884	4.3943	0.4751	0.4415	0.4985	4.8121	4.7848	4.8388	8,190	3669	OK
	684	-0.1211	35.9531	4.3375	4.2901	4.3869	0.4747	0.4413	0.4995	4.8122	4.7888	4.8408	8,186	3669	OK
	684.5	0.1007	33.5558	4.335	4.2889	4.3937	0.4781	0.4437	0.5046	4.8131	4.7891	4.843	8,231	3669	OK
	685	-0.0127	30.1132	4.3326	4.2881	4.3805	0.4789	0.444	0.5003	4.8115	4.7871	4.8426	8,237	3669	OK
	685.5	0.037	27.9441	4.333	4.2828	4.3782	0.4798	0.4468	0.5055	4.8128	4.7864	4.8409	8,288	3669	OK
	686	-0.0326	28.4007	4.332	4.2806	4.3842	0.4791	0.447	0.504	4.811	4.7846	4.8394	8,292	3669	OK
	686.5	0.074	28.1988	4.3411	4.2958	4.3919	0.4764	0.4442	0.5005	4.8175	4.7891	4.8437	8,240	3669	OK
	687	-0.0377	29.4108	4.3387	4.2947	4.3836	0.4731	0.4369	0.5093	4.8118	4.7802	4.8309	8,105	3669	OK
	687.5	-0.0695	29.2967	4.3383	4.2895	4.3881	0.4727	0.4405	0.5019	4.811	4.7871	4.8339	8,172	3669	OK
	688	0.0596	28.2691	4.3347	4.2906	4.3907	0.4767	0.4411	0.5102	4.8114	4.785	4.8372	8,183	3669	OK
	688.5	-0.0426	27.0396	4.3307	4.2888	4.3788	0.4783	0.4422	0.5161	4.809	4.7805	4.8279	8,203	3669	OK
	689	-0.0422	28.067	4.3381	4.2899	4.3969	0.4786	0.4443	0.5172	4.8166	4.7793	4.8414	8,242	3669	OK
	689.5	-7.3761	28.3129	4.3759	4.3268	4.4324	0.4791	0.4451	0.5177	4.8549	4.8238	4.8819	8,257	3669	OK
	690	13.9605	29.358	4.4484	4.3472	4.5651	0.3975	0.3307	0.4621	4.8454	4.7023	5.0095	6,135	3669	OK
	690.5	-5.3592	30.3855	4.3319	4.3084	4.3788	0.4718	0.4286	0.5	4.8037	4.7798	4.843	7,951	3669	OK
	691	-1.1261	32.3528	4.3263	4.292	4.3751	0.4833	0.4506	0.5035	4.8096	4.7748	4.8437	8,359	3669	OK
	691.5	0.0468	30.9828	4.3356	4.3036	4.3877	0.4804	0.4469	0.5011	4.8161	4.7853	4.8492	8,290	3669	OK
	692	-0.1593	27.4612	4.3356	4.3077	4.3806	0.4778	0.4418	0.4972	4.8134	4.7896	4.8444	8,196	3669	OK
	692.5	0.1646	27.6455	4.3427	4.312	4.3896	0.473	0.438	0.4958	4.8157	4.7915	4.8381	8,125	3669	OK
	693	-0.0604	28.3305	4.3417	4.3051	4.3961	0.4718	0.4339	0.4937	4.8136	4.7843	4.8509	8,049	3669	OK
	693.5	-0.0436	28.5764	4.3414	4.3145	4.3854	0.4709	0.4357	0.4914	4.8123	4.7884	4.8472	8,083	3669	OK
	694	0.0011	27.3206	4.3403	4.3187	4.3778	0.4712	0.4354	0.4891	4.8114	4.7942	4.8437	8,077	3669	OK
	694.5	-0.0013	26.4073	4.3398	4.3088	4.3817	0.4743	0.4389	0.4926	4.8141	4.7924	4.8488	8,142	3669	OK
	695	0.1077	25.6696	4.3378	4.3068	4.3782	0.4743	0.4365	0.4945	4.8121	4.7896	4.8449	8,097	3669	OK
	695.5	-0.0661	27.1537	4.3417	4.3122	4.3836	0.4708	0.4311	0.4892	4.8125	4.7929	4.8446	7,997	3669	OK
	696	-0.0914	31.492	4.3485	4.3142	4.3944	0.4681	0.4272	0.4877	4.8167	4.7912	4.8559	7,925	3669	OK
	696.5	0.1336	34.0212	4.3451	4.3139	4.39	0.4694	0.4263	0.4906	4.8144	4.792	4.8573	7,908	3669	OK
	697	0.0711	32.3791	4.3465	4.3125	4.3942	0.4657	0.4191	0.4896	4.8122	4.7885	4.8493	7,775	3669	OK
	697.5	-0.146	30.4382	4.3471	4.3122	4.395	0.4666	0.4213	0.4919	4.8137	4.7869	4.8525	7,815	3669	OK
	698	0.038	29.7532	4.3507	4.3183	4.3987	0.4656	0.4197	0.4888	4.8163	4.7909	4.854	7,786	3669	OK
	698.5	-0.0645	29.8761	4.3444	4.3122	4.3938	0.4635	0.4175	0.4832	4.8078	4.7852	4.8391	7,745	3669	OK
	699	0.0064	29.1913	4.351	4.3147	4.4039	0.4631	0.4188	0.4806	4.8141	4.7857	4.8508	7,769	3669	OK
	699.5	-0.0112	29.077	4.3541	4.3211	4.4001	0.4625	0.4211	0.4774	4.8166	4.7937	4.8549	7,812	3669	OK
	700	-0.0595	28.5852	4.3513	4.3197	4.3981	0.4618	0.4213	0.4755	4.813	4.79	4.8448	7,815	3669	OK
	700.5	0.1245	28.4709	4.3497	4.3119	4.3933	0.463	0.4204	0.4776	4.8126	4.7821	4.8469	7,799	3669	OK
	701	-0.0879	28.0144	4.3486	4.3188	4.3968	0.4642	0.4195	0.4856	4.8129	4.7859	4.8427	7,782	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	701.5	0.1232	29.7356	4.3478	4.3142	4.3945	0.465	0.4213	0.485	4.8128	4.7851	4.848	7,815	3669	OK
	702	0.0453	27.7948	4.3475	4.314	4.3929	0.4662	0.4231	0.4909	4.8137	4.7849	4.844	7,849	3669	OK
	702.5	-0.0883	28.0232	4.3476	4.31	4.3985	0.4668	0.4297	0.4916	4.8144	4.7779	4.8513	7,971	3669	OK
	703	-0.029	27.7774	4.3501	4.32	4.3956	0.4661	0.4281	0.4911	4.8161	4.7816	4.8476	7,942	3669	OK
	703.5	0.1477	29.3757	4.3481	4.3144	4.3883	0.4655	0.4283	0.4876	4.8136	4.777	4.8518	7,945	3669	OK
	704	-0.2521	30.4031	4.3474	4.3166	4.3891	0.464	0.4321	0.4826	4.8113	4.7746	4.8477	8,016	3669	OK
	704.5	0.1585	29.5424	4.3459	4.3223	4.3856	0.4648	0.429	0.4867	4.8107	4.7742	4.8469	7,958	3669	OK
	705	-0.0202	28.4008	4.3471	4.3228	4.3806	0.4665	0.4368	0.4911	4.8136	4.7804	4.8478	8,103	3669	OK
	705.5	-0.1274	28.6292	4.3406	4.3125	4.3792	0.4678	0.4398	0.4897	4.8084	4.7717	4.8453	8,159	3669	OK
	706	0.1106	29.6128	4.3466	4.3212	4.3893	0.4677	0.4371	0.4869	4.8143	4.7819	4.8474	8,109	3669	OK
	706.5	-0.0144	31.7819	4.3408	4.3135	4.3756	0.4683	0.4366	0.4913	4.8092	4.7784	4.8335	8,099	3669	OK
	707	0.0417	30.5261	4.3469	4.3106	4.3914	0.4678	0.4366	0.4935	4.8148	4.7777	4.848	8,099	3669	OK
	707.5	0.0457	30.2537	4.3448	4.3152	4.3852	0.4667	0.435	0.4905	4.8115	4.7859	4.8394	8,070	3669	OK
	708	-0.0167	28.8925	4.349	4.3201	4.3827	0.4647	0.4369	0.4887	4.8137	4.7801	4.8401	8,105	3669	OK
	708.5	-0.1192	29.9199	4.3479	4.3207	4.3863	0.4657	0.4409	0.4898	4.8137	4.7799	4.843	8,179	3669	OK
	709	0.0295	30.8069	4.3486	4.3243	4.3859	0.4669	0.4386	0.4914	4.8155	4.7791	4.8512	8,136	3669	OK
	709.5	0.0171	28.5148	4.348	4.3207	4.3878	0.4673	0.4341	0.4955	4.8153	4.7792	4.8479	8,053	3669	OK
	710	0.0051	28.3217	4.3423	4.3149	4.3822	0.4684	0.4363	0.4964	4.8108	4.7679	4.8476	8,094	3669	OK
	710.5	0.0222	27.4348	4.3424	4.3107	4.3875	0.4678	0.4382	0.494	4.8101	4.7717	4.8507	8,129	3669	OK
	711	0.0643	30.9739	4.3468	4.3244	4.3785	0.4672	0.4393	0.4964	4.814	4.7792	4.8415	8,149	3669	OK
	711.5	-0.1173	31.3427	4.3469	4.3058	4.3909	0.4643	0.4391	0.4961	4.8112	4.7715	4.8508	8,146	3669	OK
	712	0.067	32.0277	4.3486	4.3152	4.3876	0.463	0.4359	0.4943	4.8116	4.7687	4.8448	8,086	3669	OK
	712.5	-0.0237	32.1419	4.3481	4.3122	4.3886	0.4629	0.4421	0.4932	4.811	4.778	4.8391	8,201	3669	OK
	713	-0.0677	31.1584	4.3529	4.3063	4.4055	0.4623	0.4415	0.4952	4.8152	4.7691	4.8652	8,190	3669	OK
	713.5	0.0818	32.2999	4.3505	4.3186	4.3926	0.4643	0.4412	0.4954	4.8147	4.781	4.8529	8,185	3669	OK
	714	0.0063	31.0616	4.3475	4.3145	4.384	0.4649	0.4447	0.4891	4.8125	4.7788	4.8506	8,250	3669	OK
	714.5	0.016	29.4721	4.3537	4.3192	4.4014	0.4638	0.4424	0.4887	4.8175	4.7821	4.8657	8,207	3669	OK
	715	-0.0188	27.988	4.3517	4.323	4.389	0.4618	0.4381	0.485	4.8135	4.7863	4.8561	8,127	3669	OK
	715.5	-0.0189	26.6356	4.3521	4.3235	4.3919	0.4611	0.436	0.4853	4.8133	4.7787	4.8578	8,088	3669	OK
	716	0.0132	30.0606	4.353	4.3195	4.4019	0.4597	0.4291	0.4876	4.8126	4.7742	4.8643	7,960	3669	OK
	716.5	-0.0275	30.6314	4.355	4.3201	4.3969	0.4622	0.4338	0.4904	4.8172	4.7897	4.8675	8,047	3669	OK
	717	0.0452	32.0805	4.3411	4.3106	4.3789	0.465	0.442	0.4901	4.8061	4.7758	4.8488	8,199	3669	OK
	717.5	-0.0556	30.6139	4.3499	4.3105	4.4013	0.4643	0.4421	0.4898	4.8141	4.7734	4.8657	8,201	3669	OK
	718	0.0675	30.0431	4.3525	4.3203	4.3977	0.4646	0.4455	0.4849	4.8171	4.7883	4.8583	8,264	3669	OK
	718.5	-0.0723	29.8235	4.349	4.3113	4.3986	0.4634	0.4462	0.4773	4.8124	4.778	4.8529	8,277	3669	OK
	719	-0.0025	28.5502	4.3494	4.3135	4.4038	0.4608	0.4437	0.4781	4.8102	4.7722	4.861	8,231	3669	OK
	719.5	0.0861	28.6643	4.3557	4.3195	4.4012	0.4579	0.4352	0.4826	4.8136	4.7808	4.8634	8,073	3669	OK
	720	-0.1118	27.9266	4.353	4.3123	4.4014	0.4571	0.4304	0.4845	4.8101	4.7632	4.8676	7,984	3669	OK
	720.5	-0.0294	28.9541	4.3491	4.3124	4.3984	0.4605	0.43	0.4888	4.8096	4.7687	4.8664	7,977	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	721	-0.0668	26.3283	4.3599	4.3218	4.4088	0.4624	0.4249	0.4949	4.8223	4.7915	4.8846	7,882	3669	OK
	721.5	0.0866	28.4184	4.3363	4.3051	4.3781	0.4734	0.4195	0.5153	4.8097	4.7686	4.8739	7,782	3669	OK
	722	0.2342	29.56	4.3371	4.302	4.3772	0.4786	0.4266	0.5323	4.8157	4.7735	4.8825	7,914	3669	OK
	722.5	0.0803	32.0013	4.3377	4.3007	4.3815	0.4717	0.4386	0.5125	4.8094	4.7788	4.8704	8,136	3669	OK
	723	-0.2504	31.3251	4.346	4.323	4.3777	0.4632	0.4429	0.4817	4.8092	4.7834	4.8529	8,216	3669	OK
	723.5	-0.0185	31.211	4.359	4.3277	4.399	0.4594	0.438	0.4801	4.8184	4.7834	4.8723	8,125	3669	OK
	724	0.1128	29.8585	4.3563	4.3279	4.3878	0.4562	0.4345	0.4798	4.8125	4.7859	4.8546	8,060	3669	OK
	724.5	-0.0898	29.0595	4.3575	4.3289	4.3885	0.4569	0.4346	0.4776	4.8144	4.7901	4.8477	8,062	3669	OK
	725	-0.0233	28.2603	4.3601	4.3168	4.4072	0.4572	0.4307	0.4755	4.8173	4.7721	4.8759	7,990	3669	OK
	725.5	0.1398	29.2438	4.3501	4.3279	4.3789	0.4595	0.4349	0.4838	4.8095	4.7789	4.8584	8,068	3669	OK
	726	-0.7342	29.2437	4.3539	4.3302	4.3806	0.4624	0.4365	0.4927	4.8163	4.777	4.8566	8,097	3669	OK
	726.5	-3.0673	26.9604	4.344	4.309	4.3922	0.46	0.3496	0.5006	4.8039	4.6864	4.8671	6,485	3669	OK
	727	0.6961	23.1755	4.3663	4.3429	4.4064	0.4238	0.324	0.4682	4.7901	4.6709	4.845	6,010	3669	OK
	727.5	9.6086	21.9461	4.3635	4.3098	4.4142	0.3962	0.3192	0.4576	4.7644	4.6403	4.8595	5,921	3669	OK
	728	-6.3036	24.1153	4.3361	4.3111	4.3649	0.477	0.4622	0.5509	4.8133	4.7798	4.8842	8,574	3669	OK
	728.5	-0.3809	27.7685	4.331	4.3109	4.3539	0.4776	0.4669	0.4912	4.8087	4.7807	4.8306	8,661	3669	OK
	729	0.1331	29.121	4.3294	4.3053	4.3495	0.4766	0.4659	0.4902	4.8059	4.7733	4.826	8,643	3669	OK
	729.5	-0.1166	28.4359	4.3341	4.3134	4.3578	0.4767	0.4636	0.4939	4.8108	4.7791	4.8349	8,600	3669	OK
	730	0.0268	29.5776	4.3403	4.3134	4.3591	0.4757	0.4641	0.4912	4.816	4.7813	4.8381	8,609	3669	OK
	730.5	0.0079	28.471	4.3336	4.3065	4.3549	0.4768	0.4657	0.4904	4.8104	4.7778	4.8311	8,639	3669	OK
	731	-0.0163	31.3251	4.3405	4.314	4.3639	0.4762	0.4654	0.4902	4.8167	4.7834	4.8411	8,634	3669	OK
	731.5	-0.0276	31.7818	4.3408	4.3108	4.3647	0.4756	0.4629	0.4874	4.8164	4.7832	4.842	8,587	3669	OK
	732	0.0767	34.1179	4.3402	4.3134	4.3652	0.474	0.4624	0.4866	4.8141	4.7821	4.8366	8,578	3669	OK
	732.5	-0.0768	32.9762	4.3368	4.3155	4.357	0.4757	0.4635	0.4931	4.8126	4.7848	4.8343	8,598	3669	OK
	733	0.0907	30.4646	4.3363	4.3177	4.358	0.4772	0.4622	0.4966	4.8135	4.7912	4.8379	8,574	3669	OK
	733.5	-0.0079	29.3579	4.3338	4.3131	4.3556	0.479	0.4658	0.4989	4.8128	4.7896	4.8371	8,641	3669	OK
	734	0.1114	28.673	4.3344	4.3212	4.3539	0.4782	0.4638	0.4976	4.8127	4.7949	4.8341	8,604	3669	OK
	734.5	-0.2388	28.6729	4.3338	4.3127	4.3535	0.4778	0.4646	0.4975	4.8116	4.7896	4.8375	8,619	3669	OK
	735	0.1373	30.1396	4.3311	4.3131	4.3479	0.4783	0.464	0.4982	4.8094	4.7911	4.8384	8,608	3669	OK
	735.5	0.0537	30.0518	4.3347	4.3172	4.353	0.4767	0.4591	0.4977	4.8113	4.7928	4.8373	8,517	3669	OK
	736	-0.0963	28.4535	4.332	4.3156	4.3487	0.4754	0.4605	0.4925	4.8074	4.7895	4.8304	8,543	3669	OK
	736.5	-0.0657	24.9144	4.3331	4.3146	4.3494	0.4769	0.4612	0.4972	4.81	4.7885	4.8372	8,556	3669	OK
	737	-0.0268	22.3325	4.3383	4.3214	4.3552	0.4754	0.4588	0.4978	4.8137	4.7932	4.8391	8,511	3669	OK
	737.5	0.2064	25.8715	4.3368	4.3208	4.3556	0.4764	0.4599	0.4936	4.8132	4.7942	4.8414	8,531	3669	OK
	738	-0.2365	27.2414	4.3376	4.3208	4.3552	0.4762	0.4613	0.4992	4.8138	4.7903	4.84	8,557	3669	OK
	738.5	0.1774	30.3151	4.3381	4.3211	4.3586	0.4759	0.4603	0.4974	4.814	4.7922	4.8405	8,539	3669	OK
	739	-0.0969	32.7126	4.3367	4.318	4.3602	0.4773	0.4599	0.4974	4.814	4.7918	4.8413	8,531	3669	OK
	739.5	0.096	34.7676	4.3351	4.321	4.3536	0.478	0.4618	0.499	4.8131	4.7959	4.8367	8,567	3669	OK
	740	-0.1434	34.2496	4.3331	4.319	4.3543	0.477	0.4573	0.5013	4.81	4.7901	4.8337	8,483	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	740.5	0.1003	32.4318	4.3313	4.3181	4.3537	0.4796	0.46	0.4997	4.8108	4.794	4.8394	8,533	3669	OK
	741	0.007	30.3768	4.336	4.3192	4.351	0.4778	0.4601	0.497	4.8138	4.7928	4.8357	8,535	3669	OK
	741.5	0.0277	30.2626	4.3344	4.3183	4.3498	0.478	0.4609	0.4959	4.8124	4.7935	4.8356	8,550	3669	OK
	742	-0.0362	32.4756	4.3324	4.3174	4.3501	0.4758	0.4574	0.4937	4.8082	4.7903	4.8331	8,485	3669	OK
	742.5	-0.0817	33.2748	4.3369	4.3224	4.352	0.4756	0.4522	0.4954	4.8125	4.7923	4.8402	8,389	3669	OK
	743	0.0922	33.3889	4.3351	4.3183	4.3503	0.4773	0.4576	0.4959	4.8125	4.792	4.8379	8,489	3669	OK
	743.5	0.0125	30.1395	4.3377	4.3243	4.3627	0.4769	0.4593	0.4944	4.8145	4.796	4.8449	8,520	3669	OK
	744	-0.0651	28.5676	4.3401	4.3289	4.3588	0.4777	0.4611	0.4975	4.8179	4.7992	4.8451	8,554	3669	OK
	744.5	0.0736	30.7368	4.3313	4.319	4.3492	0.4806	0.4618	0.4989	4.8119	4.7886	4.8389	8,567	3669	OK
	745	-0.0375	29.7093	4.335	4.319	4.3568	0.4788	0.4611	0.4981	4.8138	4.7916	4.8418	8,554	3669	OK
	745.5	0.0673	31.3954	4.3356	4.3214	4.3615	0.4778	0.4575	0.4953	4.8134	4.7935	4.8442	8,487	3669	OK
	746	-0.0961	27.9002	4.3331	4.3191	4.3516	0.4769	0.4596	0.4925	4.81	4.7904	4.8328	8,526	3669	OK
	746.5	0.1115	28.0144	4.3371	4.3183	4.3617	0.4766	0.4589	0.4915	4.8137	4.7983	4.8395	8,513	3669	OK
	747	-0.0879	27.3295	4.3377	4.3179	4.3582	0.4761	0.4573	0.4881	4.8138	4.7885	4.8382	8,483	3669	OK
	747.5	-0.0024	29.1121	4.3323	4.3131	4.355	0.477	0.4587	0.4886	4.8093	4.7843	4.836	8,509	3669	OK
	748	-0.0523	29.8323	4.3353	4.3219	4.3576	0.4762	0.4594	0.4898	4.8114	4.7888	4.8338	8,522	3669	OK
	748.5	0.1252	29.8322	4.3365	4.3155	4.3609	0.4768	0.4572	0.4896	4.8132	4.7878	4.8388	8,481	3669	OK
	749	-0.0992	29.3755	4.3336	4.3167	4.3519	0.4775	0.4591	0.4896	4.8111	4.7861	4.8278	8,517	3669	OK
	749.5	0.0331	28.3129	4.3314	4.32	4.3512	0.4768	0.4595	0.4927	4.8082	4.7847	4.827	8,524	3669	OK
	750	0.0372	28.0495	4.3395	4.3222	4.3601	0.4768	0.4607	0.4978	4.8163	4.7898	4.8384	8,546	3669	OK
	750.5	0.0216	27.0221	4.3346	4.3152	4.3549	0.4767	0.4618	0.4952	4.8113	4.7882	4.8281	8,567	3669	OK
	751	-0.0393	27.7072	4.3366	4.317	4.3581	0.4768	0.4622	0.4933	4.8134	4.7829	4.8343	8,574	3669	OK
	751.5	-0.072	29.0595	4.3351	4.3112	4.3611	0.4773	0.4556	0.4928	4.8124	4.7785	4.84	8,452	3669	OK
	752	0.0334	30.3154	4.3358	4.3065	4.3586	0.4766	0.4587	0.4905	4.8124	4.7717	4.8378	8,509	3669	OK
	752.5	0.0928	28.146	4.3365	4.3161	4.3594	0.4758	0.4601	0.4905	4.8122	4.7835	4.8322	8,535	3669	OK
	753	-0.0746	27.628	4.3333	4.3086	4.3573	0.4753	0.4554	0.4931	4.8086	4.776	4.8318	8,448	3669	OK
	753.5	-0.0021	27.4259	4.3396	4.32	4.36	0.4754	0.4546	0.4896	4.8151	4.7854	4.8373	8,433	3669	OK
	754	0.0229	30.3943	4.3365	4.3189	4.3582	0.4759	0.4606	0.4904	4.8124	4.7846	4.8313	8,544	3669	OK
	754.5	-0.0792	29.1385	4.3355	4.3175	4.3587	0.4761	0.4604	0.4926	4.8116	4.7837	4.8361	8,541	3669	OK
	755	0.076	29.2263	4.3316	4.3189	4.3484	0.4767	0.4603	0.5017	4.8082	4.785	4.8346	8,539	3669	OK
	755.5	-0.0725	27.8212	4.3352	4.3224	4.3621	0.4772	0.4626	0.5078	4.8124	4.7887	4.8411	8,582	3669	OK
	756	0.129	28.2779	4.3331	4.3182	4.3576	0.4778	0.4628	0.5028	4.8109	4.7871	4.8364	8,585	3669	OK
	756.5	0.0153	28.392	4.3309	4.3171	4.3489	0.4768	0.4638	0.4954	4.8077	4.7859	4.8284	8,604	3669	OK
	757	-0.1609	29.3404	4.3377	4.3268	4.3501	0.4743	0.4613	0.4924	4.812	4.796	4.8338	8,557	3669	OK
	757.5	0.1369	28.6555	4.335	4.3214	4.3529	0.4766	0.4629	0.4964	4.8116	4.791	4.8399	8,587	3669	OK
	758	-0.0122	26.6006	4.3366	4.3193	4.3548	0.4744	0.4611	0.4929	4.811	4.7896	4.8382	8,554	3669	OK
	758.5	-0.0596	25.573	4.3374	4.3231	4.3573	0.4751	0.4612	0.499	4.8125	4.7887	4.8431	8,556	3669	OK
	759	0.032	28.313	4.3366	4.3241	4.3597	0.4759	0.4593	0.5014	4.8125	4.7902	4.8428	8,520	3669	OK
	759.5	0.0195	30.9388	4.3368	4.3232	4.3614	0.4764	0.4573	0.5018	4.8132	4.7926	4.8411	8,483	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	760	-0.0109	32.4229	4.3336	4.3194	4.354	0.4754	0.4605	0.4992	4.809	4.789	4.8392	8,543	3669	OK
	760.5	-0.1877	29.841	4.3427	4.3311	4.3627	0.4735	0.4553	0.499	4.8162	4.7956	4.8428	8,446	3669	OK
	761	0.2124	27.5577	4.3373	4.3227	4.3568	0.4745	0.4528	0.5003	4.8118	4.792	4.8405	8,400	3669	OK
	761.5	-0.1158	24.8178	4.3438	4.3234	4.3643	0.4725	0.4523	0.4923	4.8163	4.7916	4.8518	8,390	3669	OK
	762	0.0986	24.3172	4.3428	4.3207	4.3614	0.4748	0.4547	0.4935	4.8176	4.7919	4.8509	8,435	3669	OK
	762.5	-0.083	24.4753	4.3365	4.3175	4.3565	0.4734	0.4558	0.4922	4.8099	4.7898	4.8416	8,455	3669	OK
	763	0.069	24.8178	4.3393	4.3211	4.3577	0.4737	0.454	0.4935	4.813	4.7907	4.8464	8,422	3669	OK
	763.5	-0.0217	24.8177	4.3397	4.3243	4.3559	0.4733	0.4543	0.4926	4.8129	4.7894	4.8467	8,428	3669	OK
	764	0.0107	26.8287	4.3428	4.3284	4.3576	0.4732	0.4553	0.4901	4.816	4.7907	4.8428	8,446	3669	OK
	764.5	0.1083	27.7421	4.3348	4.3205	4.3484	0.4766	0.4614	0.4918	4.8113	4.7924	4.8367	8,559	3669	OK
	765	-0.1684	28.8574	4.3456	4.33	4.367	0.4705	0.4541	0.4874	4.816	4.7938	4.8435	8,424	3669	OK
	765.5	-0.0504	27.3731	4.341	4.3278	4.3587	0.4727	0.4588	0.4861	4.8137	4.7922	4.8368	8,511	3669	OK
	766	0.0377	26.1174	4.3399	4.3264	4.3575	0.4716	0.4552	0.4857	4.8115	4.7935	4.8342	8,444	3669	OK
	766.5	-7.7849	24.7738	4.341	4.3254	4.3651	0.4727	0.4555	0.4849	4.8137	4.791	4.8377	8,450	3669	OK
	767	12.4058	23.0615	4.3264	4.3014	4.3676	0.3655	0.3387	0.4577	4.6921	4.6447	4.8212	6,283	3669	OK
	767.5	-1.1632	24.6597	4.337	4.3266	4.3475	0.4196	0.3186	0.4715	4.7563	4.6538	4.8139	5,910	3669	OK
	768	-3.3479	24.4051	4.3416	4.3275	4.3567	0.47	0.4544	0.4794	4.8116	4.7892	4.8293	8,429	3669	OK
	768.5	-0.11	24.5191	4.3447	4.3326	4.356	0.4692	0.4534	0.4793	4.8139	4.797	4.8304	8,411	3669	OK
	769	0.1078	25.4324	4.3412	4.3295	4.3621	0.4711	0.4577	0.4786	4.8123	4.8004	4.8358	8,491	3669	OK
	769.5	-0.0375	29.3404	4.342	4.3124	4.3601	0.47	0.4593	0.4789	4.812	4.7825	4.8243	8,520	3669	OK
	770	0.0481	32.1944	4.343	4.3276	4.3578	0.4704	0.4592	0.4786	4.8134	4.793	4.8269	8,518	3669	OK
	770.5	-0.1782	30.8947	4.3401	4.3241	4.3614	0.4686	0.4548	0.4807	4.8087	4.7863	4.8282	8,437	3669	OK
	771	0.2022	28.4971	4.3392	4.3272	4.3507	0.4723	0.462	0.483	4.8115	4.7963	4.8284	8,570	3669	OK
	771.5	-0.12	26.7848	4.3434	4.3324	4.355	0.4712	0.4603	0.4825	4.8146	4.7999	4.8309	8,539	3669	OK
	772	0.0607	28.3129	4.3396	4.3231	4.3512	0.471	0.4593	0.4808	4.8106	4.7873	4.8294	8,520	3669	OK
	772.5	-0.132	30.1396	4.3425	4.3266	4.3565	0.4708	0.457	0.4834	4.8133	4.7909	4.8389	8,478	3669	OK
	773	0.1263	31.8521	4.3385	4.3248	4.352	0.4733	0.4605	0.4857	4.8119	4.7952	4.8305	8,543	3669	OK
	773.5	-0.0099	29.4635	4.3382	4.3231	4.3474	0.4717	0.4602	0.4845	4.8099	4.7912	4.8301	8,537	3669	OK
	774	-0.0339	26.9518	4.3447	4.3342	4.3563	0.4706	0.463	0.4817	4.8152	4.7995	4.8353	8,589	3669	OK
	774.5	0.0829	25.5818	4.3404	4.3309	4.35	0.4711	0.463	0.4834	4.8114	4.7971	4.8279	8,589	3669	OK
	775	-0.1071	27.628	4.3411	4.329	4.3536	0.4714	0.462	0.4836	4.8125	4.7989	4.8281	8,570	3669	OK
	775.5	0.1438	28.7697	4.3409	4.3291	4.3537	0.4714	0.4598	0.4846	4.8123	4.795	4.8312	8,530	3669	OK
	776	-0.2044	31.7994	4.3426	4.3272	4.3527	0.4699	0.456	0.4879	4.8125	4.7906	4.8312	8,459	3669	OK
	776.5	0.0895	32.7127	4.3388	4.324	4.3573	0.4746	0.4592	0.4901	4.8135	4.7953	4.8333	8,518	3669	OK
	777	0.0087	32.4844	4.3396	4.3232	4.3575	0.4744	0.4594	0.4914	4.814	4.7907	4.8337	8,522	3669	OK
	777.5	0.0746	32.0805	4.3372	4.3183	4.3564	0.4736	0.4561	0.4925	4.8109	4.784	4.8327	8,461	3669	OK
	778	-0.1554	31.9662	4.3423	4.3264	4.3594	0.4724	0.4539	0.4925	4.8147	4.7881	4.8364	8,420	3669	OK
	778.5	0.0775	32.6512	4.3359	4.3164	4.3528	0.4764	0.4614	0.4905	4.8123	4.7885	4.83	8,559	3669	OK
	779	-0.0076	31.5798	4.3371	4.3174	4.3557	0.4791	0.4635	0.4944	4.8161	4.7926	4.8349	8,598	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	779.5	0.0917	33.0641	4.3399	4.3196	4.3611	0.477	0.4595	0.493	4.8169	4.7896	4.8422	8,524	3669	OK
	780	-0.0141	33.2924	4.3359	4.3144	4.3535	0.4765	0.4586	0.4921	4.8124	4.7833	4.8333	8,507	3669	OK
	780.5	-0.0451	32.9937	4.3341	4.3173	4.3521	0.4755	0.458	0.49	4.8096	4.7807	4.8295	8,496	3669	OK
	781	-0.0587	29.6478	4.3399	4.3287	4.3517	0.4751	0.4561	0.4879	4.815	4.7923	4.8283	8,461	3669	OK
	781.5	0.066	29.5336	4.3379	4.3182	4.3584	0.4736	0.4554	0.486	4.8115	4.7838	4.8357	8,448	3669	OK
	782	-0.0184	28.9629	4.3405	4.3259	4.3566	0.4724	0.4574	0.4831	4.8129	4.7909	4.8329	8,485	3669	OK
	782.5	-0.0035	27.8563	4.3375	4.325	4.3534	0.4734	0.4557	0.4848	4.8109	4.7883	4.8335	8,454	3669	OK
	783	0.0566	29.1122	4.3388	4.32	4.3583	0.4728	0.4557	0.4837	4.8116	4.7848	4.8278	8,454	3669	OK
	783.5	-0.1079	26.7849	4.3417	4.3226	4.3661	0.4722	0.4571	0.4818	4.8139	4.7879	4.8353	8,480	3669	OK
	784	0.1097	27.2417	4.3429	4.3288	4.3697	0.473	0.4564	0.4885	4.8159	4.7903	4.8487	8,467	3669	OK
	784.5	-0.0052	25.7574	4.3378	4.3233	4.3502	0.4723	0.4566	0.4875	4.8101	4.7876	4.8297	8,470	3669	OK
	785	-0.0148	26.372	4.3443	4.3247	4.3612	0.4717	0.4565	0.4851	4.8159	4.7876	4.8391	8,468	3669	OK
	785.5	-0.068	26.7145	4.3412	4.3184	4.358	0.4725	0.4545	0.4873	4.8138	4.7829	4.8414	8,431	3669	OK
	786	0.0189	27.6278	4.3373	4.3168	4.3499	0.4722	0.4561	0.4837	4.8095	4.7817	4.8302	8,461	3669	OK
	786.5	0.0146	30.2537	4.342	4.3229	4.3556	0.4734	0.4576	0.4842	4.8154	4.7882	4.8322	8,489	3669	OK
	787	-0.0656	30.482	4.342	4.3241	4.3588	0.4727	0.457	0.4841	4.8147	4.7883	4.834	8,478	3669	OK
	787.5	0.1693	29.3404	4.3369	4.3231	4.3493	0.4739	0.4594	0.4839	4.8108	4.7895	4.821	8,522	3669	OK
	788	-0.0362	30.1572	4.3413	4.3238	4.3603	0.4728	0.4591	0.4817	4.8141	4.7904	4.8336	8,517	3669	OK
	788.5	-0.0529	30.9563	4.3414	4.329	4.3577	0.4705	0.4568	0.4819	4.8119	4.7902	4.8321	8,474	3669	OK
	789	-0.119	31.2988	4.3425	4.3272	4.3581	0.4701	0.456	0.4815	4.8126	4.795	4.8254	8,459	3669	OK
	789.5	0.0312	30.9387	4.3406	4.3171	4.3592	0.4717	0.4596	0.4826	4.8123	4.7859	4.8339	8,526	3669	OK
	790	0.0851	33.7928	4.3391	4.3197	4.3565	0.4722	0.4617	0.4812	4.8112	4.7902	4.8323	8,565	3669	OK
	790.5	-0.106	35.3912	4.3371	4.3194	4.3543	0.4709	0.4578	0.4863	4.808	4.7924	4.8342	8,493	3669	OK
	791	0.145	36.7612	4.3386	4.3175	4.3603	0.4729	0.4499	0.4963	4.8115	4.7874	4.852	8,346	3669	OK
	791.5	-0.0164	35.277	4.3391	4.3211	4.3603	0.4733	0.4526	0.5001	4.8124	4.7883	4.8483	8,396	3669	OK
	792	0.0444	36.4186	4.3364	4.3152	4.3535	0.4743	0.4591	0.4893	4.8107	4.7874	4.8385	8,517	3669	OK
	792.5	-0.0288	35.277	4.3386	4.3142	4.3607	0.4708	0.4599	0.4772	4.8094	4.7847	4.8351	8,531	3669	OK
	793	-0.0632	33.5646	4.3381	4.319	4.3558	0.475	0.4652	0.4832	4.8132	4.7929	4.8294	8,630	3669	OK
	793.5	-0.0357	31.738	4.3411	4.3258	4.3533	0.4742	0.4626	0.4848	4.8153	4.7964	4.8335	8,582	3669	OK
	794	0.1057	30.3679	4.3366	4.3188	4.3507	0.4747	0.4622	0.4868	4.8113	4.7898	4.8279	8,574	3669	OK
	794.5	-0.1172	31.3953	4.342	4.3244	4.3584	0.4696	0.4582	0.4816	4.8116	4.7889	4.8314	8,500	3669	OK
	795	0.0425	31.2548	4.3344	4.3221	4.3459	0.4758	0.4619	0.4884	4.8102	4.7878	4.8253	8,569	3669	OK
	795.5	-0.0107	32.054	4.3358	4.32	4.3488	0.4764	0.4611	0.4892	4.8122	4.7896	4.8285	8,554	3669	OK
	796	0.126	32.3966	4.3355	4.3209	4.3511	0.476	0.4624	0.4872	4.8116	4.7892	4.8292	8,578	3669	OK
	796.5	-0.1673	32.0803	4.3376	4.3139	4.3517	0.4713	0.455	0.4829	4.8089	4.7828	4.8259	8,441	3669	OK
	797	0.0338	31.0529	4.3359	4.3177	4.3506	0.4773	0.4605	0.4905	4.8132	4.7916	4.8309	8,543	3669	OK
	797.5	0.1436	28.427	4.3339	4.3096	4.352	0.4772	0.4591	0.4911	4.8111	4.7836	4.8349	8,517	3669	OK
	798	-0.0928	28.9892	4.3367	4.3196	4.355	0.4759	0.4573	0.4873	4.8127	4.7896	4.8343	8,483	3669	OK
	798.5	0.0246	28.9891	4.3346	4.3205	4.3455	0.4763	0.4572	0.4879	4.8109	4.7855	4.83	8,481	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	799	-0.0545	30.0166	4.3346	4.3171	4.3507	0.4765	0.4575	0.489	4.8112	4.7808	4.8367	8,487	3669	OK
	799.5	0.0805	28.1987	4.3365	4.3212	4.3543	0.4746	0.4511	0.4894	4.8111	4.7835	4.8323	8,368	3669	OK
	800	-0.095	27.742	4.3421	4.3238	4.3542	0.4718	0.4532	0.4859	4.814	4.7884	4.8307	8,407	3669	OK
	800.5	0.0227	29.5686	4.3408	4.3224	4.3535	0.4724	0.4536	0.4822	4.8131	4.7885	4.8308	8,415	3669	OK
	801	0.218	30.0253	4.3417	4.324	4.3562	0.4733	0.4606	0.4824	4.8149	4.7931	4.833	8,544	3669	OK
	801.5	-0.1686	29.7971	4.3365	4.3186	4.351	0.4715	0.4598	0.4807	4.808	4.7874	4.8284	8,530	3669	OK
	802	-0.0977	27.2065	4.3418	4.3225	4.3609	0.471	0.4593	0.4834	4.8128	4.7944	4.8377	8,520	3669	OK
	802.5	-0.1372	27.7773	4.3433	4.3225	4.3709	0.4691	0.4524	0.4899	4.8124	4.7928	4.8527	8,392	3669	OK
	803	0.161	28.1197	4.333	4.3175	4.3517	0.4795	0.4643	0.5026	4.8126	4.7955	4.8396	8,613	3669	OK
	803.5	0.0725	29.2262	4.3281	4.313	4.3468	0.4829	0.4659	0.5061	4.811	4.7857	4.8367	8,643	3669	OK
	804	-0.0039	29.3404	4.3313	4.3218	4.3401	0.4801	0.4666	0.4948	4.8113	4.7948	4.8315	8,656	3669	OK
	804.5	0.0755	30.482	4.3314	4.3172	4.3455	0.4796	0.4695	0.496	4.8111	4.7912	4.8315	8,710	3669	OK
	805	-0.085	33.4329	4.3342	4.3235	4.346	0.4786	0.4682	0.4922	4.8127	4.7949	4.8305	8,685	3669	OK
	805.5	-0.0959	31.6746	4.335	4.321	4.3483	0.476	0.4657	0.4887	4.811	4.7935	4.8311	8,639	3669	OK
	806	-0.3699	29.9623	4.3407	4.326	4.3513	0.4741	0.4642	0.485	4.8149	4.7993	4.8299	8,611	3669	OK
	806.5	-7.9256	25.7821	4.3574	4.3423	4.3691	0.4683	0.3494	0.4837	4.8257	4.7138	4.8439	6,482	3669	OK
	807	15.7526	28.1111	4.3551	4.3241	4.3948	0.4042	0.3414	0.4604	4.7631	4.6729	4.8396	6,333	3669	OK
	807.5	-7.117	30.1659	4.3308	4.3201	4.3448	0.4654	0.446	0.4893	4.7962	4.7724	4.8225	8,274	3669	OK
	808	0.7207	32.9937	4.3346	4.3156	4.3479	0.4549	0.3251	0.485	4.7891	4.6648	4.8245	6,031	3669	OK
	808.5	-1.1003	32.3087	4.336	4.3209	4.3489	0.4752	0.4482	0.4905	4.8113	4.7822	4.8295	8,314	3669	OK
	809	0.1309	30.8246	4.3334	4.3089	4.3467	0.4785	0.4542	0.4954	4.8119	4.7806	4.8271	8,426	3669	OK
	809.5	-0.0198	28.5413	4.3309	4.3021	4.3639	0.4794	0.4546	0.4934	4.8103	4.7821	4.8448	8,433	3669	OK
	810	-0.0008	26.7497	4.3341	4.3167	4.3569	0.4779	0.4515	0.4943	4.812	4.7879	4.833	8,376	3669	OK
	810.5	-0.0263	26.6355	4.3316	4.3158	4.3529	0.4785	0.4535	0.4936	4.8101	4.7858	4.8312	8,413	3669	OK
	811	0.0524	30.0605	4.3317	4.3182	4.3447	0.4797	0.4558	0.4949	4.8114	4.7873	4.8337	8,455	3669	OK
	811.5	-0.0043	32.9938	4.3358	4.3212	4.3515	0.4791	0.4561	0.4957	4.8149	4.7873	4.8391	8,461	3669	OK
	812	-0.0353	32.4756	4.3328	4.3191	4.3452	0.478	0.4551	0.4915	4.8107	4.7899	4.8299	8,442	3669	OK
	812.5	-0.038	31.3339	4.3347	4.3156	4.3492	0.4779	0.4576	0.4915	4.8127	4.7862	4.828	8,489	3669	OK
	813	0.0961	30.078	4.3338	4.3185	4.3451	0.4791	0.4591	0.4933	4.813	4.7889	4.8332	8,517	3669	OK
	813.5	-0.0019	32.1945	4.3368	4.3174	4.3566	0.477	0.4568	0.4923	4.8137	4.7864	4.8344	8,474	3669	OK
	814	-0.1326	31.2813	4.3373	4.3227	4.3498	0.478	0.4587	0.4938	4.8153	4.7928	4.8343	8,509	3669	OK
	814.5	0.0944	30.1397	4.3363	4.3202	4.3507	0.4806	0.4627	0.4961	4.8169	4.791	4.8367	8,583	3669	OK
	815	-0.0299	28.392	4.3349	4.3208	4.3451	0.4797	0.4638	0.4982	4.8146	4.7915	4.8321	8,604	3669	OK
	815.5	0.0641	28.1637	4.3343	4.3129	4.3454	0.479	0.4639	0.4959	4.8133	4.7852	4.8357	8,606	3669	OK
	816	-0.1548	28.2778	4.3313	4.3086	4.3448	0.4775	0.4604	0.4997	4.8087	4.7776	4.8359	8,541	3669	OK
	816.5	0.0831	29.4545	4.3286	4.3102	4.3459	0.4828	0.4695	0.5031	4.8114	4.788	4.8397	8,710	3669	OK
	817	0.1397	30.1396	4.3286	4.3046	4.343	0.485	0.4706	0.5038	4.8136	4.7876	4.84	8,730	3669	OK
	817.5	-0.1015	30.3503	4.3316	4.3132	4.355	0.483	0.4695	0.5038	4.8146	4.7946	4.8384	8,710	3669	OK
	818	-0.0508	29.3229	4.3325	4.3167	4.3473	0.4817	0.4711	0.4984	4.8143	4.7967	4.8333	8,739	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	818.5	0.0761	29.6654	4.3333	4.3139	4.3475	0.4807	0.4696	0.4965	4.814	4.7919	4.8361	8,711	3669	OK
	819	0.0248	29.9113	4.3301	4.3128	4.3419	0.48	0.4706	0.4965	4.8102	4.7906	4.83	8,730	3669	OK
	819.5	-0.0179	31.3954	4.3376	4.3179	4.3511	0.4768	0.4655	0.4904	4.8144	4.7962	4.8313	8,635	3669	OK
	820	-0.0106	30.1396	4.3342	4.3179	4.3479	0.4786	0.4671	0.4933	4.8127	4.7955	4.8367	8,665	3669	OK
	820.5	0.0012	32.5985	4.3314	4.3149	4.3427	0.4794	0.4658	0.4945	4.8108	4.7932	4.8286	8,641	3669	OK
	821	-0.0137	34.1969	4.3315	4.3162	4.3489	0.4787	0.465	0.4926	4.8102	4.7909	4.8309	8,626	3669	OK
	821.5	0.06	35.2243	4.3321	4.3153	4.3454	0.4795	0.4638	0.4947	4.8115	4.7922	4.8287	8,604	3669	OK
	822	-0.0539	34.2496	4.3335	4.3153	4.3454	0.4795	0.4629	0.4918	4.813	4.7909	4.8305	8,587	3669	OK
	822.5	-0.0336	31.0529	4.3299	4.3119	4.3448	0.4794	0.4635	0.4912	4.8093	4.7904	4.8255	8,598	3669	OK
	823	-0.0456	28.8136	4.3324	4.3127	4.3503	0.4789	0.4622	0.4904	4.8113	4.7886	4.8287	8,574	3669	OK
	823.5	0.064	27.5578	4.3375	4.3223	4.3492	0.4784	0.4633	0.4877	4.8159	4.795	4.8311	8,595	3669	OK
	824	-0.0332	28.0144	4.3329	4.3173	4.3442	0.4775	0.4645	0.4856	4.8104	4.7913	4.8244	8,617	3669	OK
	824.5	0.0212	30.4821	4.3343	4.3206	4.3482	0.4787	0.4656	0.4889	4.813	4.7955	4.8239	8,637	3669	OK
	825	0.0238	30.9387	4.3352	4.3215	4.3444	0.4773	0.4642	0.4872	4.8126	4.7933	4.8227	8,611	3669	OK
	825.5	-0.0504	31.6237	4.3323	4.3134	4.3458	0.4783	0.4642	0.4915	4.8106	4.7851	4.829	8,611	3669	OK
	826	-0.0448	31.246	4.334	4.3176	4.3445	0.4785	0.4641	0.4907	4.8125	4.7914	4.827	8,609	3669	OK
	826.5	0.1628	31.8168	4.3303	4.3142	4.349	0.4785	0.4653	0.4905	4.8088	4.7843	4.8271	8,632	3669	OK
	827	-0.1522	31.4744	4.3351	4.3133	4.3463	0.4774	0.4629	0.489	4.8125	4.7859	4.8314	8,587	3669	OK
	827.5	0.1168	31.2813	4.3376	4.3168	4.3509	0.4774	0.464	0.4882	4.8149	4.7947	4.8349	8,608	3669	OK
	828	-0.0498	31.2813	4.3382	4.3191	4.352	0.4767	0.463	0.4903	4.8149	4.7914	4.8328	8,589	3669	OK
	828.5	-0.0438	31.7379	4.3356	4.3125	4.3536	0.476	0.4614	0.4911	4.8116	4.7836	4.8349	8,559	3669	OK
	829	0.0397	31.7379	4.3325	4.3095	4.347	0.4762	0.4613	0.4906	4.8088	4.7832	4.8302	8,557	3669	OK
	829.5	0.0064	31.2198	4.3405	4.3208	4.3552	0.4755	0.4615	0.4887	4.816	4.7917	4.8361	8,561	3669	OK
	830	0.016	32.2474	4.3375	4.3156	4.3508	0.4775	0.4649	0.4905	4.815	4.7911	4.8345	8,624	3669	OK
	830.5	-0.0462	33.2748	4.3365	4.3125	4.3492	0.4745	0.462	0.4908	4.811	4.791	4.833	8,570	3669	OK
	831	0.044	33.6788	4.3381	4.3179	4.3534	0.4768	0.4655	0.4904	4.8149	4.7923	4.8354	8,635	3669	OK
	831.5	-0.0941	32.2208	4.3339	4.3125	4.3452	0.4777	0.4666	0.4894	4.8117	4.7844	4.8315	8,656	3669	OK
	832	0.2329	30.1659	4.3341	4.3184	4.3498	0.4789	0.4657	0.4922	4.813	4.7903	4.8311	8,639	3669	OK
	832.5	-0.3491	29.1385	4.3363	4.3131	4.3496	0.4747	0.4631	0.4871	4.811	4.7904	4.8296	8,591	3669	OK
	833	0.2203	29.3406	4.3331	4.3098	4.3522	0.4811	0.4673	0.4987	4.8142	4.7922	4.8417	8,669	3669	OK
	833.5	-0.0146	30.5964	4.3263	4.3082	4.3411	0.4834	0.4648	0.5028	4.8096	4.7805	4.8339	8,622	3669	OK
	834	0.1209	31.167	4.3301	4.3115	4.3423	0.4808	0.4626	0.5015	4.8109	4.7853	4.8387	8,582	3669	OK
	834.5	-0.1603	30.1045	4.3392	4.3203	4.3528	0.4736	0.4556	0.492	4.8128	4.7882	4.8391	8,452	3669	OK
	835	-0.0114	29.1911	4.3307	4.3152	4.3423	0.4777	0.4577	0.5006	4.8085	4.7838	4.8406	8,491	3669	OK
	835.5	0.0713	29.3054	4.3345	4.319	4.3463	0.4785	0.4607	0.5027	4.8131	4.7892	4.8435	8,546	3669	OK
	836	-0.1228	30.3679	4.3353	4.3204	4.3505	0.4776	0.4595	0.503	4.8129	4.7861	4.8407	8,524	3669	OK
	836.5	0.0956	28.7695	4.3303	4.3161	4.3416	0.4806	0.4619	0.5066	4.8109	4.7855	4.8414	8,569	3669	OK
	837	0.0024	28.9979	4.3326	4.3174	4.3447	0.4803	0.4591	0.5088	4.8128	4.7872	4.8474	8,517	3669	OK
	837.5	0.0456	30.3941	4.3326	4.3181	4.3511	0.4797	0.4567	0.5095	4.8123	4.7867	4.8468	8,472	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	838	0.0267	30.5084	4.3365	4.3192	4.3494	0.4761	0.4534	0.507	4.8126	4.7852	4.8485	8,411	3669	OK
	838.5	-0.0707	28.7959	4.333	4.3154	4.3464	0.4791	0.4541	0.515	4.8121	4.7759	4.8547	8,424	3669	OK
	839	-0.0243	27.5138	4.3348	4.3135	4.3515	0.4788	0.4497	0.5119	4.8136	4.7812	4.8542	8,342	3669	OK
	839.5	0.1253	31.3954	4.3361	4.3183	4.3492	0.4766	0.4513	0.5076	4.8127	4.7821	4.8524	8,372	3669	OK
	840	-0.1251	32.2033	4.3415	4.3162	4.3561	0.4749	0.452	0.5047	4.8165	4.7892	4.8545	8,385	3669	OK
	840.5	-0.1707	30.3767	4.3452	4.3302	4.3595	0.4722	0.4462	0.5094	4.8174	4.7852	4.8573	8,277	3669	OK
	841	0.1605	28.2076	4.3317	4.3195	4.347	0.4816	0.4507	0.5276	4.8133	4.7805	4.8619	8,361	3669	OK
	841.5	0.0519	27.5138	4.3293	4.318	4.3451	0.4856	0.4465	0.5426	4.8149	4.7853	4.8693	8,283	3669	OK
	842	-0.0197	29.6829	4.3248	4.3091	4.3397	0.4866	0.442	0.5463	4.8114	4.7687	4.8697	8,199	3669	OK
	842.5	-0.0766	30.1395	4.3189	4.2936	4.3389	0.4901	0.4469	0.5474	4.809	4.7616	4.8739	8,290	3669	OK
	843	0.071	31.2022	4.329	4.3059	4.3503	0.4877	0.4515	0.5357	4.8167	4.7838	4.8617	8,376	3669	OK
	843.5	0.0806	30.6313	4.3287	4.3076	4.3489	0.4823	0.4508	0.5177	4.811	4.7864	4.8464	8,363	3669	OK
	844	-0.0605	30.5172	4.3385	4.3204	4.3585	0.4783	0.451	0.5111	4.8168	4.7922	4.8481	8,366	3669	OK
	844.5	0.0329	31.167	4.3347	4.3188	4.3567	0.4764	0.4556	0.5066	4.811	4.7868	4.8406	8,452	3669	OK
	845	-0.0833	29.9113	4.3385	4.3253	4.3525	0.4741	0.4536	0.5052	4.8125	4.7888	4.8379	8,415	3669	OK
	845.5	0.0842	26.4863	4.338	4.3234	4.3612	0.4766	0.4506	0.5125	4.8147	4.7848	4.8489	8,359	3669	OK
	846	-0.0816	24.4313	4.3406	4.3289	4.3521	0.4738	0.452	0.5059	4.8144	4.7896	4.845	8,385	3669	OK
	846.5	-6.3647	23.5092	4.3665	4.3524	4.3778	0.4731	0.4523	0.507	4.8396	4.8159	4.8706	8,390	3669	OK
	847	12.8468	25.7925	4.5329	4.4348	4.6466	0.3787	0.3356	0.465	4.9026	4.7899	5.0842	6,226	3669	OK
	847.5	-6.3275	24.8792	4.3379	4.2992	4.3705	0.4732	0.4487	0.5	4.8112	4.786	4.8338	8,324	3669	OK
	848	-0.1369	24.5455	4.3352	4.2985	4.3708	0.4753	0.4489	0.5052	4.8105	4.785	4.8239	8,327	3669	OK
	848.5	0.0344	23.8605	4.3343	4.3035	4.3633	0.4765	0.4527	0.5035	4.8109	4.7897	4.8231	8,398	3669	OK
	849	0.0159	26.5477	4.3376	4.3095	4.3705	0.4735	0.4496	0.4975	4.8111	4.7912	4.8293	8,340	3669	OK
	849.5	-0.0714	29.7443	4.3354	4.2989	4.3605	0.4712	0.4489	0.4951	4.8066	4.7789	4.8253	8,327	3669	OK
	850	-0.038	31.2285	4.3387	4.2987	4.3681	0.4703	0.446	0.496	4.809	4.7903	4.8418	8,274	3669	OK
	850.5	0.053	30.482	4.3419	4.3068	4.3654	0.4705	0.446	0.4936	4.8124	4.7848	4.8338	8,274	3669	OK
	851	-0.0483	29.2174	4.3382	4.3059	4.3723	0.4714	0.4449	0.4952	4.8095	4.7833	4.8251	8,253	3669	OK
	851.5	0.0496	29.56	4.3343	4.3026	4.3627	0.475	0.4473	0.5037	4.8093	4.7817	4.8271	8,298	3669	OK
	852	0.0047	31.1583	4.3343	4.2929	4.3714	0.4744	0.4466	0.5027	4.8087	4.7759	4.8323	8,285	3669	OK
	852.5	0.0967	32.1945	4.3425	4.3094	4.3837	0.4754	0.4489	0.5034	4.818	4.7943	4.8383	8,327	3669	OK
	853	-0.078	32.5018	4.3358	4.3019	4.3706	0.4758	0.4506	0.5043	4.8117	4.7845	4.8286	8,359	3669	OK
	853.5	0.0171	32.1592	4.3334	4.2945	4.3728	0.4753	0.4488	0.5042	4.8087	4.7797	4.8297	8,326	3669	OK
	854	0.0564	31.4744	4.348	4.319	4.3775	0.4696	0.445	0.4959	4.8176	4.7938	4.8317	8,255	3669	OK
	854.5	-0.0136	30.3679	4.3442	4.3106	4.3802	0.467	0.4441	0.4925	4.8113	4.7847	4.8314	8,238	3669	OK
	855	-0.0707	30.9652	4.3477	4.316	4.3874	0.466	0.4407	0.4909	4.8137	4.789	4.8379	8,175	3669	OK
	855.5	-0.0605	32.1068	4.3444	4.3195	4.3765	0.4672	0.4422	0.4935	4.8116	4.7917	4.8305	8,203	3669	OK
	856	0.0333	33.3625	4.3409	4.3137	4.3636	0.4689	0.4446	0.495	4.8097	4.7791	4.829	8,248	3669	OK
	856.5	-0.0125	32.5371	4.3407	4.3141	4.3621	0.4701	0.4466	0.4978	4.8108	4.7825	4.8311	8,285	3669	OK
	857	-0.0155	30.6752	4.3389	4.3069	4.3594	0.4709	0.4481	0.4999	4.8097	4.7867	4.8258	8,313	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	857.5	0.0529	29.6478	4.3416	4.3119	4.3665	0.4705	0.445	0.4996	4.8121	4.7887	4.8312	8,255	3669	OK
	858	0.0469	28.2778	4.342	4.3064	4.3687	0.4698	0.4429	0.501	4.8118	4.7851	4.8353	8,216	3669	OK
	858.5	0.0211	28.8837	4.3442	4.3129	4.373	0.4677	0.4399	0.4947	4.8119	4.7858	4.8297	8,160	3669	OK
	859	-0.0864	29.6829	4.3482	4.3199	4.3759	0.4654	0.4393	0.4922	4.8136	4.7955	4.8307	8,149	3669	OK
	859.5	-0.0087	30.0342	4.3456	4.3055	4.3784	0.4662	0.4398	0.4877	4.8118	4.781	4.836	8,159	3669	OK
	860	0.047	31.5183	4.3451	4.3083	4.3813	0.4656	0.4396	0.4876	4.8107	4.7852	4.8358	8,155	3669	OK
	860.5	-0.0336	30.6049	4.3471	4.319	4.3778	0.4665	0.442	0.4877	4.8136	4.7906	4.8313	8,199	3669	OK
	861	0.0237	31.5095	4.343	4.3119	4.3688	0.4669	0.4431	0.4857	4.8099	4.7833	4.8289	8,220	3669	OK
	861.5	-0.0386	32.8621	4.344	4.3155	4.3719	0.4663	0.4428	0.4856	4.8103	4.791	4.8287	8,214	3669	OK
	862	-0.0173	33.0904	4.3456	4.3182	4.3711	0.469	0.4475	0.4892	4.8145	4.7963	4.8305	8,301	3669	OK
	862.5	0.0405	32.6337	4.3395	4.3008	4.3716	0.4714	0.4477	0.4936	4.8109	4.7869	4.8359	8,305	3669	OK
	863	0.1486	28.8838	4.3416	4.3123	4.3716	0.4714	0.4485	0.4917	4.813	4.7969	4.8319	8,320	3669	OK
	863.5	-0.1128	28.2954	4.3418	4.3106	4.3759	0.4699	0.446	0.4927	4.8117	4.7932	4.8307	8,274	3669	OK
	864	-0.0078	26.8112	4.3411	4.3009	4.3775	0.4707	0.447	0.4907	4.8118	4.7889	4.8351	8,292	3669	OK
	864.5	-0.0217	27.2679	4.3449	4.3092	4.3792	0.4683	0.4475	0.4859	4.8132	4.793	4.8326	8,301	3669	OK
	865	-0.0667	27.8564	4.3487	4.3145	4.3782	0.4659	0.4433	0.4843	4.8146	4.7982	4.8337	8,224	3669	OK
	865.5	0.121	29.5688	4.3453	4.3133	4.3832	0.4661	0.4426	0.4817	4.8114	4.788	4.8391	8,211	3669	OK
	866	0.0126	29.9113	4.3467	4.3186	4.3791	0.4656	0.4446	0.479	4.8123	4.7938	4.8319	8,248	3669	OK
	866.5	-0.0632	29.6829	4.3452	4.3156	4.3781	0.4682	0.4487	0.4821	4.8133	4.7942	4.83	8,324	3669	OK
	867	-0.0929	30.1397	4.3395	4.3049	4.3714	0.4702	0.4507	0.482	4.8098	4.7841	4.8332	8,361	3669	OK
	867.5	0.1161	31.1671	4.3441	4.3162	4.3733	0.4724	0.4549	0.4842	4.8165	4.795	4.8325	8,439	3669	OK
	868	-0.0215	31.176	4.335	4.3024	4.3648	0.4724	0.4535	0.4855	4.8074	4.7858	4.8277	8,413	3669	OK
	868.5	0.0031	30.8334	4.3477	4.3214	4.3707	0.4677	0.4476	0.4817	4.8154	4.8021	4.8304	8,303	3669	OK
	869	0.0347	29.1209	4.341	4.3103	4.3677	0.4701	0.4499	0.4844	4.8111	4.793	4.8281	8,346	3669	OK
	869.5	0.0229	30.0254	4.3442	4.3185	4.3651	0.4668	0.4463	0.4831	4.8109	4.7953	4.824	8,279	3669	OK
	870	-0.2306	30.8334	4.3439	4.311	4.3731	0.4668	0.4504	0.4795	4.8107	4.7882	4.8337	8,355	3669	OK
	870.5	0.2931	33.345	4.3488	4.3217	4.3766	0.467	0.454	0.4816	4.8158	4.7949	4.8306	8,422	3669	OK
	871	-0.14	34.2582	4.3443	4.3284	4.3678	0.4669	0.4533	0.4809	4.8112	4.8003	4.8246	8,409	3669	OK
	871.5	0.081	35.6193	4.3464	4.3182	4.3699	0.4648	0.449	0.4779	4.8112	4.792	4.8272	8,329	3669	OK
	872	-0.046	35.2682	4.3455	4.3192	4.3698	0.4657	0.4513	0.4793	4.8112	4.7937	4.8261	8,372	3669	OK
	872.5	-0.1237	35.8391	4.3502	4.3224	4.3722	0.4661	0.4529	0.4796	4.8163	4.7968	4.829	8,402	3669	OK
	873	0.0639	34.0125	4.3497	4.3189	4.3772	0.4665	0.454	0.4782	4.8162	4.7935	4.8352	8,422	3669	OK
	873.5	0.0754	33.7665	4.3424	4.3179	4.3644	0.4664	0.4495	0.4769	4.8087	4.7903	4.8202	8,339	3669	OK
	874	-0.0117	32.0541	4.3457	4.3135	4.3685	0.4661	0.449	0.4786	4.8118	4.7866	4.8264	8,329	3669	OK
	874.5	-0.0184	31.5972	4.3476	4.3163	4.3723	0.4651	0.4492	0.4769	4.8127	4.7914	4.8385	8,333	3669	OK
	875	0.0665	31.2811	4.3476	4.3228	4.3744	0.4649	0.4506	0.4779	4.8125	4.7957	4.8284	8,359	3669	OK
	875.5	-0.0551	30.4819	4.3457	4.3184	4.3662	0.4637	0.4506	0.4735	4.8094	4.79	4.8252	8,359	3669	OK
	876	-0.0812	30.1395	4.3525	4.3262	4.3731	0.4611	0.4483	0.4728	4.8136	4.793	4.8347	8,316	3669	OK
	876.5	0.119	28.9979	4.3503	4.3259	4.3715	0.4603	0.4442	0.4732	4.8106	4.7886	4.8257	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	877	-0.1414	28.1373	4.3467	4.3219	4.3692	0.4613	0.4464	0.4764	4.808	4.7875	4.8231	8,281	3669	OK
	877.5	0.0693	27.5665	4.3478	4.3143	4.3697	0.4614	0.445	0.4753	4.8092	4.7774	4.8319	8,255	3669	OK
	878	0.0371	26.9955	4.3534	4.3264	4.373	0.4619	0.4438	0.4777	4.8153	4.7902	4.8349	8,233	3669	OK
	878.5	0.0241	29.4546	4.3463	4.3249	4.3657	0.4618	0.4439	0.4788	4.8081	4.7879	4.8212	8,235	3669	OK
	879	-0.0571	29.797	4.3461	4.3192	4.3698	0.4628	0.4462	0.4846	4.8089	4.7753	4.8453	8,277	3669	OK
	879.5	-0.1093	31.2813	4.348	4.328	4.37	0.4636	0.4423	0.491	4.8116	4.775	4.8468	8,205	3669	OK
	880	0.2207	30.9387	4.3484	4.3334	4.3603	0.4636	0.4453	0.4826	4.812	4.789	4.8311	8,261	3669	OK
	880.5	-0.0349	32.6776	4.3481	4.3205	4.3719	0.4614	0.449	0.4794	4.8095	4.7829	4.8395	8,329	3669	OK
	881	-0.0495	34.39	4.3522	4.3269	4.3734	0.4604	0.4482	0.4714	4.8126	4.7908	4.8298	8,314	3669	OK
	881.5	-0.0106	33.705	4.3515	4.3343	4.3693	0.4596	0.4477	0.4708	4.8111	4.7976	4.8255	8,305	3669	OK
	882	-0.1201	33.582	4.3549	4.3226	4.3782	0.4606	0.4471	0.4723	4.8155	4.7925	4.8366	8,294	3669	OK
	882.5	0.1801	31.1845	4.3469	4.3244	4.3659	0.4639	0.4437	0.4791	4.8107	4.7928	4.8255	8,231	3669	OK
	883	-0.0055	31.2988	4.3512	4.334	4.3647	0.4614	0.4456	0.4737	4.8126	4.7953	4.8244	8,266	3669	OK
	883.5	-0.1299	30.7104	4.353	4.3281	4.3703	0.4604	0.4447	0.4776	4.8134	4.7905	4.831	8,250	3669	OK
	884	0.0132	29.9727	4.3466	4.3253	4.3675	0.4618	0.4425	0.4777	4.8084	4.7874	4.8301	8,209	3669	OK
	884.5	0.2877	30.6577	4.3487	4.3278	4.3686	0.4622	0.4352	0.4817	4.8109	4.7848	4.8352	8,073	3669	OK
	885	-0.3423	28.9452	4.3539	4.3232	4.3719	0.4605	0.4404	0.477	4.8144	4.7889	4.8367	8,170	3669	OK
	885.5	0.1214	28.0846	4.3548	4.3302	4.3811	0.4583	0.4351	0.4759	4.8131	4.7887	4.8496	8,071	3669	OK
	886	-2.74	25.2305	4.3571	4.3375	4.3756	0.4557	0.4368	0.4681	4.8128	4.7967	4.8344	8,103	3669	OK
	886.5	-0.6529	24.8881	4.3631	4.3439	4.3807	0.4484	0.4337	0.4626	4.8118	4.7872	4.8281	8,045	3669	OK
	887	9.0689	27.7158	4.411	4.3159	4.5408	0.4162	0.3338	0.455	4.8214	4.7146	4.9133	6,192	3669	OK
	887.5	-5.5355	31.0265	4.344	4.3032	4.3783	0.4733	0.444	0.4994	4.8173	4.7954	4.8332	8,237	3669	OK
	888	-0.178	32.9673	4.3371	4.3033	4.3655	0.4731	0.448	0.4984	4.8103	4.7937	4.8288	8,311	3669	OK
	888.5	0.049	32.7653	4.3373	4.3116	4.36	0.4726	0.4494	0.4955	4.8099	4.8003	4.8217	8,337	3669	OK
	889	-0.1938	30.5699	4.3438	4.3089	4.3739	0.4744	0.4556	0.4961	4.8182	4.8026	4.8304	8,452	3669	OK
	889.5	0.1591	30.1132	4.3342	4.3021	4.3658	0.4806	0.4637	0.5011	4.8148	4.793	4.8369	8,602	3669	OK
	890	-0.0102	29.885	4.3397	4.3051	4.3712	0.4796	0.4598	0.5036	4.8193	4.7978	4.8438	8,530	3669	OK
	890.5	0.024	30.3679	4.3302	4.2968	4.3592	0.4804	0.4612	0.5025	4.8106	4.7954	4.8262	8,556	3669	OK
	891	0.1457	32.1945	4.334	4.2994	4.3678	0.48	0.4575	0.501	4.814	4.7938	4.8358	8,487	3669	OK
	891.5	-0.1697	31.6413	4.333	4.2974	4.3693	0.4758	0.447	0.4994	4.8088	4.786	4.8292	8,292	3669	OK
	892	0.0941	33.9246	4.3362	4.2982	4.3703	0.4766	0.4457	0.5009	4.8128	4.7858	4.8347	8,268	3669	OK
	892.5	-0.0475	31.7818	4.3373	4.3001	4.3658	0.4752	0.4399	0.5036	4.8125	4.7883	4.8316	8,160	3669	OK
	893	-0.0898	31.1933	4.3375	4.2934	4.3767	0.4747	0.4419	0.5072	4.8122	4.7859	4.8349	8,198	3669	OK
	893.5	0.1027	30.0518	4.3398	4.2951	4.3781	0.4744	0.441	0.5075	4.8142	4.7878	4.8384	8,181	3669	OK
	894	0.011	29.6829	4.3343	4.2846	4.3721	0.476	0.4394	0.5125	4.8104	4.7791	4.8356	8,151	3669	OK
	894.5	-0.1136	31.9925	4.3356	4.2895	4.3752	0.4758	0.4417	0.5156	4.8113	4.7777	4.8329	8,194	3669	OK
	895	0.0933	33.3625	4.3326	4.2897	4.3682	0.4773	0.4446	0.5092	4.8099	4.7777	4.833	8,248	3669	OK
	895.5	-0.0919	34.3901	4.3332	4.2923	4.3654	0.4776	0.4432	0.5153	4.8108	4.7765	4.8305	8,222	3669	OK
	896	0.0785	33.7754	4.3359	4.2922	4.366	0.4783	0.4503	0.5194	4.8142	4.7775	4.8383	8,353	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	896.5	0.0002	30.0079	4.3382	4.2999	4.3686	0.477	0.4495	0.515	4.8152	4.784	4.8397	8,339	3669	OK
	897	-0.074	28.5237	4.3313	4.2917	4.3607	0.4798	0.4472	0.5255	4.8111	4.7692	4.8445	8,296	3669	OK
	897.5	0.087	27.1714	4.3342	4.2997	4.3638	0.4789	0.446	0.5293	4.8131	4.7746	4.8494	8,274	3669	OK
	898	-0.043	28.8838	4.3374	4.3016	4.3717	0.4779	0.4507	0.5276	4.8153	4.7863	4.8436	8,361	3669	OK
	898.5	0.1179	28.8839	4.3332	4.2911	4.3688	0.4774	0.449	0.5277	4.8106	4.7734	4.8407	8,329	3669	OK
	899	-0.116	29.4547	4.3358	4.2959	4.3708	0.4741	0.4456	0.5246	4.8099	4.7727	4.841	8,266	3669	OK
	899.5	-0.0552	27.6544	4.3339	4.2962	4.3662	0.4753	0.4465	0.5233	4.8093	4.7795	4.8358	8,283	3669	OK
	900	0.0993	28.5677	4.3359	4.2978	4.3716	0.4742	0.4462	0.5171	4.8102	4.7828	4.835	8,277	3669	OK
	900.5	0.0134	29.1385	4.3408	4.3007	4.3767	0.4734	0.4416	0.5149	4.8142	4.7867	4.8416	8,192	3669	OK
	901	-0.0596	30.5962	4.3364	4.2962	4.369	0.4754	0.4423	0.5146	4.8118	4.7904	4.8406	8,205	3669	OK
	901.5	-0.1005	33.0902	4.3362	4.2976	4.3673	0.477	0.4461	0.5146	4.8132	4.7916	4.8375	8,275	3669	OK
	902	0.1409	32.2912	4.329	4.2886	4.369	0.481	0.4462	0.5185	4.81	4.7823	4.8531	8,277	3669	OK
	902.5	-0.0252	32.5195	4.3326	4.2969	4.3633	0.48	0.4422	0.5154	4.8126	4.7846	4.8464	8,203	3669	OK
	903	-0.0417	28.8312	4.3325	4.297	4.3599	0.477	0.4279	0.5121	4.8095	4.7857	4.8487	7,938	3669	OK
	903.5	0.0712	28.032	4.3294	4.2855	4.3657	0.4813	0.4328	0.5141	4.8107	4.7748	4.8519	8,029	3669	OK
	904	-0.0323	28.3744	4.3389	4.2987	4.3791	0.4786	0.4363	0.511	4.8175	4.7869	4.8532	8,094	3669	OK
	904.5	-0.0095	30.9387	4.3348	4.2915	4.3715	0.4772	0.4378	0.5082	4.812	4.7869	4.8386	8,122	3669	OK
	905	0.17	31.5183	4.3361	4.2907	4.3729	0.477	0.4408	0.5089	4.8132	4.7874	4.8409	8,177	3669	OK
	905.5	-0.0688	32.8883	4.335	4.2887	4.3742	0.4758	0.4434	0.5107	4.8108	4.7865	4.8358	8,225	3669	OK
	906	-0.0931	34.3725	4.3345	4.2942	4.3691	0.4746	0.4469	0.5057	4.8091	4.7886	4.8313	8,290	3669	OK
	906.5	-0.0333	37.2178	4.3421	4.3042	4.3744	0.4707	0.4443	0.4981	4.8128	4.7939	4.8319	8,242	3669	OK
	907	0.0058	37.8764	4.3402	4.2972	4.378	0.4732	0.4472	0.5029	4.8134	4.788	4.8311	8,296	3669	OK
	907.5	-0.0224	33.4239	4.3372	4.2985	4.3699	0.4768	0.4498	0.5068	4.814	4.7924	4.8355	8,344	3669	OK
	908	0.0445	27.3732	4.331	4.2951	4.3648	0.4802	0.456	0.5097	4.8112	4.7895	4.8279	8,459	3669	OK
	908.5	-0.0647	27.3733	4.3326	4.2956	4.3686	0.4836	0.4581	0.5141	4.8162	4.7928	4.8382	8,498	3669	OK
	909	0.1374	28.6291	4.3309	4.2956	4.3612	0.4826	0.4608	0.51	4.8135	4.7906	4.8389	8,548	3669	OK
	909.5	0.1105	32.054	4.3298	4.295	4.3573	0.4802	0.4579	0.5098	4.81	4.783	4.8323	8,494	3669	OK
	910	-0.2574	29.4721	4.3335	4.3012	4.368	0.4743	0.4492	0.5091	4.8078	4.7844	4.8272	8,333	3669	OK
	910.5	0.0438	29.8147	4.3325	4.2976	4.3657	0.4773	0.4576	0.5096	4.8098	4.784	4.8339	8,489	3669	OK
	911	-0.0284	29.4722	4.3305	4.2925	4.3598	0.4793	0.456	0.5107	4.8098	4.7915	4.8216	8,459	3669	OK
	911.5	0.1946	30.4821	4.3274	4.2787	4.3694	0.483	0.4524	0.5193	4.8104	4.7903	4.8312	8,392	3669	OK
	912	-0.0827	30.0254	4.3335	4.2899	4.3735	0.4784	0.4491	0.5134	4.8119	4.7898	4.8368	8,331	3669	OK
	912.5	-0.0982	31.0528	4.3404	4.3047	4.3718	0.4736	0.4498	0.5056	4.814	4.797	4.8312	8,344	3669	OK
	913	0.0974	28.8838	4.3366	4.298	4.3732	0.4773	0.4451	0.5164	4.8139	4.7921	4.8456	8,257	3669	OK
	913.5	-0.0469	29.9113	4.3405	4.304	4.3773	0.4767	0.4478	0.5112	4.8172	4.7925	4.8445	8,307	3669	OK
	914	-0.0135	29.3757	4.3322	4.2955	4.3692	0.4768	0.454	0.5103	4.809	4.78	4.8413	8,422	3669	OK
	914.5	-0.0554	30.2889	4.3347	4.2968	4.3731	0.478	0.449	0.5162	4.8127	4.7808	4.8451	8,329	3669	OK
	915	0.0269	27.2064	4.3304	4.2859	4.3677	0.479	0.4524	0.5133	4.8093	4.7718	4.8362	8,392	3669	OK
	915.5	0.1492	27.5138	4.3336	4.2967	4.3645	0.4789	0.4521	0.5179	4.8125	4.7792	4.8371	8,387	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	916	-0.0233	25.8013	4.3325	4.2955	4.3666	0.4774	0.4554	0.5125	4.8099	4.7788	4.8359	8,448	3669	OK
	916.5	-0.0479	27.4875	4.3321	4.2967	4.3679	0.4769	0.4539	0.5119	4.8089	4.7779	4.8373	8,420	3669	OK
	917	-0.0264	27.7158	4.3359	4.2957	4.369	0.4757	0.4518	0.5111	4.8117	4.7855	4.8368	8,381	3669	OK
	917.5	-0.0059	30.1132	4.3386	4.2971	4.3785	0.4757	0.4533	0.511	4.8142	4.7859	4.8412	8,409	3669	OK
	918	-0.0884	30.605	4.3388	4.3005	4.3725	0.474	0.4486	0.5082	4.8128	4.7875	4.838	8,322	3669	OK
	918.5	0.0903	32.3176	4.3364	4.3028	4.3663	0.4779	0.4533	0.5097	4.8144	4.7902	4.837	8,409	3669	OK
	919	-0.113	33.8016	4.3328	4.297	4.3657	0.479	0.4508	0.5151	4.8118	4.7902	4.8354	8,363	3669	OK
	919.5	0.0328	34.8203	4.3343	4.2857	4.3754	0.4789	0.4456	0.5159	4.8131	4.7882	4.8444	8,266	3669	OK
	920	0.1266	33.6786	4.332	4.292	4.3649	0.4826	0.4514	0.5202	4.8146	4.7903	4.8404	8,374	3669	OK
	920.5	-0.0021	30.7719	4.3388	4.2972	4.3774	0.4776	0.4434	0.5089	4.8164	4.7948	4.8476	8,225	3669	OK
	921	0.0115	29.4018	4.3363	4.2928	4.3735	0.4772	0.4398	0.5083	4.8135	4.7893	4.8447	8,159	3669	OK
	921.5	-0.0518	29.1736	4.3386	4.3054	4.3696	0.4761	0.4486	0.5047	4.8147	4.7953	4.8447	8,322	3669	OK
	922	-0.0005	31.7554	4.3345	4.3025	4.3613	0.4748	0.4445	0.5065	4.8093	4.7915	4.8346	8,246	3669	OK
	922.5	-0.0518	34.9521	4.3312	4.2938	4.3594	0.475	0.4477	0.5031	4.8062	4.7857	4.8321	8,305	3669	OK
	923	0.0563	34.4953	4.3373	4.3003	4.3714	0.4773	0.45	0.5067	4.8146	4.7919	4.8459	8,348	3669	OK
	923.5	-0.082	31.9662	4.3374	4.3005	4.3677	0.4763	0.4452	0.5095	4.8137	4.7931	4.8413	8,259	3669	OK
	924	-3.6137	26.2931	4.3309	4.2903	4.3691	0.4794	0.45	0.5066	4.8103	4.785	4.8389	8,348	3669	OK
	924.5	1.5723	25.494	4.3478	4.3081	4.3827	0.4413	0.3217	0.4911	4.7891	4.6423	4.8388	5,968	3669	OK
	925	8.1469	26.6357	4.3938	4.3391	4.5497	0.4372	0.3343	0.5025	4.8288	4.7194	5.0522	6,202	3669	OK
	925.5	-6.0696	30.7105	4.3407	4.2997	4.3825	0.4719	0.4396	0.4962	4.8126	4.7877	4.8392	8,155	3669	OK
	926	0.0736	33.7928	4.343	4.3002	4.3847	0.472	0.4418	0.4952	4.815	4.7902	4.8451	8,196	3669	OK
	926.5	0.0147	35.4262	4.3403	4.3003	4.3788	0.4692	0.4405	0.495	4.8095	4.7888	4.8326	8,172	3669	OK
	927	-0.059	37.4812	4.3457	4.3114	4.3707	0.4697	0.4413	0.4933	4.8154	4.7929	4.8366	8,186	3669	OK
	927.5	-0.0241	38.1664	4.3434	4.3011	4.378	0.4721	0.4407	0.4997	4.8155	4.7994	4.839	8,175	3669	OK
	928	0.0691	38.4736	4.334	4.2903	4.3671	0.4746	0.4439	0.5039	4.8086	4.7889	4.8292	8,235	3669	OK
	928.5	-0.0724	38.2454	4.3397	4.3047	4.3807	0.47	0.4417	0.4968	4.8097	4.7914	4.8356	8,194	3669	OK
	929	0.0946	37.332	4.3383	4.3014	4.3705	0.4718	0.4442	0.4953	4.8102	4.7909	4.8332	8,240	3669	OK
	929.5	-0.0621	35.5054	4.3431	4.3031	4.3805	0.4732	0.4493	0.4975	4.8163	4.7887	4.8404	8,335	3669	OK
	930	-0.0217	33.3362	4.3398	4.3081	4.3709	0.4714	0.4436	0.5019	4.8112	4.792	4.8269	8,229	3669	OK
	930.5	0.0309	32.3087	4.3399	4.312	4.3662	0.4722	0.4474	0.5002	4.8121	4.8017	4.8255	8,300	3669	OK
	931	0.0001	34.0739	4.3436	4.3001	4.3872	0.4704	0.4427	0.4983	4.814	4.7903	4.8358	8,212	3669	OK
	931.5	0.0571	34.4164	4.3453	4.3085	4.384	0.4687	0.4395	0.5	4.814	4.7934	4.832	8,153	3669	OK
	932	-0.0442	32.818	4.3377	4.2978	4.3757	0.4723	0.4477	0.5031	4.8101	4.7884	4.8274	8,305	3669	OK
	932.5	0.0291	30.3679	4.3411	4.2973	4.3811	0.4724	0.4477	0.5062	4.8135	4.7895	4.8339	8,305	3669	OK
	933	-0.0455	29.1209	4.3438	4.307	4.3767	0.4713	0.449	0.5015	4.8151	4.7957	4.8304	8,329	3669	OK
	933.5	-0.0772	31.975	4.3439	4.3099	4.3736	0.47	0.4439	0.5011	4.8139	4.7931	4.8326	8,235	3669	OK
	934	0.0427	34.4866	4.3442	4.3061	4.3793	0.471	0.447	0.5031	4.8152	4.7903	4.8319	8,292	3669	OK
	934.5	-0.0229	37.5602	4.3464	4.3092	4.6094	0.4743	0.4458	0.5561	4.8207	4.7926	5.1655	8,270	3669	OK
	935	-0.0279	37.3319	4.3444	4.3182	4.3698	0.472	0.4488	0.504	4.8164	4.8018	4.8338	8,326	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	935.5	0.0725	37.3934	4.3382	4.3088	4.3663	0.4763	0.4505	0.5161	4.8146	4.7956	4.8302	8,357	3669	OK
	936	-0.0594	35.1101	4.335	4.2932	4.362	0.4796	0.4492	0.5273	4.8146	4.7947	4.8351	8,333	3669	OK
	936.5	0.0797	35.1101	4.3302	4.2915	4.3603	0.4797	0.451	0.5228	4.81	4.7927	4.8289	8,366	3669	OK
	937	0.1008	35.5053	4.3363	4.2966	4.3637	0.4753	0.4504	0.5111	4.8116	4.798	4.825	8,355	3669	OK
	937.5	-0.0729	37.7886	4.3362	4.2996	4.3709	0.4708	0.4461	0.4984	4.807	4.7944	4.8214	8,275	3669	OK
	938	-0.0738	37.4461	4.3385	4.3014	4.3671	0.4742	0.4519	0.5024	4.8127	4.8013	4.8221	8,383	3669	OK
	938.5	0.0532	37.1036	4.3315	4.2877	4.3682	0.4769	0.4519	0.5021	4.8084	4.7893	4.8228	8,383	3669	OK
	939	0.0709	37.1036	4.3316	4.2886	4.3625	0.477	0.4505	0.5056	4.8086	4.7881	4.8226	8,357	3669	OK
	939.5	-0.0865	34.4778	4.3402	4.2995	4.3764	0.4752	0.4462	0.5084	4.8154	4.7934	4.8317	8,277	3669	OK
	940	0.0333	33.1956	4.3392	4.2953	4.3823	0.4729	0.4404	0.5089	4.8121	4.7838	4.8309	8,170	3669	OK
	940.5	-0.0322	31.4831	4.3443	4.3099	4.3773	0.47	0.4366	0.4997	4.8143	4.7913	4.8285	8,099	3669	OK
	941	-0.0576	33.6523	4.3461	4.3239	4.3718	0.4692	0.4344	0.4987	4.8153	4.7954	4.8302	8,058	3669	OK
	941.5	-0.0009	34.5919	4.3416	4.3142	4.3708	0.4699	0.4324	0.5023	4.8115	4.7933	4.8327	8,021	3669	OK
	942	-0.0215	33.8456	4.339	4.3028	4.3715	0.4737	0.4358	0.5061	4.8127	4.7856	4.8349	8,084	3669	OK
	942.5	0.2019	33.5031	4.3401	4.3078	4.3686	0.4729	0.4355	0.5044	4.813	4.791	4.8345	8,079	3669	OK
	943	-0.0661	32.4756	4.3393	4.3034	4.3697	0.4726	0.4404	0.5018	4.8119	4.7924	4.8258	8,170	3669	OK
	943.5	-0.0157	33.3362	4.3398	4.3054	4.3685	0.4707	0.4369	0.4983	4.8105	4.7981	4.8212	8,105	3669	OK
	944	0.0442	33.9685	4.3397	4.3089	4.3713	0.4706	0.4416	0.4965	4.8103	4.8009	4.8193	8,192	3669	OK
	944.5	-0.0472	33.9685	4.3442	4.3063	4.3785	0.4672	0.4439	0.4937	4.8114	4.7964	4.8277	8,235	3669	OK
	945	-0.1626	33.3977	4.3432	4.2999	4.3788	0.4678	0.4389	0.4952	4.811	4.7919	4.8277	8,142	3669	OK
	945.5	0.0623	32.5371	4.346	4.3068	4.3774	0.4707	0.4397	0.4999	4.8167	4.8008	4.8381	8,157	3669	OK
	946	0.0785	32.7654	4.3403	4.2957	4.375	0.4715	0.4391	0.5019	4.8119	4.7934	4.8367	8,146	3669	OK
	946.5	-0.0107	33.7051	4.3375	4.2923	4.3757	0.4711	0.438	0.4996	4.8086	4.7884	4.837	8,125	3669	OK
	947	0.0052	36.7875	4.3443	4.2978	4.3834	0.4712	0.4396	0.501	4.8155	4.7898	4.8505	8,155	3669	OK
	947.5	-0.0384	38.6141	4.341	4.3049	4.3753	0.4724	0.4417	0.5013	4.8135	4.7916	4.8493	8,194	3669	OK
	948	0.012	40.3001	4.3344	4.2924	4.3719	0.4736	0.4429	0.5048	4.8081	4.7841	4.8405	8,216	3669	OK
	948.5	-0.0036	37.2177	4.3418	4.3033	4.3758	0.4704	0.4407	0.4993	4.8122	4.7905	4.8426	8,175	3669	OK
	949	0.0385	35.5051	4.3386	4.304	4.3707	0.4735	0.4452	0.5024	4.8121	4.8001	4.8345	8,259	3669	OK
	949.5	0.0172	34.2495	4.3417	4.3003	4.3757	0.4713	0.4426	0.5	4.813	4.798	4.8349	8,211	3669	OK
	950	-0.0334	33.6786	4.3432	4.3015	4.3755	0.4686	0.4421	0.4987	4.8118	4.797	4.8289	8,201	3669	OK
	950.5	0.0701	35.6196	4.3444	4.305	4.3799	0.4681	0.4401	0.5033	4.8125	4.7956	4.8298	8,164	3669	OK
	951	-0.1395	32.9761	4.3457	4.3061	4.3814	0.4666	0.441	0.5039	4.8123	4.7892	4.8276	8,181	3669	OK
	951.5	0.0676	30.807	4.343	4.3009	4.3808	0.4699	0.4402	0.5095	4.813	4.7885	4.8298	8,166	3669	OK
	952	-0.0959	28.1812	4.3468	4.3035	4.3876	0.4718	0.4438	0.5244	4.8187	4.7783	4.8534	8,233	3669	OK
	952.5	0.0833	28.8838	4.3398	4.3004	4.3755	0.4745	0.4431	0.5213	4.8143	4.7754	4.8464	8,220	3669	OK
	953	-0.1855	29.4546	4.3384	4.2976	4.3754	0.4733	0.4445	0.52	4.8117	4.7762	4.8342	8,246	3669	OK
	953.5	0.2192	29.516	4.3346	4.2894	4.3727	0.4787	0.4519	0.5273	4.8132	4.7782	4.8374	8,383	3669	OK
	954	0.0818	29.5161	4.3353	4.2953	4.37	0.4766	0.4511	0.5224	4.8119	4.7824	4.8334	8,368	3669	OK
	954.5	-0.1574	31.571	4.3352	4.2938	4.3719	0.473	0.442	0.5142	4.8083	4.7755	4.8367	8,199	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	955	0.012	32.9936	4.3416	4.3082	4.3728	0.4734	0.4459	0.5144	4.815	4.7934	4.8314	8,272	3669	OK
	955.5	0.221	33.6435	4.3411	4.305	4.3719	0.4712	0.446	0.5088	4.8123	4.7889	4.828	8,274	3669	OK
	956	-0.2594	32.7303	4.338	4.2993	4.3676	0.4701	0.4427	0.5059	4.8081	4.7879	4.8222	8,212	3669	OK
	956.5	0.1569	28.3921	4.3425	4.3048	4.3792	0.4692	0.4343	0.5035	4.8117	4.7883	4.826	8,057	3669	OK
	957	-0.0272	28.3131	4.3412	4.301	4.3827	0.4692	0.4349	0.5009	4.8105	4.7863	4.8313	8,068	3669	OK
	957.5	-0.0187	28.8838	4.3476	4.3085	4.3879	0.4676	0.4317	0.5028	4.8151	4.7867	4.8328	8,008	3669	OK
	958	-0.0198	30.0781	4.3456	4.3027	4.3816	0.4703	0.4354	0.5064	4.816	4.792	4.8399	8,077	3669	OK
	958.5	0.1043	29.0506	4.3417	4.3043	4.38	0.471	0.4353	0.5034	4.8127	4.7915	4.8375	8,075	3669	OK
	959	-0.1689	27.3382	4.3414	4.3039	4.3819	0.4703	0.4374	0.4989	4.8117	4.7909	4.8368	8,114	3669	OK
	959.5	-0.0073	28.3129	4.342	4.3149	4.3768	0.4727	0.4418	0.4988	4.8147	4.7978	4.8298	8,196	3669	OK
	960	0.0887	26.9606	4.338	4.3105	4.3692	0.475	0.4518	0.4968	4.813	4.7992	4.8313	8,381	3669	OK
	960.5	-0.015	26.2756	4.3317	4.3072	4.3553	0.4758	0.4559	0.4955	4.8075	4.7964	4.8193	8,457	3669	OK
	961	0.0863	26.2755	4.3383	4.3104	4.3638	0.475	0.4573	0.4949	4.8134	4.7971	4.8251	8,483	3669	OK
	961.5	-0.1402	27.9705	4.3382	4.3197	4.356	0.4737	0.4582	0.4926	4.8119	4.8025	4.8225	8,500	3669	OK
	962	-0.0022	27.5137	4.3399	4.3115	4.3694	0.4698	0.4469	0.4948	4.8097	4.7941	4.8244	8,290	3669	OK
	962.5	-5.6634	25.9243	4.3442	4.3109	4.372	0.4666	0.4432	0.495	4.8108	4.7899	4.8255	8,222	3669	OK
	963	6.1938	23.6409	4.3371	4.3104	4.3615	0.3799	0.322	0.4612	4.7167	4.6498	4.8094	5,973	3669	OK
	963.5	4.5789	27.18	4.3342	4.3058	4.383	0.3607	0.3183	0.4687	4.6951	4.6284	4.7912	5,905	3669	OK
	964	-5.2049	30.8685	4.3376	4.3157	4.3685	0.4765	0.4545	0.4966	4.8141	4.7977	4.8285	8,431	3669	OK
	964.5	0.1863	33.3802	4.3425	4.3146	4.3744	0.4742	0.4541	0.4927	4.8166	4.7985	4.8325	8,424	3669	OK
	965	-0.0035	31.5534	4.339	4.3162	4.3719	0.4733	0.4498	0.4939	4.8123	4.7961	4.8311	8,344	3669	OK
	965.5	-0.2312	31.3954	4.3374	4.2923	4.3789	0.4734	0.452	0.4939	4.8108	4.7764	4.8341	8,385	3669	OK
	966	0.2391	32.4229	4.3306	4.3019	4.3579	0.4832	0.4653	0.508	4.8138	4.8005	4.826	8,632	3669	OK
	966.5	0.0736	32.9939	4.3358	4.3064	4.364	0.4757	0.4565	0.5035	4.8115	4.7939	4.8304	8,468	3669	OK
	967	-0.064	31.5096	4.3421	4.3198	4.368	0.4735	0.4548	0.5014	4.8156	4.797	4.8361	8,437	3669	OK
	967.5	-0.045	32.1945	4.3364	4.3152	4.359	0.4729	0.4517	0.4974	4.8094	4.7877	4.8305	8,379	3669	OK
	968	-0.103	32.976	4.3363	4.313	4.3628	0.4751	0.4587	0.4983	4.8114	4.7908	4.8326	8,509	3669	OK
	968.5	0.1018	33.6611	4.332	4.3018	4.3682	0.4808	0.462	0.5009	4.8128	4.7905	4.8392	8,570	3669	OK
	969	-0.012	32.7479	4.3283	4.3033	4.3579	0.4826	0.4603	0.5019	4.8109	4.7943	4.8299	8,539	3669	OK
	969.5	0.1662	34.1354	4.331	4.3001	4.3624	0.4828	0.4614	0.507	4.8137	4.7943	4.8343	8,559	3669	OK
	970	-0.062	33.3713	4.336	4.3132	4.3649	0.4804	0.4591	0.5043	4.8164	4.8011	4.8389	8,517	3669	OK
	970.5	0.0887	33.4854	4.3333	4.3106	4.3566	0.4819	0.4656	0.5053	4.8152	4.802	4.8337	8,637	3669	OK
	971	-0.2573	30.9739	4.3344	4.3139	4.3586	0.4777	0.4553	0.5046	4.8121	4.7966	4.8315	8,446	3669	OK
	971.5	0.2172	32.6513	4.333	4.3148	4.3574	0.4793	0.4596	0.5031	4.8122	4.7943	4.8303	8,526	3669	OK
	972	-0.1929	31.905	4.3389	4.3192	4.3645	0.4763	0.4599	0.5016	4.8152	4.7989	4.835	8,531	3669	OK
	972.5	-0.0108	32.1331	4.3309	4.3111	4.3569	0.4781	0.4594	0.4998	4.809	4.7913	4.826	8,522	3669	OK
	973	0.0321	31.334	4.3332	4.3124	4.3558	0.4793	0.4631	0.5046	4.8126	4.7968	4.8283	8,591	3669	OK
	973.5	-0.0567	32.9322	4.3342	4.3115	4.3575	0.4804	0.464	0.5043	4.8146	4.7977	4.8328	8,608	3669	OK
	974	0.1198	34.3022	4.3283	4.3056	4.3587	0.483	0.4648	0.5072	4.8112	4.7928	4.8336	8,622	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	974.5	-0.1832	37.1563	4.3295	4.3055	4.358	0.4841	0.4631	0.5122	4.8137	4.797	4.8335	8,591	3669	OK
	975	0.1955	39.387	4.329	4.3061	4.3534	0.4834	0.4637	0.5093	4.8123	4.7985	4.8321	8,602	3669	OK
	975.5	-0.3031	38.7019	4.3267	4.0608	4.3591	0.4787	0.3219	0.5065	4.8055	4.3827	4.8359	5,971	3669	OK
	976	0.1635	36.9368	4.3347	4.3065	4.3623	0.481	0.4598	0.5087	4.8156	4.7971	4.8398	8,530	3669	OK
	976.5	-0.0126	31.7993	4.3286	4.2996	4.3553	0.4814	0.4549	0.5118	4.8099	4.7883	4.8296	8,439	3669	OK
	977	0.1526	30.4294	4.3275	4.3067	4.3564	0.4827	0.4536	0.5171	4.8101	4.7901	4.8327	8,415	3669	OK
	977.5	-0.0651	27.1098	4.331	4.3038	4.3601	0.482	0.4519	0.5164	4.813	4.7912	4.8303	8,383	3669	OK
	978	0.0489	28.0231	4.3328	4.3069	4.3602	0.4827	0.4545	0.5145	4.8154	4.7952	4.8344	8,431	3669	OK
	978.5	-0.0191	29.1648	4.3314	4.3078	4.3605	0.4836	0.4567	0.5163	4.815	4.7945	4.8347	8,472	3669	OK
	979	-0.075	30.4821	4.3321	4.3082	4.3598	0.481	0.4583	0.5059	4.813	4.7971	4.8269	8,502	3669	OK
	979.5	0.0234	31.7378	4.3397	4.3081	4.3674	0.4795	0.456	0.5043	4.8193	4.8034	4.834	8,459	3669	OK
	980	0.0417	33.6522	4.3289	4.2973	4.3638	0.4809	0.4522	0.5039	4.8098	4.7917	4.8277	8,389	3669	OK
	980.5	-0.0318	34.3371	4.3302	4.3077	4.3626	0.4819	0.4525	0.504	4.8122	4.7839	4.8332	8,394	3669	OK
	981	0.0627	36.1639	4.3293	4.305	4.3547	0.4827	0.453	0.5019	4.812	4.7908	4.8336	8,403	3669	OK
	981.5	0.0013	37.2703	4.3339	4.311	4.3612	0.4802	0.4543	0.496	4.8141	4.7938	4.8325	8,428	3669	OK
	982	-0.1909	37.3847	4.336	4.3112	4.3647	0.4767	0.4508	0.4936	4.8127	4.7921	4.8304	8,363	3669	OK
	982.5	0.1486	37.0422	4.3348	4.3111	4.3555	0.4772	0.4535	0.4932	4.812	4.7947	4.8299	8,413	3669	OK
	983	0.0748	36.4275	4.333	4.3052	4.3592	0.4788	0.4532	0.5007	4.8118	4.7962	4.8328	8,407	3669	OK
	983.5	-0.2385	37.7973	4.3283	4.3057	4.3528	0.4806	0.4523	0.5013	4.8088	4.7911	4.8327	8,390	3669	OK
	984	0.1706	36.8841	4.3288	4.3049	4.3568	0.4844	0.4556	0.5048	4.8132	4.7978	4.8369	8,452	3669	OK
	984.5	-0.1082	33.6787	4.3243	4.3012	4.3491	0.4869	0.4602	0.5071	4.8113	4.7899	4.8358	8,537	3669	OK
	985	0.2757	30.5963	4.328	4.3095	4.354	0.4862	0.4652	0.5059	4.8142	4.7923	4.8372	8,630	3669	OK
	985.5	-0.1263	27.9352	4.3251	4.3055	4.3472	0.4814	0.4635	0.4991	4.8066	4.7911	4.8253	8,598	3669	OK
	986	0.0576	28.8486	4.3358	4.3109	4.3583	0.4767	0.4621	0.4951	4.8125	4.7979	4.83	8,572	3669	OK
	986.5	-0.1911	31.4743	4.3374	4.3164	4.3649	0.4745	0.4529	0.493	4.8119	4.7953	4.829	8,402	3669	OK
	987	-0.0424	33.3362	4.3385	4.3226	4.3605	0.4745	0.4506	0.4882	4.813	4.797	4.8279	8,359	3669	OK
	987.5	0.0565	32.9234	4.3379	4.3146	4.3649	0.4774	0.4518	0.4956	4.8153	4.8016	4.8304	8,381	3669	OK
	988	0.202	32.9234	4.331	4.3046	4.3635	0.4827	0.4565	0.5016	4.8136	4.7983	4.8359	8,468	3669	OK
	988.5	-0.0089	34.5217	4.3282	4.2979	4.3563	0.4859	0.4594	0.5083	4.8141	4.7945	4.8334	8,522	3669	OK
	989	-0.1457	33.5645	4.3304	4.3001	4.3592	0.4815	0.4576	0.501	4.8119	4.7961	4.8319	8,489	3669	OK
	989.5	0.0569	34.1353	4.3306	4.309	4.3598	0.4832	0.4653	0.501	4.8138	4.7936	4.8369	8,632	3669	OK
	990	0.1559	33.626	4.331	4.3026	4.3594	0.4836	0.4646	0.501	4.8146	4.797	4.8351	8,619	3669	OK
	990.5	-0.2	35.2243	4.3326	4.2982	4.3655	0.4787	0.461	0.496	4.8113	4.7926	4.8301	8,552	3669	OK
	991	0.1483	32.4844	4.3364	4.3126	4.3704	0.4776	0.4528	0.4933	4.8139	4.792	4.8315	8,400	3669	OK
	991.5	-0.122	31.1671	4.3301	4.3026	4.3663	0.4823	0.4528	0.5065	4.8124	4.7891	4.831	8,400	3669	OK
	992	0.013	29.9112	4.3293	4.293	4.3629	0.4826	0.4553	0.5071	4.8119	4.7964	4.8303	8,446	3669	OK
	992.5	-0.0463	29.3404	4.331	4.2968	4.3619	0.4813	0.4547	0.5041	4.8123	4.7944	4.8283	8,435	3669	OK
	993	0.1878	28.8837	4.329	4.2971	4.3667	0.4793	0.4523	0.503	4.8082	4.7942	4.8228	8,390	3669	OK
	993.5	-0.1097	28.5413	4.3393	4.3075	4.3753	0.4744	0.4515	0.4946	4.8137	4.8	4.8307	8,376	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	994	-0.0941	31.8169	4.3392	4.3122	4.3732	0.4755	0.456	0.4951	4.8146	4.7958	4.8338	8,459	3669	OK
	994.5	-0.1526	32.8444	4.3311	4.2963	4.3679	0.4791	0.4552	0.5042	4.8102	4.7919	4.8255	8,444	3669	OK
	995	0.1106	36.9542	4.3269	4.2973	4.3639	0.4834	0.4585	0.5086	4.8103	4.7917	4.8271	8,506	3669	OK
	995.5	0.202	34.7413	4.3302	4.2959	4.3669	0.4839	0.4607	0.51	4.8142	4.7951	4.834	8,546	3669	OK
	996	-0.0529	34.8554	4.3335	4.3092	4.3666	0.4797	0.4574	0.4974	4.8131	4.796	4.8324	8,485	3669	OK
	996.5	-0.0632	31.3164	4.3244	4.3011	4.3515	0.4831	0.4656	0.5016	4.8075	4.7883	4.8289	8,637	3669	OK
	997	-0.0211	30.7016	4.3351	4.3042	4.3753	0.4817	0.4599	0.5034	4.8169	4.7917	4.8422	8,531	3669	OK
	997.5	-0.1006	30.1308	4.3339	4.3077	4.3703	0.4805	0.4554	0.5087	4.8144	4.7949	4.8308	8,448	3669	OK
	998	0.1507	28.6466	4.3387	4.3139	4.3656	0.4761	0.4549	0.5013	4.8148	4.7974	4.8385	8,439	3669	OK
	998.5	-0.3449	30.1395	4.3346	4.3052	4.3657	0.4758	0.4514	0.4998	4.8105	4.7745	4.8256	8,374	3669	OK
	999	0.0598	28.5412	4.3367	4.3114	4.3678	0.474	0.4312	0.4976	4.8107	4.7713	4.8345	7,999	3669	OK
	999.5	0.2219	29.0593	4.3404	4.3212	4.372	0.4708	0.3543	0.4956	4.8112	4.7068	4.8374	6,573	3669	OK
	1000	0.3204	25.7486	4.3423	4.3139	4.3751	0.4704	0.4282	0.4924	4.8126	4.7669	4.8382	7,943	3669	OK
	1000.5	-0.1646	30.2011	4.3404	4.311	4.3786	0.4722	0.4467	0.4918	4.8127	4.7867	4.8423	8,287	3669	OK
	1001	0.1503	35.1628	4.3363	4.3107	4.3632	0.4764	0.4592	0.495	4.8127	4.8007	4.8321	8,518	3669	OK
	1001.5	-0.2984	39.1936	4.3344	4.3063	4.3636	0.4767	0.4557	0.4954	4.8111	4.7926	4.8259	8,454	3669	OK
	1002	-0.4908	35.9971	4.3364	4.3088	4.3709	0.4751	0.4519	0.4949	4.8115	4.7954	4.8321	8,383	3669	OK
	1002.5	-8.1898	31.896	4.3514	4.3219	4.3897	0.4718	0.4519	0.4902	4.8232	4.7956	4.85	8,383	3669	OK
	1003	16.051	30.2625	4.389	4.3563	4.4213	0.4022	0.3416	0.4805	4.7931	4.7009	4.8708	6,337	3669	OK
	1003.5	-6.2879	33.459	4.3269	4.2862	4.3557	0.4804	0.4472	0.5229	4.8074	4.7639	4.835	8,296	3669	OK
	1004	-1.7575	38.8161	4.3232	4.2784	4.3567	0.4889	0.4593	0.5511	4.8121	4.7823	4.84	8,520	3669	OK
	1004.5	0.1535	43.4968	4.3276	4.279	4.3621	0.4877	0.4496	0.5262	4.8153	4.7854	4.8405	8,340	3669	OK
	1005	1.1423	45.2886	4.3239	4.278	4.3595	0.4882	0.4577	0.5248	4.8121	4.7874	4.8385	8,491	3669	OK
	1005.5	-0.0307	45.8592	4.3182	4.2606	4.3525	0.4903	0.4602	0.5361	4.8085	4.7753	4.8607	8,537	3669	OK
	1006	-0.442	48.3709	4.3218	4.2739	4.3582	0.4862	0.4656	0.5262	4.808	4.7797	4.8275	8,637	3669	OK
	1006.5	-0.039	48.9854	4.3244	4.2817	4.3504	0.4851	0.4608	0.5247	4.8095	4.7913	4.8299	8,548	3669	OK
	1007	0.0077	47.2731	4.3195	4.2741	4.3588	0.4892	0.4594	0.5247	4.8087	4.7916	4.8277	8,522	3669	OK
	1007.5	0.0289	47.2729	4.3257	4.2851	4.3544	0.4887	0.4627	0.5197	4.8143	4.7985	4.8308	8,583	3669	OK
	1008	-0.3396	46.0084	4.3238	4.2857	4.3499	0.4883	0.4608	0.5208	4.8121	4.8004	4.8299	8,548	3669	OK
	1008.5	0.3614	49.6615	4.3274	4.2852	4.3634	0.4862	0.4599	0.5178	4.8136	4.7954	4.8295	8,531	3669	OK
	1009	-0.555	48.9768	4.3217	4.2757	4.3555	0.4884	0.4645	0.5235	4.8101	4.7913	4.8287	8,617	3669	OK
	1009.5	-0.3284	49.3192	4.3227	4.2742	4.3547	0.4881	0.4618	0.5214	4.8108	4.7928	4.8266	8,567	3669	OK
	1010	1.2714	49.5476	4.3245	4.2739	4.3619	0.4903	0.4622	0.5232	4.8148	4.7903	4.8407	8,574	3669	OK
	1010.5	-1.682	50.8034	4.3303	4.2905	4.3559	0.4857	0.4559	0.5175	4.8159	4.8026	4.8401	8,457	3669	OK
	1011	1.4294	53.6927	4.3236	4.2825	4.3546	0.4868	0.4584	0.5259	4.8104	4.793	4.8318	8,504	3669	OK
	1011.5	-0.3238	51.7518	4.3282	4.2847	4.357	0.4854	0.454	0.5183	4.8136	4.7881	4.8389	8,422	3669	OK
	1012	0.3475	53.4642	4.3259	4.2839	4.372	0.4835	0.4531	0.5147	4.8095	4.7853	4.8517	8,405	3669	OK
	1012.5	-0.3492	50.6365	4.3329	4.2903	4.3668	0.483	0.4504	0.5151	4.8159	4.7916	4.8448	8,355	3669	OK
	1013	0.4818	50.5224	4.334	4.2935	4.3624	0.481	0.4518	0.5109	4.8149	4.7949	4.837	8,381	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1013.5	-0.345	46.07	4.329	4.2863	4.3655	0.4822	0.4536	0.5138	4.8112	4.7888	4.8364	8,415	3669	OK
	1014	0.0926	46.6846	4.3249	4.2869	4.3588	0.4828	0.4523	0.5144	4.8078	4.7875	4.8315	8,390	3669	OK
	1014.5	0.0345	46.3421	4.3298	4.2917	4.3619	0.4824	0.4429	0.5194	4.8123	4.7917	4.8417	8,216	3669	OK
	1015	-0.2627	48.2828	4.3338	4.2938	4.3647	0.4792	0.4306	0.5156	4.813	4.7834	4.8457	7,988	3669	OK
	1015.5	0.0368	48.52	4.3313	4.2939	4.3655	0.4821	0.4353	0.515	4.8134	4.7841	4.8457	8,075	3669	OK
	1016	0.5408	50.935	4.3322	4.2893	4.3585	0.4826	0.4385	0.515	4.8147	4.7876	4.8443	8,134	3669	OK
	1016.5	-0.8717	49.7935	4.3248	4.282	4.3538	0.4834	0.4424	0.5181	4.8081	4.7798	4.8417	8,207	3669	OK
	1017	0.2174	46.8251	4.3314	4.2933	4.3552	0.4814	0.4435	0.5147	4.8128	4.7888	4.8437	8,227	3669	OK
	1017.5	0.1977	46.0085	4.3319	4.2893	4.3612	0.4819	0.4397	0.5195	4.8138	4.7873	4.8487	8,157	3669	OK
	1018	-0.063	44.5241	4.3274	4.2854	4.3554	0.4821	0.4416	0.5276	4.8095	4.7839	4.8472	8,192	3669	OK
	1018.5	0.2998	45.4375	4.3301	4.2896	4.3627	0.482	0.443	0.5263	4.8121	4.7858	4.8435	8,218	3669	OK
	1019	-0.3847	44.6558	4.3303	4.2883	4.3604	0.4831	0.443	0.5333	4.8134	4.7852	4.8398	8,218	3669	OK
	1019.5	0.0701	44.4429	4.3304	4.2848	4.3655	0.4821	0.4447	0.5295	4.8125	4.7811	4.8403	8,250	3669	OK
	1020	0.1367	45.769	4.3279	4.2831	4.3625	0.4816	0.449	0.529	4.8095	4.7801	4.832	8,329	3669	OK
	1020.5	-0.3996	45.5231	4.3374	4.2906	4.3696	0.48	0.45	0.5274	4.8173	4.791	4.8366	8,348	3669	OK
	1021	0.2025	45.7364	4.3317	4.2821	4.3694	0.4798	0.4538	0.5248	4.8115	4.7804	4.8333	8,418	3669	OK
	1021.5	0.1532	47.6069	4.3317	4.2864	4.3695	0.4795	0.453	0.5227	4.8112	4.7799	4.8299	8,403	3669	OK
	1022	-0.2232	48.0988	4.3358	4.2918	4.3699	0.4789	0.4524	0.5202	4.8147	4.7899	4.8363	8,392	3669	OK
	1022.5	-0.2121	48.441	4.3273	4.2835	4.3648	0.4801	0.453	0.5249	4.8075	4.7847	4.8292	8,403	3669	OK
	1023	0.4916	45.0162	4.3283	4.2789	4.3661	0.4814	0.4484	0.5246	4.8097	4.7818	4.8385	8,318	3669	OK
	1023.5	0.0709	43.3826	4.3334	4.2912	4.3677	0.4787	0.4492	0.5167	4.8121	4.7895	4.8342	8,333	3669	OK
	1024	-0.2456	44.0238	4.3318	4.2873	4.3644	0.4793	0.4531	0.5167	4.811	4.7883	4.8344	8,405	3669	OK
	1024.5	0.0714	47.791	4.3305	4.285	4.3676	0.4793	0.4557	0.5142	4.8098	4.7793	4.8288	8,454	3669	OK
	1025	0.0177	46.7636	4.3377	4.2953	4.3692	0.477	0.4535	0.5147	4.8148	4.7953	4.8322	8,413	3669	OK
	1025.5	0.1505	46.5794	4.3377	4.3008	4.365	0.4786	0.454	0.5138	4.8164	4.802	4.829	8,422	3669	OK
	1026	-0.173	44.2962	4.3344	4.2907	4.37	0.479	0.4536	0.5147	4.8135	4.7946	4.8333	8,415	3669	OK
	1026.5	0.0435	45.7805	4.3374	4.294	4.3698	0.4771	0.4534	0.5106	4.8146	4.7952	4.8277	8,411	3669	OK
	1027	-0.2502	46.4652	4.3393	4.2966	4.3737	0.4754	0.4512	0.506	4.8146	4.7925	4.8292	8,370	3669	OK
	1027.5	0.1439	45.0952	4.3383	4.2864	4.3797	0.4738	0.4454	0.5035	4.8121	4.789	4.831	8,262	3669	OK
	1028	0.0792	45.8943	4.3347	4.2897	4.3781	0.476	0.454	0.5035	4.8108	4.7867	4.8326	8,422	3669	OK
	1028.5	-0.3086	44.8669	4.3365	4.299	4.367	0.4785	0.4585	0.5009	4.815	4.7952	4.8283	8,506	3669	OK
	1029	0.5166	49.3193	4.3316	4.2893	4.3678	0.4797	0.4579	0.5099	4.8113	4.7917	4.83	8,494	3669	OK
	1029.5	-0.4185	47.835	4.3349	4.2928	4.3768	0.4794	0.4566	0.5034	4.8143	4.7962	4.8358	8,470	3669	OK
	1030	-0.002	51.3127	4.3327	4.2937	4.3626	0.4794	0.4572	0.5046	4.8121	4.7954	4.8296	8,481	3669	OK
	1030.5	0.4655	51.62	4.3321	4.2966	4.3596	0.4809	0.4585	0.5054	4.813	4.7975	4.8259	8,506	3669	OK
	1031	-0.5519	54.1887	4.3316	4.2872	4.3675	0.4797	0.4611	0.5049	4.8113	4.7852	4.8327	8,554	3669	OK
	1031.5	0.3304	50.8692	4.3346	4.2855	4.3696	0.477	0.4537	0.5016	4.8115	4.7866	4.833	8,416	3669	OK
	1032	-0.2347	46.0744	4.3341	4.2947	4.3667	0.4772	0.4516	0.5039	4.8113	4.7952	4.8275	8,378	3669	OK
	1032.5	0.1159	44.2609	4.337	4.2915	4.377	0.4773	0.4531	0.5056	4.8143	4.792	4.8373	8,405	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1033	0.1781	45.1215	4.3337	4.2911	4.3682	0.477	0.4485	0.5059	4.8107	4.7962	4.8273	8,320	3669	OK
	1033.5	-0.3068	49.0557	4.3361	4.2889	4.3749	0.478	0.455	0.5043	4.8141	4.7933	4.8359	8,441	3669	OK
	1034	0.2306	49.0558	4.3341	4.2901	4.3684	0.4777	0.4509	0.5063	4.8118	4.7916	4.8337	8,365	3669	OK
	1034.5	-0.0321	50.6541	4.3369	4.2926	4.3719	0.4772	0.4475	0.5042	4.8141	4.7968	4.8366	8,301	3669	OK
	1035	-0.0242	52.0065	4.3326	4.287	4.3677	0.4765	0.4431	0.5078	4.8091	4.7879	4.835	8,220	3669	OK
	1035.5	0.008	53.4819	4.3372	4.2948	4.3746	0.4768	0.446	0.5083	4.814	4.79	4.8419	8,274	3669	OK
	1036	-0.2467	51.0229	4.3347	4.2957	4.3689	0.4759	0.4534	0.5026	4.8106	4.7925	4.833	8,411	3669	OK
	1036.5	0.1779	48.3181	4.3364	4.2968	4.3649	0.4764	0.4493	0.5024	4.8128	4.7981	4.8324	8,335	3669	OK
	1037	0.0773	47.2117	4.3333	4.295	4.3666	0.4784	0.4442	0.5059	4.8117	4.7985	4.8344	8,240	3669	OK
	1037.5	-0.2153	48.8098	4.3368	4.2968	4.3685	0.4781	0.4449	0.5087	4.8149	4.8005	4.8349	8,253	3669	OK
	1038	0.4097	47.3856	4.3351	4.2944	4.3657	0.4763	0.437	0.5153	4.8114	4.7923	4.834	8,107	3669	OK
	1038.5	-0.2573	46.6479	4.3399	4.3	4.3771	0.4757	0.4451	0.5089	4.8157	4.8023	4.8383	8,257	3669	OK
	1039	-0.0174	47.4033	4.3378	4.2948	4.3705	0.4747	0.4402	0.5176	4.8125	4.788	4.8379	8,166	3669	OK
	1039.5	0.0247	47.6699	4.3378	4.2911	4.3699	0.4753	0.4437	0.516	4.8131	4.7862	4.8321	8,231	3669	OK
	1040	-0.0035	49.2682	4.3426	4.3022	4.3722	0.4745	0.4439	0.515	4.817	4.7966	4.8376	8,235	3669	OK
	1040.5	-0.0919	49.6194	4.3326	4.2873	4.3685	0.4754	0.443	0.5172	4.808	4.7713	4.8292	8,218	3669	OK
	1041	0.2429	51.3917	4.3416	4.3009	4.3728	0.4747	0.4489	0.5115	4.8163	4.791	4.8355	8,327	3669	OK
	1041.5	-0.2224	50.9	4.3386	4.2972	4.3694	0.4739	0.4446	0.5106	4.8125	4.7843	4.832	8,248	3669	OK
	1042	-0.5902	48.1953	4.337	4.2901	4.3742	0.4711	0.4436	0.5093	4.8081	4.7686	4.8345	8,229	3669	OK
	1042.5	-4.1493	44.3839	4.3848	4.3413	4.423	0.4728	0.4457	0.5106	4.8575	4.8343	4.8857	8,268	3669	OK
	1043	10.5275	43.4002	4.5279	4.4295	4.6304	0.3825	0.3351	0.4569	4.9018	4.7745	4.9612	6,216	3669	OK
	1043.5	-5.7835	43.4001	4.3409	4.3062	4.3773	0.4748	0.4565	0.4946	4.8157	4.7919	4.8349	8,468	3669	OK
	1044	0.0692	48.0721	4.3349	4.31	4.3708	0.4758	0.4531	0.4905	4.8107	4.7939	4.8324	8,405	3669	OK
	1044.5	-0.1416	51.7606	4.3338	4.3011	4.3675	0.4781	0.4489	0.5045	4.812	4.7934	4.828	8,327	3669	OK
	1045	0.0447	54.0966	4.3376	4.2927	4.3766	0.4756	0.4505	0.5075	4.8132	4.7949	4.8363	8,357	3669	OK
	1045.5	-0.123	54.8345	4.3358	4.3002	4.3728	0.4743	0.4501	0.5013	4.8101	4.7863	4.8373	8,350	3669	OK
	1046	0.2333	52.9903	4.3404	4.3121	4.3683	0.4715	0.4499	0.4897	4.8118	4.7895	4.8359	8,346	3669	OK
	1046.5	0.3686	52.2524	4.3402	4.3113	4.3701	0.4732	0.4562	0.4947	4.8134	4.7959	4.8292	8,463	3669	OK
	1047	-0.4736	50.0393	4.3384	4.3173	4.3702	0.4719	0.4539	0.4895	4.8103	4.786	4.8313	8,420	3669	OK
	1047.5	0.2057	50.4081	4.337	4.314	4.3663	0.4724	0.4504	0.4899	4.8094	4.787	4.8334	8,355	3669	OK
	1048	-0.0954	48.3182	4.3427	4.3134	4.3774	0.471	0.4535	0.4905	4.8138	4.7863	4.8387	8,413	3669	OK
	1048.5	-0.5641	50.9001	4.3446	4.3207	4.3791	0.4686	0.4458	0.489	4.8133	4.787	4.8372	8,270	3669	OK
	1049	0.9263	51.6378	4.342	4.3133	4.3691	0.4682	0.4456	0.4874	4.8102	4.7879	4.8355	8,266	3669	OK
	1049.5	-0.7482	52.4983	4.3487	4.3139	4.3862	0.4633	0.4457	0.485	4.8121	4.785	4.8405	8,268	3669	OK
	1050	0.657	50.6539	4.3483	4.3221	4.3816	0.4659	0.4482	0.4882	4.8143	4.7869	4.8391	8,314	3669	OK
	1050.5	-0.3563	46.9656	4.3422	4.3132	4.3638	0.4669	0.4453	0.4895	4.8091	4.7852	4.8344	8,261	3669	OK
	1051	-0.0189	47.9493	4.3466	4.3171	4.3777	0.467	0.4457	0.4897	4.8136	4.7827	4.8365	8,268	3669	OK
	1051.5	0.3987	45.6133	4.3476	4.318	4.3798	0.4688	0.4507	0.4937	4.8164	4.7912	4.8472	8,361	3669	OK
	1052	-0.0444	45.7275	4.3428	4.3168	4.3707	0.4705	0.4459	0.4965	4.8133	4.7857	4.8304	8,272	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1052.5	0.1337	45.9733	4.3381	4.314	4.3677	0.4693	0.4445	0.4912	4.8074	4.7783	4.8325	8,246	3669	OK
	1053	-0.3334	47.3258	4.3475	4.3238	4.3755	0.4645	0.4419	0.4888	4.812	4.7791	4.8348	8,198	3669	OK
	1053.5	-0.054	50.0395	4.3468	4.3152	4.3795	0.4656	0.4428	0.4927	4.8124	4.7804	4.8391	8,214	3669	OK
	1054	-0.1055	51.6379	4.3507	4.3195	4.3905	0.4631	0.438	0.4884	4.8138	4.7858	4.8436	8,125	3669	OK
	1054.5	0.1659	51.6379	4.3488	4.3241	4.375	0.4628	0.4422	0.4891	4.8116	4.7849	4.8308	8,203	3669	OK
	1055	-0.2115	50.2852	4.3511	4.3249	4.3786	0.4617	0.4372	0.4882	4.8128	4.7854	4.8307	8,110	3669	OK
	1055.5	0.1719	49.5475	4.3497	4.3172	4.3878	0.4626	0.4403	0.4935	4.8123	4.7782	4.8416	8,168	3669	OK
	1056	-0.0987	49.3016	4.3506	4.325	4.3877	0.462	0.4413	0.4902	4.8126	4.7826	4.8398	8,186	3669	OK
	1056.5	-0.1122	50.2237	4.3514	4.3222	4.3757	0.4632	0.4442	0.4838	4.8146	4.7904	4.8341	8,240	3669	OK
	1057	0.0985	48.5026	4.3487	4.3163	4.384	0.4638	0.4405	0.4873	4.8124	4.7769	4.8397	8,172	3669	OK
	1057.5	0.119	49.6091	4.3499	4.3257	4.3835	0.4624	0.4405	0.484	4.8123	4.78	4.8392	8,172	3669	OK
	1058	0.2955	48.9329	4.3458	4.321	4.3763	0.4646	0.4457	0.4897	4.8105	4.7825	4.831	8,268	3669	OK
	1058.5	-0.5105	50.7769	4.3434	4.3145	4.3763	0.4665	0.4489	0.4959	4.8099	4.7852	4.8371	8,327	3669	OK
	1059	0.2219	47.8262	4.3456	4.3177	4.3807	0.4662	0.4458	0.4956	4.8119	4.784	4.8381	8,270	3669	OK
	1059.5	-0.1962	45.859	4.349	4.3175	4.3805	0.466	0.441	0.4947	4.8151	4.7941	4.8323	8,181	3669	OK
	1060	0.2964	43.7691	4.3455	4.3112	4.3835	0.4668	0.4457	0.5031	4.8123	4.788	4.8351	8,268	3669	OK
	1060.5	-0.5584	44.7527	4.342	4.315	4.376	0.4692	0.4499	0.5021	4.8112	4.7822	4.8414	8,346	3669	OK
	1061	0.6136	48.1953	4.3483	4.3183	4.3796	0.4669	0.4427	0.4971	4.8151	4.7829	4.8345	8,212	3669	OK
	1061.5	-0.0355	49.3019	4.347	4.3186	4.3801	0.4665	0.4418	0.4939	4.8134	4.7821	4.8385	8,196	3669	OK
	1062	-0.5107	49.6705	4.3488	4.3195	4.3778	0.465	0.443	0.4911	4.8138	4.783	4.8396	8,218	3669	OK
	1062.5	0.5554	48.1951	4.3455	4.3186	4.3694	0.4709	0.4521	0.4947	4.8164	4.79	4.8359	8,387	3669	OK
	1063	-0.027	45.4902	4.3469	4.3115	4.3839	0.4667	0.4496	0.4947	4.8135	4.7851	4.8451	8,340	3669	OK
	1063.5	-0.074	44.8755	4.3407	4.3195	4.3658	0.4708	0.4552	0.4942	4.8115	4.7876	4.8349	8,444	3669	OK
	1064	0.1883	43.6461	4.3402	4.3168	4.3722	0.4767	0.4599	0.4992	4.8169	4.7892	4.8398	8,531	3669	OK
	1064.5	-0.3995	46.2279	4.3401	4.315	4.3718	0.471	0.4511	0.492	4.8111	4.7814	4.8434	8,368	3669	OK
	1065	-0.2727	46.2279	4.3478	4.3275	4.3685	0.4656	0.4486	0.4864	4.8135	4.7956	4.8363	8,322	3669	OK
	1065.5	0.6571	45.6132	4.3466	4.3226	4.374	0.4682	0.4485	0.4912	4.8148	4.7933	4.8383	8,320	3669	OK
	1066	-0.0603	43.769	4.3431	4.3151	4.3716	0.4696	0.4485	0.4951	4.8127	4.7906	4.8417	8,320	3669	OK
	1066.5	-0.2665	42.7855	4.347	4.3205	4.381	0.4676	0.4471	0.4934	4.8146	4.7989	4.8477	8,294	3669	OK
	1067	-0.0844	43.4793	4.346	4.3174	4.3713	0.4692	0.4471	0.4964	4.8152	4.7923	4.8418	8,294	3669	OK
	1067.5	0.262	40.8974	4.3416	4.3186	4.3659	0.4686	0.4476	0.4958	4.8101	4.7841	4.8354	8,303	3669	OK
	1068	-0.1761	39.3913	4.3459	4.3225	4.3711	0.4667	0.4459	0.4866	4.8126	4.7933	4.8372	8,272	3669	OK
	1068.5	0.1252	38.8204	4.3493	4.3284	4.3796	0.4657	0.4418	0.4913	4.815	4.7941	4.8482	8,196	3669	OK
	1069	-0.1421	44.4759	4.3419	4.3181	4.372	0.4698	0.4475	0.4979	4.8117	4.7867	4.8472	8,301	3669	OK
	1069.5	0.1252	48.9854	4.3486	4.3177	4.3755	0.4674	0.4443	0.4967	4.816	4.7882	4.8423	8,242	3669	OK
	1070	-0.0971	52.1822	4.3472	4.3222	4.3784	0.4667	0.4458	0.4961	4.8139	4.7864	4.839	8,270	3669	OK
	1070.5	0.0098	51.1986	4.3388	4.3035	4.3776	0.4685	0.4446	0.5028	4.8074	4.7755	4.8404	8,248	3669	OK
	1071	-0.1102	49.0559	4.3481	4.3159	4.382	0.468	0.4443	0.5003	4.8161	4.7876	4.8417	8,242	3669	OK
	1071.5	0.2053	45.7362	4.3464	4.3113	4.3764	0.4661	0.439	0.4949	4.8126	4.7823	4.8353	8,144	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1072	-0.1741	44.2609	4.3412	4.3192	4.3731	0.4677	0.4476	0.492	4.8089	4.7884	4.8408	8,303	3669	OK
	1072.5	0.2441	44.8756	4.3376	4.3115	4.3632	0.4696	0.4452	0.4901	4.8072	4.7935	4.8309	8,259	3669	OK
	1073	-0.2358	45.4902	4.3441	4.3171	4.3779	0.4675	0.4465	0.4857	4.8115	4.7891	4.8411	8,283	3669	OK
	1073.5	-0.3161	45.8591	4.3405	4.3146	4.3661	0.4695	0.4468	0.4947	4.8099	4.7866	4.8378	8,288	3669	OK
	1074	0.3233	47.9492	4.3498	4.3264	4.3693	0.467	0.4412	0.4916	4.8168	4.7983	4.8419	8,185	3669	OK
	1074.5	-0.4688	50.0393	4.3498	4.3232	4.3806	0.4661	0.4347	0.4922	4.8159	4.7949	4.854	8,064	3669	OK
	1075	0.5545	52.0065	4.3465	4.3262	4.3731	0.4672	0.4309	0.4925	4.8137	4.7838	4.8526	7,994	3669	OK
	1075.5	0.0076	49.4246	4.3455	4.3236	4.3751	0.4677	0.4326	0.5017	4.8132	4.7826	4.8488	8,025	3669	OK
	1076	0.1003	49.5477	4.3461	4.3231	4.3738	0.4646	0.4471	0.4783	4.8108	4.7948	4.8369	8,294	3669	OK
	1076.5	-0.1465	47.8263	4.3447	4.3319	4.3594	0.4635	0.4501	0.4778	4.8083	4.7967	4.826	8,350	3669	OK
	1077	-0.409	50.8999	4.3524	4.3389	4.3755	0.463	0.4468	0.4747	4.8154	4.8012	4.8376	8,288	3669	OK
	1077.5	0.5428	49.6705	4.3474	4.327	4.3697	0.4643	0.4491	0.4753	4.8117	4.7929	4.8295	8,331	3669	OK
	1078	0.1279	48.9329	4.3452	4.3247	4.3674	0.4644	0.4499	0.4771	4.8096	4.7877	4.8248	8,346	3669	OK
	1078.5	-0.2356	45.9822	4.3463	4.3256	4.3685	0.4649	0.4504	0.4818	4.8112	4.79	4.84	8,355	3669	OK
	1079	-0.1382	47.8262	4.3458	4.3224	4.3685	0.465	0.4493	0.4871	4.8107	4.7868	4.8315	8,335	3669	OK
	1079.5	0.524	47.2116	4.3508	4.332	4.3698	0.4645	0.4515	0.481	4.8153	4.8003	4.829	8,376	3669	OK
	1080	0.106	45.7363	4.352	4.3307	4.3743	0.4638	0.4443	0.4853	4.8158	4.7888	4.8433	8,242	3669	OK
	1080.5	-0.808	39.5627	4.356	4.3319	4.3925	0.4599	0.4397	0.4767	4.8159	4.799	4.8526	8,157	3669	OK
	1081	-8.5365	38.3331	4.3569	4.334	4.3858	0.4608	0.4347	0.48	4.8177	4.7879	4.8479	8,064	3669	OK
	1081.5	16.0459	38.3331	4.3655	4.3279	4.3999	0.4169	0.3357	0.4852	4.7851	4.6826	4.8484	6,227	3669	OK
	1082	-5.9816	41.5561	4.3395	4.3124	4.3614	0.4607	0.3228	0.4913	4.8002	4.6609	4.8423	5,988	3669	OK
	1082.5	-1.3011	44.0151	4.3331	4.3102	4.3527	0.4808	0.4606	0.5022	4.8139	4.7951	4.8395	8,544	3669	OK
	1083	0.3047	46.0174	4.3335	4.3078	4.3535	0.4786	0.4579	0.5036	4.8121	4.7902	4.8355	8,494	3669	OK
	1083.5	-0.1069	46.0174	4.3351	4.2945	4.3707	0.4807	0.4641	0.5104	4.8158	4.7723	4.8654	8,609	3669	OK
	1084	-0.2276	45.2796	4.3358	4.3051	4.3843	0.4827	0.4649	0.5112	4.8185	4.7863	4.8582	8,624	3669	OK
	1084.5	0.0015	45.6133	4.3265	4.3046	4.3548	0.4828	0.4603	0.5107	4.8093	4.7844	4.8368	8,539	3669	OK
	1085	0.1466	47.9492	4.3309	4.3075	4.3538	0.481	0.4593	0.5057	4.8119	4.7904	4.8483	8,520	3669	OK
	1085.5	0.4235	48.9328	4.3288	4.3096	4.3538	0.4806	0.4608	0.5054	4.8094	4.7854	4.8344	8,548	3669	OK
	1086	-0.3875	47.9492	4.3324	4.2956	4.359	0.4777	0.4573	0.5056	4.8101	4.775	4.8393	8,483	3669	OK
	1086.5	0.1597	48.2126	4.3354	4.3134	4.3642	0.4762	0.4566	0.5046	4.8116	4.7831	4.8472	8,470	3669	OK
	1087	0.1299	46.9831	4.3342	4.3161	4.3561	0.4754	0.457	0.4989	4.8097	4.7862	4.8371	8,478	3669	OK
	1087.5	-0.1976	47.633	4.338	4.3165	4.3623	0.476	0.4561	0.4988	4.8141	4.7852	4.8391	8,461	3669	OK
	1088	-0.322	42.9436	4.3348	4.3126	4.3619	0.476	0.4585	0.503	4.8108	4.7836	4.8365	8,506	3669	OK
	1088.5	0.2292	43.8041	4.339	4.3227	4.3617	0.4744	0.4552	0.5018	4.8134	4.7932	4.8372	8,444	3669	OK
	1089	0.0217	44.6032	4.3426	4.3256	4.3656	0.4713	0.4538	0.4927	4.8138	4.7948	4.8283	8,418	3669	OK
	1089.5	0.1711	45.8326	4.3382	4.3138	4.3676	0.4704	0.455	0.4973	4.8086	4.7793	4.8387	8,441	3669	OK
	1090	-0.1767	45.9558	4.3435	4.3271	4.3712	0.4702	0.4439	0.502	4.8138	4.7973	4.8395	8,235	3669	OK
	1090.5	-0.0102	45.1566	4.3425	4.3147	4.3727	0.4727	0.4471	0.5008	4.8152	4.7979	4.8352	8,294	3669	OK
	1091	-0.1708	43.251	4.3415	4.3172	4.3718	0.4722	0.4483	0.5031	4.8137	4.7886	4.8446	8,316	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1091.5	-0.0992	43.0401	4.344	4.3272	4.3687	0.4677	0.4393	0.5025	4.8117	4.7911	4.8408	8,149	3669	OK
	1092	0.1436	47.1852	4.3434	4.3276	4.3699	0.468	0.44	0.5035	4.8114	4.7915	4.8431	8,162	3669	OK
	1092.5	0.1651	50.1156	4.348	4.3324	4.3728	0.4664	0.4417	0.5048	4.8144	4.7892	4.8533	8,194	3669	OK
	1093	0.1419	49.4307	4.3525	4.3329	4.3734	0.4643	0.4426	0.5033	4.8168	4.7937	4.851	8,211	3669	OK
	1093.5	-0.2639	44.9432	4.3438	4.3176	4.3756	0.4654	0.4451	0.5045	4.8092	4.786	4.8386	8,257	3669	OK
	1094	-0.0201	45.0763	4.3471	4.3269	4.3692	0.4661	0.4472	0.505	4.8132	4.7887	4.8397	8,296	3669	OK
	1094.5	-0.3803	44.3291	4.3473	4.3226	4.383	0.4675	0.4437	0.5066	4.8148	4.7936	4.8363	8,231	3669	OK
	1095	0.4786	44.5951	4.3425	4.3188	4.3772	0.4693	0.4441	0.5054	4.8118	4.796	4.8308	8,238	3669	OK
	1095.5	0.1007	48.4576	4.3435	4.325	4.3682	0.471	0.4432	0.5007	4.8145	4.7883	4.8413	8,222	3669	OK
	1096	-0.5958	47.9489	4.3395	4.3176	4.3748	0.4708	0.4414	0.4998	4.8103	4.7883	4.8472	8,188	3669	OK
	1096.5	0.2844	51.1458	4.3421	4.3207	4.3676	0.4707	0.4366	0.5033	4.8128	4.7899	4.8409	8,099	3669	OK
	1097	0.245	48.2158	4.3465	4.3277	4.373	0.4683	0.4396	0.4925	4.8148	4.7904	4.8461	8,155	3669	OK
	1097.5	-0.2231	51.945	4.3422	4.3237	4.3775	0.4684	0.4394	0.4954	4.8106	4.7905	4.8501	8,151	3669	OK
	1098	0.4135	47.314	4.3432	4.323	4.3648	0.4671	0.4344	0.4897	4.8104	4.7907	4.8381	8,058	3669	OK
	1098.5	-0.1399	50.7769	4.3439	4.3297	4.3676	0.4684	0.4405	0.4932	4.8123	4.7932	4.8408	8,172	3669	OK
	1099	-0.0924	49.4451	4.3439	4.3235	4.3758	0.4688	0.4372	0.495	4.8126	4.7861	4.848	8,110	3669	OK
	1099.5	-0.4667	49.8139	4.3433	4.3246	4.3682	0.4689	0.436	0.494	4.8123	4.7909	4.8426	8,088	3669	OK
	1100	0.6072	43.9534	4.3449	4.3295	4.3701	0.4682	0.4367	0.4924	4.8131	4.796	4.8379	8,101	3669	OK
	1100.5	0.0785	45.1521	4.3377	4.3229	4.3592	0.4689	0.4423	0.4911	4.8066	4.7891	4.8335	8,205	3669	OK
	1101	0.0043	46.9964	4.3473	4.3317	4.3719	0.4681	0.4435	0.4877	4.8154	4.7978	4.8399	8,227	3669	OK
	1101.5	-0.1482	50.1931	4.344	4.3217	4.3786	0.4681	0.4441	0.4812	4.812	4.7882	4.8412	8,238	3669	OK
	1102	0.0748	49.486	4.3381	4.317	4.3646	0.4711	0.4484	0.4837	4.8092	4.7829	4.8312	8,318	3669	OK
	1102.5	-0.3501	49.6396	4.3415	4.3252	4.3675	0.4705	0.4469	0.4848	4.812	4.7916	4.8309	8,290	3669	OK
	1103	0.4808	50.6847	4.3437	4.3171	4.373	0.4697	0.4475	0.4865	4.8134	4.7782	4.8362	8,301	3669	OK
	1103.5	-0.4429	48.9943	4.3422	4.3238	4.3667	0.4684	0.4449	0.4872	4.8106	4.7812	4.8359	8,253	3669	OK
	1104	0.0083	48.8406	4.3421	4.3213	4.3677	0.4677	0.4431	0.4869	4.8099	4.7772	4.8318	8,220	3669	OK
	1104.5	0.1576	49.5271	4.349	4.3346	4.3666	0.4636	0.4348	0.4834	4.8126	4.7826	4.8346	8,066	3669	OK
	1105	-0.1621	51.9246	4.3515	4.3379	4.3721	0.4633	0.4321	0.4822	4.8148	4.783	4.8355	8,016	3669	OK
	1105.5	-0.2011	51.064	4.3509	4.3336	4.3762	0.4646	0.4343	0.4807	4.8155	4.7855	4.843	8,057	3669	OK
	1106	1.0945	48.5333	4.3499	4.331	4.3707	0.4631	0.4336	0.482	4.813	4.7827	4.839	8,044	3669	OK
	1106.5	-1.191	48.9329	4.3513	4.3304	4.3734	0.4665	0.4404	0.4838	4.8178	4.7967	4.8428	8,170	3669	OK
	1107	0.4142	50.3467	4.342	4.3204	4.3701	0.4679	0.4411	0.4902	4.8099	4.7783	4.8399	8,183	3669	OK
	1107.5	-0.0382	49.8141	4.3449	4.323	4.3767	0.4665	0.4425	0.483	4.8114	4.7808	4.8362	8,209	3669	OK
	1108	0.2884	48.7074	4.3486	4.3288	4.3699	0.4644	0.4429	0.4786	4.813	4.7878	4.8368	8,216	3669	OK
	1108.5	0.0679	49.2401	4.3486	4.3248	4.3779	0.4628	0.4446	0.4767	4.8113	4.7832	4.8292	8,248	3669	OK
	1109	-0.0344	47.9287	4.3548	4.3401	4.3744	0.4604	0.4432	0.4759	4.8152	4.7951	4.837	8,222	3669	OK
	1109.5	-0.3448	46.5046	4.3464	4.3282	4.3775	0.4621	0.4441	0.4828	4.8085	4.7831	4.828	8,238	3669	OK
	1110	-0.061	43.308	4.3523	4.3347	4.3735	0.4635	0.4419	0.4904	4.8158	4.7893	4.8386	8,198	3669	OK
	1110.5	0.2918	47.1194	4.3465	4.3278	4.3704	0.4663	0.4462	0.4937	4.8128	4.7894	4.8319	8,277	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1111	-0.115	48.0517	4.3465	4.3258	4.3728	0.4685	0.4453	0.4958	4.815	4.7816	4.8372	8,261	3669	OK
	1111.5	-0.0057	51.3917	4.3477	4.3275	4.3738	0.4671	0.4449	0.4907	4.8149	4.7838	4.8408	8,253	3669	OK
	1112	-0.011	47.4266	4.3419	4.3269	4.361	0.4666	0.4427	0.4893	4.8086	4.7824	4.8339	8,212	3669	OK
	1112.5	-0.291	46.0948	4.3486	4.3303	4.3724	0.4632	0.4395	0.4844	4.8118	4.7794	4.8295	8,153	3669	OK
	1113	-0.6092	44.6194	4.351	4.3323	4.379	0.4605	0.4404	0.4801	4.8115	4.7768	4.8294	8,170	3669	OK
	1113.5	-0.0237	47.0169	4.35	4.3319	4.3731	0.4614	0.44	0.4824	4.8114	4.7841	4.829	8,162	3669	OK
	1114	2.1523	48.8814	4.3541	4.3313	4.3817	0.462	0.4359	0.4917	4.8161	4.7832	4.8509	8,086	3669	OK
	1114.5	-1.1623	49.2504	4.3468	4.3262	4.369	0.4644	0.439	0.4939	4.8112	4.7832	4.8362	8,144	3669	OK
	1115	0.0754	49.3835	4.3449	4.3234	4.3729	0.4684	0.4413	0.5016	4.8134	4.7894	4.8403	8,186	3669	OK
	1115.5	-0.5769	50.0803	4.3455	4.3152	4.3731	0.467	0.446	0.4903	4.8126	4.7902	4.8359	8,274	3669	OK
	1116	0.711	53.4407	4.3486	4.3213	4.3688	0.4636	0.4453	0.4859	4.8121	4.7869	4.8347	8,261	3669	OK
	1116.5	-0.6254	55.5719	4.3517	4.3207	4.3766	0.4612	0.4438	0.4808	4.8129	4.789	4.8414	8,233	3669	OK
	1117	0.0738	56.6784	4.3532	4.3395	4.3731	0.4596	0.4409	0.4805	4.8128	4.7948	4.8335	8,179	3669	OK
	1117.5	0.006	54.0147	4.3465	4.3324	4.3653	0.4622	0.4467	0.4876	4.8087	4.784	4.8276	8,287	3669	OK
	1118	0.1662	51.3509	4.351	4.3365	4.367	0.4613	0.4418	0.4866	4.8123	4.7965	4.8367	8,196	3669	OK
	1118.5	0.3792	50.4902	4.3531	4.3378	4.3716	0.4608	0.4395	0.4795	4.8139	4.7997	4.837	8,153	3669	OK
	1119	-0.6651	49.691	4.3479	4.3274	4.3751	0.4638	0.4407	0.482	4.8117	4.7908	4.836	8,175	3669	OK
	1119.5	0.1629	49.9574	4.3526	4.3306	4.3782	0.4628	0.4343	0.4838	4.8154	4.7927	4.8404	8,057	3669	OK
	1120	0.2799	45.5314	4.3509	4.3351	4.3784	0.4625	0.4402	0.4789	4.8134	4.7959	4.8329	8,166	3669	OK
	1120.5	-5.1501	39.4045	4.3497	4.3249	4.3778	0.4603	0.444	0.4764	4.81	4.7896	4.8297	8,237	3669	OK
	1121	6.0165	37.9088	4.3269	4.3051	4.3508	0.4412	0.3212	0.4624	4.7682	4.6353	4.7986	5,958	3669	OK
	1121.5	3.2731	36.1977	4.3301	4.3015	4.3863	0.3621	0.3179	0.4599	4.6908	4.6315	4.8017	5,897	3669	OK
	1122	-4.1731	38.5952	4.3399	4.3196	4.3669	0.4778	0.4618	0.4984	4.8177	4.8027	4.8345	8,567	3669	OK
	1122.5	0.1054	36.505	4.335	4.3164	4.3616	0.4777	0.4604	0.5028	4.8127	4.791	4.8333	8,541	3669	OK
	1123	-0.5841	38.1033	4.3311	4.3113	4.3584	0.4798	0.4631	0.5019	4.8109	4.7883	4.8271	8,591	3669	OK
	1123.5	-0.3835	39.2303	4.3373	4.3161	4.3689	0.4774	0.4628	0.4961	4.8148	4.7895	4.8445	8,585	3669	OK
	1124	0.5629	42.5499	4.3341	4.3175	4.3519	0.4779	0.4644	0.4956	4.812	4.7897	4.8256	8,615	3669	OK
	1124.5	-0.2194	43.6154	4.3341	4.3163	4.3551	0.4768	0.4582	0.4964	4.8109	4.7882	4.8237	8,500	3669	OK
	1125	1.8051	46.3509	4.3321	4.3233	4.3486	0.4793	0.4614	0.4971	4.8113	4.7975	4.8252	8,559	3669	OK
	1125.5	-1.4608	44.261	4.3364	4.3241	4.3591	0.4762	0.4573	0.4968	4.8126	4.7992	4.8264	8,483	3669	OK
	1126	0.011	43.595	4.3343	4.3221	4.3582	0.4775	0.4573	0.4931	4.8118	4.8002	4.8223	8,483	3669	OK
	1126.5	0.0311	40.3676	4.3331	4.3195	4.359	0.4782	0.4599	0.495	4.8113	4.7976	4.8216	8,531	3669	OK
	1127	0.8359	38.7282	4.3327	4.3213	4.3499	0.4804	0.4611	0.4986	4.813	4.7985	4.8237	8,554	3669	OK
	1127.5	-0.8765	39.927	4.332	4.3149	4.3547	0.4817	0.4631	0.5011	4.8137	4.7969	4.8266	8,591	3669	OK
	1128	0.0672	37.8369	4.3357	4.321	4.3557	0.4811	0.465	0.4975	4.8168	4.8033	4.8294	8,626	3669	OK
	1128.5	-0.2635	38.636	4.3352	4.3218	4.3631	0.4815	0.4646	0.497	4.8167	4.8018	4.8363	8,619	3669	OK
	1129	0.2475	38.5028	4.3353	4.319	4.3574	0.4793	0.4639	0.4941	4.8146	4.7984	4.8307	8,606	3669	OK
	1129.5	0.76	37.1505	4.3338	4.3149	4.3574	0.4794	0.4622	0.4953	4.8132	4.7912	4.8307	8,574	3669	OK
	1130	-0.6196	35.8185	4.3369	4.3149	4.3629	0.4751	0.4555	0.4896	4.812	4.7894	4.8332	8,450	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1130.5	-0.6578	34.8861	4.3307	4.3109	4.3559	0.483	0.4662	0.496	4.8137	4.7927	4.835	8,648	3669	OK
	1131	-0.0262	36.9762	4.3315	4.3063	4.362	0.4809	0.4615	0.4946	4.8123	4.7896	4.8357	8,561	3669	OK
	1131.5	0.6181	40.5007	4.3339	4.312	4.3629	0.4795	0.4597	0.4946	4.8135	4.7942	4.8368	8,528	3669	OK
	1132	-0.1795	42.7651	4.3339	4.311	4.3625	0.4782	0.459	0.4957	4.8122	4.7892	4.8353	8,515	3669	OK
	1132.5	1.2858	42.1504	4.3319	4.313	4.3612	0.4798	0.4588	0.4963	4.8117	4.7953	4.8317	8,511	3669	OK
	1133	-1.2743	38.7077	4.33	4.313	4.3562	0.4848	0.4661	0.4998	4.8148	4.8015	4.8382	8,646	3669	OK
	1133.5	0.1219	36.5766	4.3253	4.3068	4.3573	0.4846	0.4665	0.4979	4.8099	4.7941	4.8387	8,654	3669	OK
	1134	0.09	39.6401	4.3287	4.3097	4.3568	0.483	0.4626	0.4947	4.8118	4.7963	4.8376	8,582	3669	OK
	1134.5	0.2381	41.423	4.3331	4.312	4.3627	0.4825	0.4628	0.4967	4.8155	4.7972	4.8443	8,585	3669	OK
	1135	0.114	43.2056	4.3315	4.3146	4.357	0.4815	0.4584	0.4966	4.813	4.8018	4.8357	8,504	3669	OK
	1135.5	-0.5928	47.7341	4.3312	4.3067	4.361	0.4809	0.4601	0.4922	4.8121	4.7932	4.8412	8,535	3669	OK
	1136	-0.1357	49.3939	4.3335	4.3132	4.3631	0.4777	0.457	0.4893	4.8112	4.7955	4.8381	8,478	3669	OK
	1136.5	0.9285	51.0741	4.3352	4.3162	4.3604	0.4787	0.4572	0.4902	4.8139	4.7984	4.8347	8,481	3669	OK
	1137	-0.5712	46.4123	4.332	4.3079	4.3584	0.479	0.4622	0.4887	4.811	4.7897	4.83	8,574	3669	OK
	1137.5	-0.1442	46.7813	4.3328	4.3115	4.3565	0.4787	0.4617	0.49	4.8115	4.79	4.8274	8,565	3669	OK
	1138	0.0235	46.7813	4.332	4.3186	4.3559	0.4795	0.462	0.4913	4.8115	4.799	4.8245	8,570	3669	OK
	1138.5	-0.5122	47.0477	4.3342	4.3125	4.361	0.4798	0.4586	0.4917	4.8141	4.8009	4.8328	8,507	3669	OK
	1139	-0.0558	46.2177	4.3345	4.3171	4.3594	0.48	0.4603	0.4923	4.8144	4.7946	4.832	8,539	3669	OK
	1139.5	1.3714	46.2177	4.3309	4.3151	4.354	0.4788	0.4597	0.4924	4.8097	4.7961	4.8274	8,528	3669	OK
	1140	-0.8569	48.062	4.3326	4.3138	4.3662	0.4795	0.4592	0.4946	4.8121	4.788	4.8415	8,518	3669	OK
	1140.5	0.2007	48.062	4.3349	4.3113	4.3687	0.4791	0.4623	0.4951	4.8139	4.7918	4.8408	8,576	3669	OK
	1141	0.3884	45.2649	4.3323	4.3077	4.3598	0.4793	0.4623	0.4932	4.8116	4.7893	4.8327	8,576	3669	OK
	1141.5	-0.2925	44.0354	4.3326	4.3109	4.3655	0.479	0.4631	0.4913	4.8115	4.79	4.8367	8,591	3669	OK
	1142	0.3635	46.4328	4.3341	4.3116	4.3649	0.4789	0.4657	0.4897	4.813	4.7889	4.8377	8,639	3669	OK
	1142.5	-1.4108	46.9348	4.3343	4.3181	4.3555	0.4791	0.4664	0.4902	4.8134	4.8011	4.829	8,652	3669	OK
	1143	0.628	48.8507	4.3343	4.3204	4.3529	0.4779	0.4627	0.4916	4.8122	4.8022	4.8232	8,583	3669	OK
	1143.5	0.3252	47.5189	4.3348	4.323	4.3503	0.4778	0.4621	0.4886	4.8126	4.8043	4.8217	8,572	3669	OK
	1144	-0.0693	50.2239	4.3351	4.3181	4.3505	0.4787	0.4609	0.4902	4.8138	4.8002	4.8255	8,550	3669	OK
	1144.5	0.1466	49.4247	4.3372	4.3217	4.3571	0.4779	0.4637	0.4909	4.8151	4.8021	4.8289	8,602	3669	OK
	1145	-0.2908	49.6808	4.333	4.3178	4.3617	0.4778	0.4597	0.4915	4.8108	4.7913	4.8333	8,528	3669	OK
	1145.5	0.2417	49.0045	4.3307	4.3115	4.3628	0.4788	0.4583	0.4946	4.8094	4.7882	4.8311	8,502	3669	OK
	1146	0.4575	47.273	4.3343	4.3119	4.3744	0.4795	0.4603	0.4926	4.8138	4.789	4.8386	8,539	3669	OK
	1146.5	-0.8223	46.1666	4.3343	4.312	4.3732	0.4771	0.4551	0.4885	4.8113	4.7851	4.8354	8,442	3669	OK
	1147	-0.1629	44.0355	4.3362	4.3154	4.3658	0.4783	0.4579	0.4924	4.8145	4.792	4.8369	8,494	3669	OK
	1147.5	0.1972	47.8981	4.3347	4.3174	4.366	0.4791	0.4591	0.4935	4.8138	4.7937	4.8272	8,517	3669	OK
	1148	0.4722	49.1275	4.3352	4.3178	4.3656	0.4785	0.4593	0.4946	4.8137	4.7938	4.8295	8,520	3669	OK
	1148.5	-0.576	50.9922	4.3382	4.3215	4.3666	0.4752	0.4521	0.4889	4.8133	4.7938	4.8352	8,387	3669	OK
	1149	0.2367	50.5926	4.3312	4.3018	4.3599	0.4803	0.4614	0.5017	4.8115	4.7908	4.8362	8,559	3669	OK
	1149.5	0.2429	50.4698	4.3303	4.2964	4.3595	0.4821	0.4629	0.5004	4.8123	4.7811	4.8412	8,587	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1150	0.0951	50.8692	4.3301	4.3021	4.3519	0.4814	0.4586	0.5009	4.8115	4.7816	4.8368	8,507	3669	OK
	1150.5	-0.5102	51.2176	4.336	4.3077	4.363	0.4759	0.4483	0.4925	4.8119	4.7856	4.8372	8,316	3669	OK
	1151	0.4893	51.3608	4.326	4.2988	4.3509	0.4807	0.4562	0.5009	4.8066	4.7816	4.8298	8,463	3669	OK
	1151.5	0.1914	53.5022	4.3307	4.3093	4.3579	0.48	0.4591	0.4977	4.8107	4.7915	4.8336	8,517	3669	OK
	1152	-0.7222	52.7543	4.3348	4.3129	4.3642	0.4782	0.4527	0.4947	4.813	4.7898	4.8359	8,398	3669	OK
	1152.5	0.1175	51.6888	4.3365	4.3034	4.3673	0.4787	0.4544	0.4979	4.8152	4.787	4.8448	8,429	3669	OK
	1153	0.292	50.0803	4.3329	4.2994	4.3641	0.4788	0.4531	0.496	4.8118	4.7873	4.8411	8,405	3669	OK
	1153.5	-0.2482	50.8283	4.3293	4.2969	4.3594	0.4783	0.4574	0.4973	4.8076	4.7807	4.8356	8,485	3669	OK
	1154	-0.0896	54.6909	4.3352	4.308	4.3682	0.4758	0.4532	0.4901	4.811	4.7889	4.8355	8,407	3669	OK
	1154.5	0.393	51.8939	4.3348	4.3083	4.367	0.4789	0.4535	0.4937	4.8136	4.7961	4.8347	8,413	3669	OK
	1155	-0.1062	49.5578	4.3307	4.3145	4.3549	0.4779	0.4545	0.4917	4.8087	4.7968	4.8242	8,431	3669	OK
	1155.5	0.3234	49.2914	4.331	4.314	4.3471	0.4766	0.453	0.4945	4.8076	4.7847	4.8236	8,403	3669	OK
	1156	-0.7683	50.8693	4.3434	4.3216	4.3637	0.4774	0.4458	0.4982	4.8208	4.7892	4.8505	8,270	3669	OK
	1156.5	0.3471	51.5251	4.332	4.3166	4.3541	0.4756	0.4483	0.4921	4.8076	4.7862	4.8292	8,316	3669	OK
	1157	0.108	47.6214	4.3272	4.3057	4.3537	0.4844	0.4577	0.5129	4.8116	4.7955	4.8466	8,491	3669	OK
	1157.5	0.7591	51.3712	4.3266	4.3064	4.3525	0.4853	0.4661	0.5108	4.8119	4.7966	4.8401	8,646	3669	OK
	1158	-1.3115	50.572	4.3281	4.3044	4.3538	0.4815	0.4703	0.4968	4.8096	4.7928	4.827	8,724	3669	OK
	1158.5	0.2671	54.6088	4.334	4.3031	4.365	0.4803	0.4636	0.4984	4.8143	4.794	4.8474	8,600	3669	OK
	1159	0.8665	50.6131	4.3356	4.3076	4.3612	0.4761	0.4546	0.4918	4.8117	4.792	4.8431	8,433	3669	OK
	1159.5	-0.4603	49.148	4.3349	4.3141	4.3617	0.4741	0.4506	0.4972	4.809	4.7917	4.839	8,359	3669	OK
	1160	0.2974	45.603	4.3414	4.3296	4.3599	0.4736	0.4422	0.5004	4.815	4.786	4.8473	8,203	3669	OK
	1160.5	-7.6308	42.806	4.3424	4.3273	4.3588	0.473	0.4359	0.5081	4.8154	4.7755	4.8514	8,086	3669	OK
	1161	10.713	44.1379	4.3131	4.2873	4.3484	0.3817	0.3216	0.4591	4.6954	4.6173	4.7836	5,966	3669	OK
	1161.5	0.4001	45.2445	4.3399	4.3118	4.3662	0.4471	0.3205	0.4799	4.7874	4.6377	4.818	5,946	3669	OK
	1162	-5.674	53.7687	4.341	4.3151	4.3625	0.4687	0.4464	0.4884	4.8097	4.7979	4.8285	8,281	3669	OK
	1162.5	1.7779	54.9674	4.3389	4.3182	4.3642	0.4682	0.444	0.4871	4.8071	4.7942	4.8291	8,237	3669	OK
	1163	0.1885	57.1803	4.3434	4.3184	4.3721	0.4674	0.4499	0.4817	4.8108	4.7907	4.8244	8,346	3669	OK
	1163.5	0.0423	51.5864	4.3492	4.3159	4.3893	0.4715	0.4482	0.4913	4.8208	4.7924	4.8449	8,314	3669	OK
	1164	-0.2492	50.5414	4.34	4.3177	4.3616	0.4739	0.4521	0.496	4.8138	4.7977	4.8298	8,387	3669	OK
	1164.5	0.5211	50.6337	4.3431	4.3193	4.3722	0.4691	0.4472	0.4875	4.8121	4.7942	4.8339	8,296	3669	OK
	1165	-1.0697	53.0312	4.3383	4.3144	4.3635	0.4685	0.4427	0.4921	4.8068	4.7873	4.8237	8,212	3669	OK
	1165.5	0.5645	54.7525	4.345	4.3256	4.3701	0.4694	0.4456	0.4968	4.8143	4.7958	4.8398	8,266	3669	OK
	1166	-0.0889	53.9531	4.3472	4.325	4.3712	0.4688	0.4485	0.4966	4.816	4.7965	4.8358	8,320	3669	OK
	1166.5	-0.2736	51.1765	4.3447	4.3258	4.3704	0.4665	0.442	0.4873	4.8112	4.7891	4.8295	8,199	3669	OK
	1167	0.3027	50.5002	4.3454	4.3231	4.3714	0.4666	0.4428	0.4856	4.812	4.7981	4.8254	8,214	3669	OK
	1167.5	0.0084	49.4348	4.3444	4.3219	4.3758	0.4686	0.4438	0.4896	4.813	4.7982	4.8344	8,233	3669	OK
	1168	-0.2255	51.2791	4.3395	4.3126	4.3703	0.4698	0.444	0.4924	4.8093	4.7942	4.833	8,237	3669	OK
	1168.5	-0.0257	51.146	4.3373	4.3002	4.3739	0.4745	0.447	0.5039	4.8119	4.7943	4.8356	8,292	3669	OK
	1169	0.603	51.1973	4.3404	4.3041	4.3694	0.4764	0.4513	0.5014	4.8168	4.8014	4.8333	8,372	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1169.5	0.0668	49.9984	4.3448	4.3128	4.3774	0.4731	0.4482	0.4934	4.8178	4.8029	4.8286	8,314	3669	OK
	1170	-0.7952	48.5334	4.34	4.315	4.3606	0.4738	0.4522	0.4974	4.8138	4.7988	4.8329	8,389	3669	OK
	1170.5	0.1234	50.8694	4.3341	4.3065	4.3561	0.4767	0.4598	0.4935	4.8108	4.796	4.823	8,530	3669	OK
	1171	0.0577	51.6685	4.3347	4.3105	4.3581	0.4782	0.4577	0.4945	4.8129	4.7941	4.8294	8,491	3669	OK
	1171.5	0.6588	52.4675	4.3379	4.3132	4.3627	0.4771	0.4571	0.4965	4.8151	4.7915	4.8319	8,480	3669	OK
	1172	0.0635	48.2156	4.3364	4.3156	4.3539	0.475	0.4588	0.497	4.8114	4.789	4.8241	8,511	3669	OK
	1172.5	-0.5136	49.4143	4.3361	4.3167	4.3534	0.4737	0.451	0.4947	4.8098	4.7902	4.8263	8,366	3669	OK
	1173	-0.2245	47.5702	4.3329	4.3061	4.3587	0.4761	0.4524	0.4982	4.809	4.7927	4.8339	8,392	3669	OK
	1173.5	0.1169	49.8345	4.3357	4.3134	4.3606	0.4741	0.4511	0.4935	4.8098	4.7939	4.8274	8,368	3669	OK
	1174	0.1014	46.5764	4.3356	4.3158	4.3512	0.475	0.4596	0.4934	4.8106	4.7971	4.8252	8,526	3669	OK
	1174.5	-0.3247	46.8223	4.3378	4.3071	4.3674	0.4774	0.4608	0.4953	4.8153	4.7875	4.8476	8,548	3669	OK
	1175	0.5163	45.7362	4.3271	4.3025	4.3492	0.48	0.4617	0.4959	4.807	4.7874	4.8301	8,565	3669	OK
	1175.5	-0.0369	45.1319	4.3281	4.3053	4.3549	0.4828	0.4616	0.5002	4.8108	4.791	4.8366	8,563	3669	OK
	1176	-0.4388	47.2629	4.3322	4.3034	4.3633	0.4822	0.4624	0.5033	4.8144	4.7863	4.8429	8,578	3669	OK
	1176.5	0.8926	49.7218	4.331	4.3044	4.3547	0.4809	0.4622	0.4981	4.8118	4.7935	4.8315	8,574	3669	OK
	1177	-0.2251	49.0557	4.3304	4.3075	4.3555	0.4796	0.459	0.4993	4.81	4.7921	4.8316	8,515	3669	OK
	1177.5	-0.8191	50.1212	4.3287	4.3045	4.3591	0.4798	0.4605	0.4962	4.8086	4.7883	4.8333	8,543	3669	OK
	1178	0.5283	46.3509	4.3379	4.3111	4.3697	0.477	0.4578	0.494	4.8149	4.7944	4.8407	8,493	3669	OK
	1178.5	-0.3816	47.1501	4.3322	4.3024	4.3579	0.4789	0.4581	0.497	4.8111	4.792	4.8303	8,498	3669	OK
	1179	0.2741	43.8306	4.335	4.3022	4.3656	0.4794	0.4568	0.5012	4.8143	4.794	4.8368	8,474	3669	OK
	1179.5	0.0071	45.4289	4.3347	4.2995	4.3609	0.4807	0.457	0.5068	4.8154	4.7996	4.8362	8,478	3669	OK
	1180	0.2841	48.6051	4.3298	4.2931	4.3677	0.4818	0.4582	0.5101	4.8116	4.7875	4.8306	8,500	3669	OK
	1180.5	-0.6045	50.0598	4.3271	4.2958	4.3561	0.4838	0.4631	0.5115	4.811	4.793	4.8256	8,591	3669	OK
	1181	0.2512	51.6171	4.3271	4.2875	4.3582	0.4851	0.4663	0.5118	4.8123	4.7858	4.8319	8,650	3669	OK
	1181.5	-0.0552	50.7052	4.3286	4.2859	4.3649	0.4844	0.4647	0.5112	4.813	4.7847	4.837	8,621	3669	OK
	1182	-0.1684	54.1684	4.3273	4.2811	4.3608	0.4853	0.4668	0.5127	4.8126	4.7896	4.8348	8,659	3669	OK
	1182.5	0.5444	53.4306	4.3274	4.2909	4.3664	0.4826	0.4627	0.509	4.81	4.7876	4.8328	8,583	3669	OK
	1183	-0.4712	53.697	4.3301	4.3053	4.3642	0.4826	0.4609	0.5098	4.8126	4.7954	4.8326	8,550	3669	OK
	1183.5	0.1495	49.1685	4.3234	4.2968	4.3531	0.4824	0.4613	0.5058	4.8058	4.7884	4.8246	8,557	3669	OK
	1184	0.4183	47.5702	4.3312	4.3055	4.3546	0.4807	0.4616	0.5057	4.8119	4.793	4.8366	8,563	3669	OK
	1184.5	-0.5276	45.0191	4.3341	4.3117	4.3597	0.4791	0.4607	0.5048	4.8132	4.7903	4.8434	8,546	3669	OK
	1185	0.1179	47.4165	4.3333	4.3047	4.361	0.4808	0.4626	0.5013	4.8141	4.7966	4.8407	8,582	3669	OK
	1185.5	0.1691	48.728	4.3319	4.3058	4.3559	0.4842	0.4686	0.5073	4.816	4.8017	4.847	8,693	3669	OK
	1186	-0.0806	50.3263	4.3308	4.3077	4.3534	0.4852	0.4668	0.5108	4.816	4.7994	4.8508	8,659	3669	OK
	1186.5	0.0585	50.3262	4.3269	4.3027	4.3493	0.4847	0.4652	0.5074	4.8116	4.7986	4.8338	8,630	3669	OK
	1187	-0.0432	47.7956	4.3234	4.3074	4.3416	0.4881	0.4698	0.5152	4.8114	4.7912	4.8384	8,715	3669	OK
	1187.5	0.3642	49.7627	4.322	4.2996	4.3505	0.4885	0.4709	0.5109	4.8106	4.7924	4.8319	8,736	3669	OK
	1188	-0.1692	50.1624	4.3278	4.3086	4.353	0.48	0.4638	0.4993	4.8078	4.7923	4.8245	8,604	3669	OK
	1188.5	-0.3763	51.8733	4.3334	4.3183	4.3579	0.477	0.4583	0.4958	4.8103	4.7971	4.8291	8,502	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1189	0.2393	51.6582	4.3374	4.3178	4.3646	0.4755	0.4538	0.4982	4.8129	4.7946	4.833	8,418	3669	OK
	1189.5	-0.4299	49.9268	4.3325	4.3147	4.3546	0.4779	0.4608	0.4988	4.8105	4.7952	4.8327	8,548	3669	OK
	1190	0.0561	51.525	4.3336	4.3138	4.3592	0.4776	0.4563	0.4981	4.8112	4.7884	4.8338	8,465	3669	OK
	1190.5	0.5462	49.4042	4.3298	4.304	4.357	0.4791	0.4611	0.5048	4.8088	4.7912	4.8338	8,554	3669	OK
	1191	-0.6792	50.3364	4.3363	4.3205	4.3537	0.4753	0.4553	0.4999	4.8117	4.7964	4.8403	8,446	3669	OK
	1191.5	1.0744	47.0271	4.3403	4.3145	4.3589	0.4755	0.4546	0.5003	4.8158	4.7994	4.8503	8,433	3669	OK
	1192	-0.9795	48.0107	4.3428	4.3232	4.364	0.4735	0.4539	0.4976	4.8163	4.7988	4.8374	8,420	3669	OK
	1192.5	0.171	47.8775	4.3348	4.3112	4.3623	0.472	0.4508	0.4916	4.8068	4.7842	4.8309	8,363	3669	OK
	1193	0.2609	49.0967	4.3415	4.3234	4.3654	0.4715	0.4452	0.4903	4.813	4.7982	4.8338	8,259	3669	OK
	1193.5	-0.0581	48.7686	4.3325	4.318	4.3494	0.4737	0.4484	0.4953	4.8062	4.7885	4.8272	8,318	3669	OK
	1194	-0.0937	49.0351	4.3371	4.3124	4.3608	0.4746	0.447	0.4969	4.8117	4.7882	4.8303	8,292	3669	OK
	1194.5	-0.1438	51.7401	4.3385	4.3123	4.372	0.4765	0.4479	0.5005	4.815	4.7913	4.834	8,309	3669	OK
	1195	0.6734	52.0066	4.332	4.3014	4.3647	0.4766	0.4429	0.4995	4.8086	4.7887	4.8325	8,216	3669	OK
	1195.5	-0.4113	53.7381	4.3412	4.3023	4.3787	0.4737	0.4426	0.4986	4.8148	4.7886	4.8395	8,211	3669	OK
	1196	-0.383	51.7708	4.3403	4.3058	4.376	0.4732	0.4418	0.4974	4.8135	4.7888	4.8368	8,196	3669	OK
	1196.5	-0.0984	53.3691	4.3378	4.3019	4.3659	0.4747	0.4426	0.5038	4.8125	4.7866	4.8368	8,211	3669	OK
	1197	0.4652	52.4367	4.3342	4.2987	4.3628	0.48	0.4489	0.5046	4.8142	4.7875	4.835	8,327	3669	OK
	1197.5	0.1929	51.945	4.3322	4.3129	4.3525	0.4806	0.4515	0.5029	4.8128	4.7961	4.83	8,376	3669	OK
	1198	-0.7928	47.5496	4.328	4.3031	4.3495	0.4817	0.4508	0.509	4.8097	4.7818	4.828	8,363	3669	OK
	1198.5	-2.9476	43.8613	4.3268	4.2791	4.3655	0.4885	0.4515	0.5295	4.8154	4.7866	4.8395	8,376	3669	OK
	1199	4.04	40.7977	4.303	4.2672	4.349	0.404	0.3218	0.4754	4.7045	4.6129	4.7968	5,970	3669	OK
	1199.5	3.1625	43.8611	4.3307	4.2985	4.3577	0.4042	0.3191	0.4692	4.7336	4.6305	4.8028	5,920	3669	OK
	1200	-3.5134	49.7627	4.3409	4.3137	4.3658	0.473	0.4454	0.4919	4.8139	4.7966	4.8342	8,262	3669	OK
	1200.5	-0.1597	54.8241	4.3388	4.3136	4.3634	0.4725	0.4514	0.4888	4.8113	4.7932	4.8245	8,374	3669	OK
	1201	0.1831	57.621	4.3455	4.3214	4.3701	0.471	0.4505	0.4912	4.8165	4.8008	4.8345	8,357	3669	OK
	1201.5	-0.6903	56.0226	4.3506	4.3117	4.3983	0.4653	0.4395	0.4823	4.8159	4.7933	4.8437	8,153	3669	OK
	1202	0.1539	56.8217	4.3489	4.3234	4.384	0.4647	0.4439	0.4822	4.8135	4.7916	4.8431	8,235	3669	OK
	1202.5	0.5713	53.8199	4.3379	4.3116	4.3741	0.4734	0.4546	0.4908	4.8113	4.7926	4.8377	8,433	3669	OK
	1203	-0.4694	54.2707	4.3458	4.3106	4.3831	0.4704	0.4484	0.4887	4.8162	4.7956	4.8516	8,318	3669	OK
	1203.5	0.2846	51.6069	4.3454	4.3159	4.382	0.471	0.4459	0.4947	4.8164	4.7962	4.8482	8,272	3669	OK
	1204	-0.1812	50.1314	4.3322	4.2862	4.3678	0.4731	0.4532	0.4912	4.8054	4.7737	4.8309	8,407	3669	OK
	1204.5	0.2087	47.8671	4.3306	4.2907	4.3699	0.4764	0.4579	0.4992	4.8069	4.7793	4.8345	8,494	3669	OK
	1205	1.0353	48.1337	4.3331	4.2955	4.3677	0.4773	0.459	0.5021	4.8105	4.7879	4.8293	8,515	3669	OK
	1205.5	-1.4343	51.6991	4.3265	4.2866	4.363	0.4777	0.4562	0.4989	4.8043	4.7776	4.8193	8,463	3669	OK
	1206	-0.2492	51.6992	4.3369	4.2995	4.3724	0.4767	0.4534	0.4951	4.8135	4.7906	4.834	8,411	3669	OK
	1206.5	0.7025	52.2832	4.3337	4.2941	4.3735	0.478	0.4512	0.4978	4.8117	4.7859	4.8377	8,370	3669	OK
	1207	0.1074	52.1295	4.3296	4.2894	4.3662	0.4819	0.4565	0.5028	4.8115	4.7894	4.8371	8,468	3669	OK
	1207.5	0.3315	52.7135	4.3326	4.2934	4.3796	0.4765	0.4546	0.4936	4.809	4.7856	4.8428	8,433	3669	OK
	1208	-0.4799	52.9286	4.3362	4.2879	4.3824	0.4754	0.4517	0.4952	4.8115	4.783	4.844	8,379	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1208.5	-0.4766	49.1993	4.3385	4.2901	4.3854	0.4767	0.4503	0.4983	4.8151	4.7854	4.8446	8,353	3669	OK
	1209	0.0092	49.568	4.3347	4.278	4.3843	0.4778	0.4528	0.4971	4.8125	4.7751	4.8491	8,400	3669	OK
	1209.5	0.2646	49.3016	4.337	4.2732	4.3969	0.4768	0.4529	0.4961	4.8138	4.7687	4.8581	8,402	3669	OK
	1210	0.0994	50.8486	4.3348	4.2726	4.3958	0.4774	0.4523	0.4978	4.8122	4.7697	4.8557	8,390	3669	OK
	1210.5	-0.287	47.0987	4.3312	4.2631	4.3928	0.4792	0.4499	0.5016	4.8104	4.7625	4.8545	8,346	3669	OK
	1211	0.1455	47.8979	4.3327	4.2733	4.3866	0.4778	0.4471	0.4983	4.8105	4.7701	4.8512	8,294	3669	OK
	1211.5	-0.1697	48.0209	4.3344	4.2875	4.3783	0.4792	0.4509	0.5003	4.8136	4.7858	4.8449	8,365	3669	OK
	1212	0.2711	50.4184	4.3289	4.2804	4.3756	0.4805	0.4485	0.5087	4.8094	4.7854	4.8377	8,320	3669	OK
	1212.5	0.0176	49.3016	4.336	4.3023	4.3769	0.479	0.448	0.5025	4.8149	4.8014	4.834	8,311	3669	OK
	1213	-0.1229	46.1665	4.3381	4.3163	4.3718	0.4762	0.4509	0.4925	4.8143	4.7927	4.8339	8,365	3669	OK
	1213.5	-0.1599	46.0333	4.331	4.3014	4.3682	0.4787	0.46	0.4964	4.8097	4.7944	4.8329	8,533	3669	OK
	1214	0.5988	46.648	4.3312	4.3121	4.3593	0.4828	0.4644	0.5022	4.814	4.7936	4.8327	8,615	3669	OK
	1214.5	-0.0774	48.7791	4.3266	4.3018	4.3474	0.484	0.4645	0.5015	4.8106	4.781	4.8337	8,617	3669	OK
	1215	-0.2879	48.5434	4.3264	4.3072	4.3552	0.4817	0.4604	0.5002	4.8082	4.7854	4.8344	8,541	3669	OK
	1215.5	-0.1185	46.648	4.3299	4.3033	4.3572	0.4817	0.4627	0.5043	4.8117	4.7959	4.8275	8,583	3669	OK
	1216	0.3335	47.7135	4.3325	4.3016	4.364	0.4808	0.4618	0.5047	4.8133	4.791	4.8342	8,567	3669	OK
	1216.5	-0.0418	49.3119	4.334	4.3042	4.3624	0.4785	0.4586	0.4989	4.8125	4.7947	4.8327	8,507	3669	OK
	1217	0.1073	52.109	4.3394	4.3134	4.3675	0.4765	0.4578	0.4922	4.8159	4.7888	4.8412	8,493	3669	OK
	1217.5	-0.4757	52.2421	4.3335	4.3148	4.3675	0.477	0.456	0.4917	4.8105	4.7812	4.8357	8,459	3669	OK
	1218	-0.0998	52.488	4.3332	4.3156	4.3553	0.4793	0.4607	0.4939	4.8125	4.794	4.8342	8,546	3669	OK
	1218.5	1.178	51.9551	4.3307	4.3124	4.3576	0.4847	0.465	0.499	4.8154	4.7987	4.8334	8,626	3669	OK
	1219	-1.3773	49.4247	4.3263	4.298	4.3514	0.4856	0.4694	0.5033	4.8119	4.7921	4.8291	8,708	3669	OK
	1219.5	0.9044	48.7485	4.3304	4.2936	4.351	0.4832	0.466	0.5026	4.8136	4.7861	4.8291	8,645	3669	OK
	1220	-0.2109	44.6197	4.3298	4.2979	4.3618	0.4839	0.4659	0.5031	4.8136	4.787	4.8356	8,643	3669	OK
	1220.5	-0.2327	45.1114	4.3278	4.3045	4.3516	0.4835	0.4656	0.5025	4.8113	4.7956	4.8233	8,637	3669	OK
	1221	-0.1179	41.9148	4.3319	4.3058	4.3523	0.4813	0.4661	0.501	4.8133	4.7959	4.8292	8,646	3669	OK
	1221.5	0.5647	42.847	4.3339	4.3012	4.3644	0.4798	0.4637	0.4998	4.8137	4.7922	4.8281	8,602	3669	OK
	1222	-0.4819	41.6892	4.3334	4.2989	4.3672	0.4788	0.4602	0.502	4.8122	4.7888	4.8308	8,537	3669	OK
	1222.5	0.0098	42.0887	4.3314	4.2977	4.3663	0.4795	0.4579	0.5032	4.811	4.7855	4.8255	8,494	3669	OK
	1223	-0.005	43.6871	4.3332	4.3009	4.3686	0.4808	0.4607	0.5046	4.814	4.7903	4.8332	8,546	3669	OK
	1223.5	0.1075	47.4165	4.3288	4.2932	4.355	0.483	0.4625	0.5082	4.8118	4.7841	4.8355	8,580	3669	OK
	1224	0.2238	48.7485	4.33	4.3044	4.3594	0.4821	0.4604	0.5053	4.8121	4.7939	4.8285	8,541	3669	OK
	1224.5	-0.0266	48.1336	4.3289	4.2985	4.3605	0.483	0.4655	0.5092	4.8119	4.7877	4.826	8,635	3669	OK
	1225	-0.532	47.6009	4.3329	4.3063	4.3722	0.4862	0.4643	0.51	4.8191	4.7971	4.8442	8,613	3669	OK
	1225.5	0.2192	49.8651	4.3258	4.2993	4.3595	0.4848	0.4652	0.512	4.8106	4.7901	4.8277	8,630	3669	OK
	1226	0.2806	50.8795	4.3273	4.298	4.3569	0.4843	0.4646	0.5107	4.8116	4.7845	4.8265	8,619	3669	OK
	1226.5	0.1216	51.1461	4.335	4.3109	4.3597	0.481	0.4592	0.5056	4.816	4.7981	4.8352	8,518	3669	OK
	1227	-0.1779	51.5149	4.3268	4.2972	4.354	0.4788	0.4583	0.4975	4.8055	4.7831	4.8199	8,502	3669	OK
	1227.5	0.1418	51.5148	4.3394	4.3185	4.3705	0.4772	0.458	0.4994	4.8166	4.801	4.8355	8,496	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1228	-0.3429	50.1929	4.3362	4.3135	4.369	0.48	0.4553	0.5002	4.8163	4.7998	4.8306	8,446	3669	OK
	1228.5	0.0186	50.2237	4.3349	4.3084	4.3687	0.4802	0.4575	0.4988	4.8151	4.7982	4.8279	8,487	3669	OK
	1229	-0.2154	51.4224	4.3282	4.305	4.352	0.4808	0.4584	0.5021	4.809	4.7887	4.8231	8,504	3669	OK
	1229.5	0.2142	51.9449	4.3362	4.3065	4.3617	0.4824	0.4639	0.5093	4.8186	4.7885	4.8319	8,606	3669	OK
	1230	-0.2174	49.0148	4.3263	4.2981	4.349	0.4859	0.4654	0.5127	4.8122	4.7861	4.8272	8,634	3669	OK
	1230.5	0.4017	46.9246	4.324	4.3005	4.3502	0.4915	0.4739	0.5181	4.8155	4.7803	4.834	8,791	3669	OK
	1231	-0.0465	46.6582	4.3252	4.2992	4.3534	0.4855	0.4665	0.5156	4.8107	4.7824	4.8316	8,654	3669	OK
	1231.5	-0.0096	49.7216	4.3351	4.3046	4.3619	0.4767	0.4539	0.5054	4.8118	4.7847	4.833	8,420	3669	OK
	1232	-0.0377	48.9838	4.3392	4.3016	4.362	0.4738	0.4531	0.4977	4.813	4.7838	4.8372	8,405	3669	OK
	1232.5	0.2326	50.5823	4.3389	4.3099	4.3671	0.4747	0.4568	0.4951	4.8135	4.7806	4.8339	8,474	3669	OK
	1233	-0.4878	49.0659	4.3385	4.306	4.3758	0.4753	0.4524	0.4952	4.8137	4.7824	4.8409	8,392	3669	OK
	1233.5	0.1959	51.361	4.3382	4.2986	4.3694	0.4754	0.4565	0.4991	4.8137	4.7767	4.8335	8,468	3669	OK
	1234	0.1834	52.9593	4.3421	4.3047	4.3786	0.4749	0.4528	0.4983	4.8171	4.7801	4.8377	8,400	3669	OK
	1234.5	0.0294	53.3283	4.3397	4.3047	4.3779	0.4761	0.4526	0.5009	4.8157	4.7821	4.8348	8,396	3669	OK
	1235	-0.2506	51.5966	4.3327	4.2922	4.3661	0.4754	0.45	0.501	4.8081	4.7715	4.8299	8,348	3669	OK
	1235.5	0.1686	49.4963	4.3335	4.2959	4.3671	0.4744	0.45	0.4973	4.8079	4.78	4.8305	8,348	3669	OK
	1236	0.0408	48.6459	4.3388	4.3083	4.3777	0.4741	0.4493	0.4962	4.8129	4.7849	4.8392	8,335	3669	OK
	1236.5	0.083	47.4474	4.3352	4.3108	4.3618	0.4751	0.4499	0.4979	4.8104	4.7857	4.8282	8,346	3669	OK
	1237	-0.3286	44.7424	4.3357	4.3054	4.3687	0.4777	0.4541	0.5011	4.8135	4.7794	4.8374	8,424	3669	OK
	1237.5	0.1084	43.4104	4.3392	4.3041	4.3722	0.4763	0.4497	0.5	4.8155	4.7783	4.8463	8,342	3669	OK
	1238	-0.0145	44.6091	4.3406	4.3117	4.3704	0.4731	0.4452	0.4939	4.8136	4.7871	4.833	8,259	3669	OK
	1238.5	-6.2922	42.8878	4.3573	4.3247	4.3935	0.4738	0.4399	0.4969	4.8311	4.8023	4.8596	8,160	3669	OK
	1239	10.7355	42.6215	4.4188	4.3465	4.5521	0.4175	0.3404	0.4574	4.8274	4.7208	4.9766	6,315	3669	OK
	1239.5	-2.3745	42.5498	4.3311	4.3131	4.3451	0.4459	0.3212	0.4862	4.777	4.656	4.8131	5,958	3669	OK
	1240	-2.4571	44.015	4.3386	4.3248	4.3508	0.474	0.4633	0.4873	4.8127	4.7931	4.8291	8,595	3669	OK
	1240.5	0.5852	43.7588	4.3385	4.3231	4.3514	0.4735	0.4633	0.4872	4.812	4.7923	4.8248	8,595	3669	OK
	1241	-0.0981	45.1625	4.3389	4.3241	4.3537	0.4741	0.4627	0.4889	4.813	4.7921	4.8289	8,583	3669	OK
	1241.5	0.077	47.1603	4.3432	4.3171	4.3715	0.4735	0.4632	0.4869	4.8167	4.7945	4.8485	8,593	3669	OK
	1242	-0.3509	48.3897	4.3415	4.3257	4.3582	0.4718	0.4611	0.4863	4.8134	4.7945	4.8332	8,554	3669	OK
	1242.5	0.4691	46.7915	4.3399	4.3278	4.3555	0.4699	0.4582	0.481	4.8099	4.7952	4.8274	8,500	3669	OK
	1243	-0.0256	46.4022	4.3434	4.3324	4.3591	0.4699	0.4578	0.4812	4.8132	4.7984	4.8289	8,493	3669	OK
	1243.5	-0.3109	46.6275	4.342	4.3279	4.352	0.4708	0.4589	0.4816	4.8128	4.8013	4.8253	8,513	3669	OK
	1244	0.7625	47.8262	4.3396	4.3276	4.3546	0.4722	0.4569	0.4854	4.8118	4.7939	4.8243	8,476	3669	OK
	1244.5	-0.9609	49.5475	4.3394	4.3215	4.3607	0.4718	0.4576	0.4866	4.8112	4.7918	4.8338	8,489	3669	OK
	1245	0.4052	47.017	4.3448	4.3261	4.3628	0.4691	0.4539	0.4829	4.8139	4.7962	4.8369	8,420	3669	OK
	1245.5	-0.6468	44.8859	4.3453	4.3311	4.3608	0.4705	0.4518	0.4862	4.8158	4.7966	4.836	8,381	3669	OK
	1246	0.6531	40.214	4.3416	4.3253	4.36	0.4709	0.4543	0.484	4.8125	4.795	4.8352	8,428	3669	OK
	1246.5	-0.3254	45.2752	4.3385	4.3238	4.3534	0.4721	0.4566	0.4858	4.8106	4.7884	4.8315	8,470	3669	OK
	1247	0.109	45.9103	4.3416	4.3225	4.3539	0.4708	0.4566	0.4813	4.8124	4.7976	4.8311	8,470	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1247.5	0.0825	48.1848	4.3398	4.3234	4.3571	0.4715	0.456	0.4851	4.8113	4.7972	4.8341	8,459	3669	OK
	1248	0.3621	45.521	4.3443	4.3233	4.3623	0.4705	0.4569	0.4814	4.8148	4.7954	4.8415	8,476	3669	OK
	1248.5	-0.7996	47.6112	4.3468	4.3256	4.3692	0.4677	0.4548	0.4787	4.8146	4.7977	4.8408	8,437	3669	OK
	1249	0.5183	50.275	4.3421	4.3251	4.358	0.4695	0.4566	0.4817	4.8116	4.8009	4.8365	8,470	3669	OK
	1249.5	-0.1736	49.8753	4.343	4.3259	4.36	0.4686	0.453	0.4806	4.8116	4.7999	4.8376	8,403	3669	OK
	1250	0.5602	53.3177	4.345	4.3227	4.3602	0.469	0.4547	0.4814	4.8141	4.7962	4.8363	8,435	3669	OK
	1250.5	-0.8667	54.7828	4.3396	4.3176	4.3572	0.4694	0.4573	0.4819	4.809	4.7934	4.8314	8,483	3669	OK
	1251	0.5469	58.7787	4.3446	4.321	4.3664	0.4702	0.4577	0.4858	4.8149	4.7997	4.8443	8,491	3669	OK
	1251.5	-0.0551	57.0064	4.3387	4.3139	4.3611	0.4707	0.4589	0.4843	4.8094	4.7954	4.8378	8,513	3669	OK
	1252	-0.122	55.9408	4.3409	4.3206	4.3656	0.4699	0.4576	0.4831	4.8109	4.799	4.8431	8,489	3669	OK
	1252.5	0.1772	54.3425	4.3442	4.3246	4.3678	0.4699	0.459	0.4833	4.814	4.7976	4.8449	8,515	3669	OK
	1253	0.111	55.2748	4.3377	4.3154	4.3618	0.471	0.4612	0.484	4.8087	4.7912	4.8414	8,556	3669	OK
	1253.5	-0.5694	55.2235	4.3432	4.3203	4.3683	0.4702	0.46	0.4805	4.8134	4.7942	4.8449	8,533	3669	OK
	1254	0.1685	56.0228	4.3411	4.313	4.3769	0.4706	0.4587	0.4823	4.8117	4.7861	4.8555	8,509	3669	OK
	1254.5	0.5742	53.6664	4.343	4.3211	4.3731	0.4703	0.4578	0.4831	4.8133	4.7889	4.8497	8,493	3669	OK
	1255	-0.5027	52.2526	4.345	4.323	4.3719	0.469	0.4579	0.4795	4.814	4.7913	4.8493	8,494	3669	OK
	1255.5	0.4207	51.9861	4.3418	4.3113	4.3697	0.4699	0.4595	0.4805	4.8117	4.7807	4.8468	8,524	3669	OK
	1256	-0.6324	52.7236	4.3424	4.3171	4.3698	0.4686	0.453	0.4818	4.811	4.7792	4.8455	8,403	3669	OK
	1256.5	0.0645	51.3917	4.3429	4.3125	4.3733	0.4706	0.4563	0.4839	4.8135	4.7763	4.8506	8,465	3669	OK
	1257	0.6506	49.2607	4.3425	4.3113	4.3735	0.471	0.4567	0.4856	4.8136	4.7757	4.85	8,472	3669	OK
	1257.5	-0.681	50.2443	4.3421	4.3067	4.3837	0.4682	0.4536	0.4837	4.8103	4.7708	4.8543	8,415	3669	OK
	1258	0.2564	53.1744	4.3409	4.3097	4.378	0.4715	0.4572	0.4905	4.8124	4.7733	4.8503	8,481	3669	OK
	1258.5	-0.0552	54.6395	4.3392	4.3059	4.3781	0.4736	0.456	0.4931	4.8129	4.7727	4.8518	8,459	3669	OK
	1259	-0.1352	57.8363	4.3362	4.3067	4.3739	0.4746	0.459	0.4908	4.8108	4.7697	4.847	8,515	3669	OK
	1259.5	-0.0007	59.5677	4.3428	4.3162	4.3784	0.4714	0.4566	0.4845	4.8142	4.7787	4.844	8,470	3669	OK
	1260	0.3415	60.3157	4.3433	4.3188	4.3726	0.4702	0.4576	0.4868	4.8135	4.7867	4.8387	8,489	3669	OK
	1260.5	-0.4339	57.0882	4.3458	4.3231	4.3697	0.4703	0.4579	0.4775	4.8161	4.7932	4.8367	8,494	3669	OK
	1261	0.7964	55.1724	4.3447	4.323	4.3697	0.4686	0.4581	0.4792	4.8133	4.7951	4.8314	8,498	3669	OK
	1261.5	-0.3382	56.9549	4.3458	4.321	4.375	0.4707	0.4592	0.4799	4.8165	4.7935	4.8384	8,518	3669	OK
	1262	0.2199	56.5553	4.341	4.3137	4.3702	0.4703	0.4571	0.4806	4.8113	4.7878	4.8334	8,480	3669	OK
	1262.5	-1.1767	56.0635	4.342	4.3152	4.3806	0.4729	0.4605	0.4864	4.8149	4.787	4.8416	8,543	3669	OK
	1263	1.1067	56.3299	4.3393	4.3062	4.3705	0.4738	0.4591	0.49	4.8131	4.7847	4.8431	8,517	3669	OK
	1263.5	0.023	57.7951	4.3332	4.3094	4.365	0.4731	0.4607	0.4901	4.8063	4.7841	4.8309	8,546	3669	OK
	1264	-0.6613	55.4592	4.3397	4.3091	4.3744	0.4712	0.4617	0.4882	4.8109	4.7842	4.8385	8,565	3669	OK
	1264.5	0.739	53.4613	4.3395	4.3115	4.3672	0.4702	0.4582	0.484	4.8096	4.7831	4.8412	8,500	3669	OK
	1265	-0.5819	51.197	4.3446	4.3095	4.371	0.4699	0.4576	0.4837	4.8144	4.7809	4.8405	8,489	3669	OK
	1265.5	-0.2612	52.3445	4.3478	4.3159	4.3762	0.4679	0.4595	0.4815	4.8157	4.7859	4.8361	8,524	3669	OK
	1266	0.5824	53.5227	4.343	4.323	4.3609	0.4686	0.4598	0.4819	4.8116	4.7928	4.826	8,530	3669	OK
	1266.5	-0.2052	54.1887	4.3411	4.3208	4.361	0.4695	0.46	0.4837	4.8106	4.7902	4.8315	8,533	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1267	-0.3381	54.5883	4.345	4.3182	4.3685	0.4711	0.4605	0.4875	4.8161	4.7869	4.8371	8,543	3669	OK
	1267.5	0.5487	54.9573	4.3386	4.3178	4.3586	0.4721	0.4602	0.492	4.8107	4.7854	4.833	8,537	3669	OK
	1268	-0.0496	56.0228	4.3377	4.3143	4.3663	0.4737	0.4597	0.4966	4.8114	4.7822	4.8446	8,528	3669	OK
	1268.5	0.2834	56.2891	4.3423	4.3179	4.3705	0.4706	0.4583	0.4914	4.8129	4.784	4.8438	8,502	3669	OK
	1269	-0.2328	55.5514	4.344	4.3234	4.3697	0.4702	0.454	0.4896	4.8142	4.7847	4.8454	8,422	3669	OK
	1269.5	-0.1416	52.7543	4.3414	4.3133	4.3717	0.4684	0.4539	0.4891	4.8098	4.7819	4.838	8,420	3669	OK
	1270	-0.3465	57.58	4.3458	4.3202	4.377	0.4691	0.4524	0.4896	4.8149	4.7835	4.8457	8,392	3669	OK
	1270.5	0.3702	56.5042	4.3426	4.3195	4.3677	0.4705	0.4563	0.4932	4.8131	4.7829	4.84	8,465	3669	OK
	1271	-0.1575	57.4365	4.3424	4.3186	4.3699	0.4714	0.4565	0.4936	4.8138	4.7861	4.8407	8,468	3669	OK
	1271.5	0.0692	51.1665	4.3415	4.3124	4.3661	0.4708	0.4586	0.4902	4.8123	4.7842	4.8283	8,507	3669	OK
	1272	0.0792	52.0988	4.3404	4.3108	4.3625	0.4706	0.4581	0.4923	4.811	4.7823	4.8301	8,498	3669	OK
	1272.5	-0.1446	53.5843	4.3444	4.3188	4.3667	0.4686	0.4436	0.4906	4.813	4.7831	4.8329	8,229	3669	OK
	1273	0.1029	56.6271	4.3408	4.3067	4.3699	0.4707	0.4355	0.5003	4.8116	4.7667	4.8512	8,079	3669	OK
	1273.5	0.4641	53.0309	4.3399	4.2997	4.3703	0.4735	0.4316	0.5102	4.8134	4.7575	4.8579	8,006	3669	OK
	1274	-0.5058	50.3261	4.3381	4.2952	4.3722	0.4744	0.4433	0.5046	4.8125	4.7664	4.8513	8,224	3669	OK
	1274.5	-0.4669	46.8631	4.3325	4.296	4.3694	0.4741	0.4583	0.4875	4.8066	4.774	4.8418	8,502	3669	OK
	1275	0.625	49.8651	4.3456	4.3074	4.3813	0.4692	0.4546	0.4854	4.8148	4.783	4.8516	8,433	3669	OK
	1275.5	0.2592	52.816	4.3434	4.3056	4.3788	0.4686	0.447	0.4851	4.812	4.7726	4.8505	8,292	3669	OK
	1276	-0.2542	54.4143	4.3445	4.3116	4.3767	0.4684	0.4442	0.4882	4.8129	4.7768	4.8489	8,240	3669	OK
	1276.5	-0.0905	54.5372	4.3463	4.312	4.3778	0.4674	0.4354	0.4913	4.8137	4.7752	4.8581	8,077	3669	OK
	1277	0.0796	56.4017	4.3429	4.305	4.3869	0.4661	0.4299	0.4938	4.809	4.7603	4.8589	7,975	3669	OK
	1277.5	-0.1452	61.3298	4.3429	4.3069	4.3773	0.4681	0.4438	0.4943	4.8111	4.7663	4.854	8,233	3669	OK
	1278	-0.2994	60.9609	4.3449	4.3099	4.3727	0.4672	0.442	0.4908	4.8121	4.7731	4.8492	8,199	3669	OK
	1278.5	-5.7013	55.2337	4.3817	4.3451	4.4119	0.4705	0.4505	0.4894	4.8522	4.8104	4.8832	8,357	3669	OK
	1279	11.6616	50.8385	4.5093	4.3994	4.6057	0.3849	0.335	0.5085	4.8849	4.7828	5.0764	6,214	3669	OK
	1279.5	-5.0982	48.8713	4.3365	4.3098	4.3629	0.4687	0.4496	0.4799	4.8053	4.7804	4.834	8,340	3669	OK
	1280	-0.9638	51.8014	4.344	4.3173	4.3704	0.4714	0.4548	0.4811	4.8154	4.7925	4.8465	8,437	3669	OK
	1280.5	0.1559	52.1805	4.3374	4.3103	4.3683	0.4702	0.4543	0.482	4.8076	4.7829	4.8371	8,428	3669	OK
	1281	0.6434	52.4571	4.3475	4.3195	4.3725	0.469	0.454	0.4801	4.8165	4.7927	4.8449	8,422	3669	OK
	1281.5	-0.3987	54.0043	4.3461	4.323	4.3797	0.4684	0.4492	0.4806	4.8145	4.7848	4.8452	8,333	3669	OK
	1282	-0.0563	53.0925	4.3405	4.3205	4.3678	0.4705	0.4524	0.4854	4.811	4.7856	4.8337	8,392	3669	OK
	1282.5	0.2302	52.6929	4.3378	4.3167	4.3617	0.4698	0.449	0.4817	4.8076	4.7789	4.835	8,329	3669	OK
	1283	-0.0594	52.324	4.3371	4.3214	4.3602	0.4708	0.4528	0.4839	4.808	4.78	4.8293	8,400	3669	OK
	1283.5	0.112	52.3241	4.3449	4.3287	4.3703	0.4707	0.456	0.4804	4.8156	4.7958	4.8375	8,459	3669	OK
	1284	-0.3366	55.1215	4.3483	4.3264	4.3735	0.4694	0.4557	0.477	4.8177	4.7968	4.8407	8,454	3669	OK
	1284.5	-0.1862	55.1214	4.3464	4.3183	4.3701	0.4689	0.4531	0.4774	4.8153	4.7942	4.8352	8,405	3669	OK
	1285	0.4852	56.4533	4.34	4.3099	4.3711	0.4708	0.4565	0.4793	4.8108	4.7846	4.8399	8,468	3669	OK
	1285.5	-0.1791	57.785	4.3461	4.31	4.3821	0.469	0.457	0.4763	4.8151	4.7774	4.8503	8,478	3669	OK
	1286	0.015	59.0144	4.3434	4.3008	4.3789	0.47	0.4561	0.4822	4.8134	4.7703	4.8476	8,461	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1286.5	-0.4105	60.3464	4.3409	4.3111	4.3659	0.4736	0.4627	0.4863	4.8145	4.7819	4.8388	8,583	3669	OK
	1287	0.4202	58.0616	4.3405	4.31	4.3695	0.4712	0.4554	0.4842	4.8117	4.773	4.8495	8,448	3669	OK
	1287.5	0.1052	53.9224	4.3435	4.3148	4.3758	0.4708	0.4583	0.4853	4.8143	4.7792	4.8462	8,502	3669	OK
	1288	0.1578	54.0556	4.3388	4.3099	4.374	0.4695	0.4582	0.481	4.8083	4.7747	4.8411	8,500	3669	OK
	1288.5	-0.4597	54.5473	4.3404	4.309	4.3757	0.4694	0.4532	0.4842	4.8097	4.7714	4.8402	8,407	3669	OK
	1289	0.2813	55.4797	4.3416	4.3133	4.3808	0.4696	0.4584	0.4851	4.8111	4.7798	4.8448	8,504	3669	OK
	1289.5	0.0155	51.0842	4.3405	4.3162	4.3691	0.4702	0.4576	0.4857	4.8108	4.7825	4.8424	8,489	3669	OK
	1290	0.1423	48.9943	4.3461	4.3122	4.3743	0.4704	0.4603	0.4833	4.8165	4.7905	4.8451	8,539	3669	OK
	1290.5	-0.0966	47.7955	4.3428	4.3059	4.3793	0.4711	0.462	0.4823	4.8139	4.7783	4.8472	8,570	3669	OK
	1291	-0.5481	48.9532	4.3402	4.315	4.3681	0.4715	0.4586	0.4816	4.8117	4.7888	4.8358	8,507	3669	OK
	1291.5	0.2148	51.6376	4.3441	4.3164	4.3809	0.4708	0.4589	0.479	4.815	4.788	4.8446	8,513	3669	OK
	1292	0.1589	51.7709	4.3441	4.3146	4.3861	0.4689	0.456	0.4782	4.813	4.7822	4.8531	8,459	3669	OK
	1292.5	-0.1065	51.648	4.3452	4.3115	4.3786	0.4678	0.4534	0.4742	4.813	4.7763	4.8445	8,411	3669	OK
	1293	0.3507	50.1828	4.3439	4.3094	4.3822	0.4702	0.4591	0.4768	4.814	4.7811	4.8507	8,517	3669	OK
	1293.5	-0.6683	46.0948	4.3451	4.3123	4.3783	0.468	0.454	0.4762	4.813	4.7791	4.8471	8,422	3669	OK
	1294	0.8267	46.1257	4.3386	4.3091	4.3715	0.4737	0.4592	0.4882	4.8123	4.7844	4.843	8,518	3669	OK
	1294.5	-0.1355	44.927	4.3358	4.3024	4.3654	0.4762	0.4545	0.4989	4.8119	4.7797	4.8427	8,431	3669	OK
	1295	-0.1828	48.0006	4.3332	4.3005	4.368	0.4776	0.4603	0.4966	4.8108	4.7764	4.846	8,539	3669	OK
	1295.5	0.0117	46.9349	4.3369	4.3077	4.3725	0.4748	0.4554	0.4905	4.8117	4.7785	4.8482	8,448	3669	OK
	1296	-0.2134	45.0702	4.3415	4.3138	4.3724	0.4723	0.4534	0.4882	4.8138	4.7788	4.8464	8,411	3669	OK
	1296.5	-0.1212	45.0703	4.3331	4.3055	4.3663	0.4768	0.4597	0.4919	4.8099	4.7758	4.8407	8,528	3669	OK
	1297	-0.3708	46.269	4.3309	4.3029	4.3688	0.4774	0.4609	0.4893	4.8083	4.7741	4.8449	8,550	3669	OK
	1297.5	0.916	47.8672	4.3367	4.2975	4.3885	0.4771	0.4586	0.4931	4.8138	4.7708	4.861	8,507	3669	OK
	1298	-0.4093	48.7484	4.3339	4.2886	4.3879	0.4761	0.4598	0.4889	4.81	4.7592	4.8619	8,530	3669	OK
	1298.5	0.4012	47.4164	4.3367	4.2926	4.3858	0.4753	0.4635	0.4894	4.8121	4.7622	4.855	8,598	3669	OK
	1299	-0.0205	46.8016	4.3344	4.2924	4.3804	0.4719	0.4599	0.4833	4.8063	4.7612	4.8493	8,531	3669	OK
	1299.5	-0.399	44.271	4.3445	4.3138	4.3812	0.4698	0.4535	0.4769	4.8143	4.7825	4.8485	8,413	3669	OK
	1300	0.3517	43.7383	4.343	4.3101	4.3768	0.4705	0.4569	0.4825	4.8135	4.7829	4.845	8,476	3669	OK
	1300.5	-0.207	43.1236	4.3423	4.3118	4.3749	0.4715	0.4567	0.4837	4.8138	4.7837	4.8453	8,472	3669	OK
	1301	0.1864	42.5908	4.3402	4.31	4.3758	0.4722	0.4577	0.4845	4.8125	4.783	4.8468	8,491	3669	OK
	1301.5	-0.0789	48.4513	4.3433	4.3082	4.3832	0.472	0.4566	0.4833	4.8153	4.7807	4.8563	8,470	3669	OK
	1302	0.0039	52.2626	4.3393	4.3097	4.3754	0.471	0.456	0.4818	4.8103	4.7808	4.8463	8,459	3669	OK
	1302.5	0.2071	55.4592	4.3377	4.3043	4.3755	0.4733	0.4631	0.4841	4.811	4.7788	4.8516	8,591	3669	OK
	1303	-0.4242	54.2502	4.3382	4.3068	4.3798	0.4711	0.4562	0.4813	4.8094	4.7757	4.8551	8,463	3669	OK
	1303.5	-0.2992	53.1335	4.3409	4.3114	4.3802	0.4735	0.4575	0.4845	4.8144	4.781	4.8572	8,487	3669	OK
	1304	0.6268	57.2623	4.3409	4.3178	4.3744	0.4733	0.456	0.4868	4.8143	4.7821	4.8514	8,459	3669	OK
	1304.5	-0.0998	54.9264	4.3394	4.3111	4.367	0.4737	0.4566	0.4867	4.8131	4.7845	4.8426	8,470	3669	OK
	1305	-0.1628	54.66	4.3377	4.3118	4.3646	0.4734	0.4625	0.482	4.8111	4.7846	4.8388	8,580	3669	OK
	1305.5	0.1112	53.3285	4.3433	4.3129	4.3777	0.4742	0.4635	0.4832	4.8175	4.7871	4.8492	8,598	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1306	-0.4161	53.4513	4.3329	4.3006	4.3663	0.4743	0.4617	0.4831	4.8072	4.7821	4.8415	8,565	3669	OK
	1306.5	0.4108	53.1847	4.3412	4.3132	4.3734	0.4706	0.4541	0.4806	4.8117	4.7844	4.8434	8,424	3669	OK
	1307	0.0814	52.119	4.341	4.3111	4.3769	0.473	0.456	0.4887	4.814	4.7826	4.8518	8,459	3669	OK
	1307.5	-0.055	51.3815	4.3399	4.3052	4.3779	0.4722	0.4544	0.4894	4.812	4.7768	4.8525	8,429	3669	OK
	1308	-0.1681	52.3138	4.3356	4.3045	4.3758	0.4726	0.4543	0.4889	4.8082	4.776	4.8509	8,428	3669	OK
	1308.5	0.1782	50.6746	4.3423	4.3123	4.3783	0.4715	0.4531	0.4916	4.8138	4.7847	4.8566	8,405	3669	OK
	1309	-0.5897	51.6376	4.3437	4.3116	4.3854	0.4699	0.4584	0.487	4.8136	4.7827	4.8612	8,504	3669	OK
	1309.5	-0.0519	48.9738	4.3396	4.3062	4.3812	0.4725	0.4596	0.4904	4.812	4.7812	4.8578	8,526	3669	OK
	1310	1.0092	49.9573	4.3373	4.3078	4.3791	0.4733	0.4607	0.4943	4.8107	4.7853	4.8599	8,546	3669	OK
	1310.5	-0.2749	50.8897	4.3403	4.3076	4.3843	0.4739	0.4607	0.4927	4.8142	4.7861	4.8621	8,546	3669	OK
	1311	-0.0881	51.6888	4.3387	4.2964	4.3801	0.4724	0.4583	0.4915	4.8111	4.7773	4.8554	8,502	3669	OK
	1311.5	-0.7484	54.2708	4.3385	4.3072	4.375	0.4761	0.4597	0.4934	4.8146	4.7899	4.8522	8,528	3669	OK
	1312	0.689	55.6025	4.3392	4.3108	4.3749	0.4708	0.4541	0.4806	4.8101	4.7808	4.8446	8,424	3669	OK
	1312.5	-0.2112	63.4611	4.3408	4.3133	4.3796	0.4693	0.4543	0.4809	4.8101	4.7829	4.8455	8,428	3669	OK
	1313	0.3536	63.8299	4.3427	4.3141	4.3722	0.4709	0.4526	0.4817	4.8136	4.7837	4.8427	8,396	3669	OK
	1313.5	0.2191	60.7665	4.3424	4.316	4.3716	0.4694	0.4466	0.488	4.8118	4.7808	4.853	8,285	3669	OK
	1314	-0.7974	54.3834	4.34	4.305	4.3779	0.4714	0.4441	0.4914	4.8114	4.7746	4.8645	8,238	3669	OK
	1314.5	0.4915	53.0207	4.3398	4.303	4.369	0.4728	0.4505	0.4842	4.8126	4.7772	4.8407	8,357	3669	OK
	1315	0.3923	56.2174	4.3416	4.3042	4.3754	0.4703	0.4495	0.4864	4.8118	4.7793	4.8481	8,339	3669	OK
	1315.5	-0.93	58.0617	4.3391	4.3074	4.3775	0.4689	0.4558	0.4809	4.808	4.7756	4.8456	8,455	3669	OK
	1316	0.4089	55.1314	4.3415	4.302	4.3753	0.4696	0.4539	0.4851	4.8111	4.7717	4.847	8,420	3669	OK
	1316.5	-0.4077	56.5964	4.3476	4.3161	4.378	0.4682	0.4509	0.4882	4.8158	4.7805	4.8561	8,365	3669	OK
	1317	0.8621	56.1045	4.3455	4.318	4.3725	0.4689	0.4528	0.4956	4.8145	4.7779	4.8537	8,400	3669	OK
	1317.5	-0.5899	60.7664	4.3473	4.3225	4.3711	0.4684	0.4517	0.4907	4.8157	4.7871	4.8479	8,379	3669	OK
	1318	-0.4168	57.1703	4.3484	4.322	4.3773	0.4661	0.4298	0.4984	4.8145	4.7836	4.8559	7,973	3669	OK
	1318.5	-3.4366	55.3262	4.385	4.3514	4.4128	0.4658	0.4486	0.4947	4.8508	4.8041	4.8952	8,322	3669	OK
	1319	8.5051	50.6645	4.5542	4.4492	4.6604	0.3976	0.3341	0.4519	4.9431	4.8326	5.0918	6,198	3669	OK
	1319.5	-4.5008	51.1972	4.3311	4.3116	4.3557	0.4811	0.3492	0.4983	4.8122	4.6695	4.8424	6,478	3669	OK
	1320	-0.4862	56.3609	4.3318	4.3091	4.3594	0.4813	0.4626	0.4955	4.8131	4.7819	4.8442	8,582	3669	OK
	1320.5	0.6642	57.16	4.3337	4.3033	4.3609	0.4788	0.463	0.4902	4.8126	4.7779	4.8465	8,589	3669	OK
	1321	0.1095	55.6949	4.3339	4.2987	4.3764	0.4801	0.4653	0.4915	4.814	4.7766	4.8526	8,632	3669	OK
	1321.5	-0.3811	52.2525	4.3283	4.3044	4.3503	0.4836	0.4689	0.5019	4.8119	4.7849	4.8471	8,698	3669	OK
	1322	-0.2448	53.1848	4.3274	4.311	4.3496	0.4813	0.4662	0.4997	4.8088	4.7851	4.8408	8,648	3669	OK
	1322.5	-0.3104	56.2072	4.3369	4.3164	4.3583	0.4774	0.4599	0.4965	4.8142	4.791	4.8491	8,531	3669	OK
	1323	0.2315	56.9652	4.3338	4.3115	4.3531	0.4802	0.4636	0.5026	4.814	4.7853	4.8528	8,600	3669	OK
	1323.5	1.4796	55.2337	4.3292	4.3013	4.3536	0.4824	0.4657	0.508	4.8117	4.7767	4.8532	8,639	3669	OK
	1324	-0.5751	54.3424	4.3308	4.3051	4.3496	0.481	0.4602	0.5041	4.8118	4.7817	4.8508	8,537	3669	OK
	1324.5	-0.5013	51.3712	4.3289	4.3135	4.3495	0.4826	0.4616	0.51	4.8115	4.7897	4.8502	8,563	3669	OK
	1325	-0.3557	48.1745	4.3286	4.3125	4.3424	0.4828	0.4608	0.5106	4.8114	4.7925	4.8467	8,548	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1325.5	0.1269	45.2546	4.3277	4.3131	4.3401	0.4838	0.4639	0.5158	4.8115	4.7872	4.843	8,606	3669	OK
	1326	0.3626	44.896	4.3283	4.3162	4.3461	0.4853	0.465	0.515	4.8136	4.7932	4.8414	8,626	3669	OK
	1326.5	0.0253	47.5598	4.3291	4.3059	4.3502	0.4837	0.4605	0.5124	4.8128	4.7869	4.8469	8,543	3669	OK
	1327	0.5407	47.816	4.3275	4.3114	4.348	0.4811	0.4562	0.5099	4.8086	4.7814	4.8391	8,463	3669	OK
	1327.5	-0.1693	49.1584	4.3301	4.3125	4.3467	0.4819	0.4574	0.5151	4.8121	4.7898	4.8464	8,485	3669	OK
	1328	-0.6886	49.0252	4.3284	4.3132	4.3437	0.4826	0.458	0.5137	4.811	4.7863	4.849	8,496	3669	OK
	1328.5	0.1999	49.691	4.3266	4.3054	4.3437	0.4836	0.4578	0.5177	4.8102	4.7802	4.8519	8,493	3669	OK
	1329	-0.2342	45.019	4.3242	4.3097	4.3431	0.4867	0.4609	0.5243	4.8109	4.7803	4.8521	8,550	3669	OK
	1329.5	0.3351	44.6911	4.3299	4.312	4.344	0.4865	0.4583	0.5276	4.8164	4.7837	4.856	8,502	3669	OK
	1330	-0.3244	45.6133	4.324	4.3042	4.3415	0.4878	0.458	0.5322	4.8118	4.7772	4.8543	8,496	3669	OK
	1330.5	-0.1579	52.4061	4.3256	4.3094	4.3451	0.4883	0.4616	0.5277	4.8139	4.7774	4.8536	8,563	3669	OK
	1331	0.7957	54.3323	4.3246	4.3089	4.3394	0.4871	0.4602	0.527	4.8117	4.7808	4.8445	8,537	3669	OK
	1331.5	-0.3401	53.9427	4.3279	4.3107	4.346	0.4857	0.4554	0.5221	4.8136	4.7829	4.8432	8,448	3669	OK
	1332	0.1342	52.4367	4.3236	4.304	4.3427	0.4868	0.4572	0.5244	4.8104	4.7773	4.8426	8,481	3669	OK
	1332.5	-0.826	53.5022	4.3242	4.3012	4.3423	0.489	0.4595	0.5279	4.8132	4.7731	4.8419	8,524	3669	OK
	1333	1.0307	55.6336	4.3263	4.2986	4.3429	0.4878	0.4577	0.5248	4.8141	4.7831	4.8447	8,491	3669	OK
	1333.5	-0.2298	56.3711	4.3247	4.3057	4.3468	0.4886	0.4575	0.523	4.8133	4.7814	4.847	8,487	3669	OK
	1334	-0.3392	55.7051	4.3277	4.3094	4.3456	0.4873	0.4535	0.5238	4.815	4.7779	4.8432	8,413	3669	OK
	1334.5	-0.4357	56.7706	4.3256	4.3069	4.3417	0.4862	0.4517	0.5194	4.8119	4.7822	4.8346	8,379	3669	OK
	1335	1.2476	55.9408	4.3271	4.3044	4.3493	0.4864	0.4511	0.5185	4.8134	4.7769	4.8365	8,368	3669	OK
	1335.5	-0.5894	54.7215	4.3238	4.2937	4.3422	0.4865	0.4516	0.522	4.8103	4.7745	4.8353	8,378	3669	OK
	1336	-0.0849	53.2563	4.3259	4.309	4.3393	0.4859	0.452	0.5204	4.8117	4.7803	4.8356	8,385	3669	OK
	1336.5	-0.0304	51.1355	4.3226	4.304	4.3399	0.4874	0.4526	0.5218	4.81	4.7773	4.8309	8,396	3669	OK
	1337	-0.1022	48.4923	4.3207	4.3016	4.3389	0.4881	0.4529	0.522	4.8088	4.7764	4.8334	8,402	3669	OK
	1337.5	-0.0008	43.9637	4.3231	4.3045	4.338	0.4892	0.4563	0.5204	4.8123	4.7805	4.8334	8,465	3669	OK
	1338	0.0511	41.136	4.325	4.3141	4.3399	0.4878	0.4543	0.5134	4.8128	4.7819	4.8317	8,428	3669	OK
	1338.5	0.0967	43.7997	4.3317	4.3178	4.351	0.484	0.4513	0.5086	4.8157	4.7829	4.8401	8,372	3669	OK
	1339	0.0948	44.0661	4.3263	4.3126	4.3471	0.4841	0.4521	0.5092	4.8104	4.7771	4.8366	8,387	3669	OK
	1339.5	-0.1589	47.1398	4.3296	4.314	4.3471	0.4842	0.4553	0.5075	4.8138	4.7796	4.8368	8,446	3669	OK
	1340	0.1313	47.273	4.3288	4.3109	4.3501	0.4823	0.4573	0.5026	4.8111	4.777	4.8369	8,483	3669	OK
	1340.5	-0.183	49.0046	4.3292	4.313	4.353	0.4837	0.4554	0.508	4.8129	4.7808	4.8453	8,448	3669	OK
	1341	-0.139	47.898	4.3299	4.3119	4.3528	0.482	0.4575	0.504	4.8119	4.787	4.845	8,487	3669	OK
	1341.5	0.2662	49.8958	4.3303	4.3129	4.35	0.4793	0.4568	0.4969	4.8096	4.7891	4.8393	8,474	3669	OK
	1342	-0.1865	51.8938	4.331	4.3119	4.3561	0.4825	0.4559	0.5113	4.8135	4.7879	4.8552	8,457	3669	OK
	1342.5	0.0326	56.9345	4.3295	4.3079	4.3516	0.483	0.4619	0.5055	4.8124	4.7928	4.8482	8,569	3669	OK
	1343	0.4517	59.4653	4.3304	4.3075	4.3506	0.483	0.462	0.5041	4.8134	4.7867	4.8487	8,570	3669	OK
	1343.5	-0.3753	61.463	4.3288	4.2963	4.3489	0.4853	0.4612	0.5126	4.8141	4.7837	4.8539	8,556	3669	OK
	1344	-0.2067	61.9548	4.3349	4.3099	4.3531	0.4814	0.4602	0.5012	4.8163	4.7918	4.8435	8,537	3669	OK
	1344.5	0.5383	62.6208	4.3315	4.3132	4.3486	0.48	0.4585	0.4998	4.8115	4.7944	4.8365	8,506	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1345	-0.5633	63.6861	4.3275	4.3124	4.3492	0.4799	0.4556	0.501	4.8074	4.7869	4.8311	8,452	3669	OK
	1345.5	0.4796	62.5796	4.3337	4.3216	4.3535	0.4808	0.4608	0.4972	4.8145	4.7959	4.8333	8,548	3669	OK
	1346	-0.2653	62.8459	4.3303	4.3211	4.3417	0.4825	0.4666	0.5022	4.8127	4.7959	4.8352	8,656	3669	OK
	1346.5	-0.0407	58.3176	4.3316	4.3186	4.346	0.4825	0.4684	0.5014	4.814	4.7952	4.8387	8,689	3669	OK
	1347	0.1753	61.6373	4.3326	4.322	4.3429	0.4809	0.4655	0.4984	4.8135	4.7987	4.8328	8,635	3669	OK
	1347.5	-0.2698	61.6374	4.332	4.3213	4.3471	0.4808	0.4661	0.5013	4.8127	4.7979	4.8337	8,646	3669	OK
	1348	0.6751	64.1679	4.3371	4.321	4.3512	0.4786	0.4654	0.4973	4.8157	4.7984	4.8411	8,634	3669	OK
	1348.5	-0.3473	61.3402	4.3319	4.307	4.3542	0.4776	0.4605	0.4974	4.8094	4.7834	4.8386	8,543	3669	OK
	1349	-0.6544	60.8074	4.3374	4.3205	4.3514	0.4772	0.4639	0.4951	4.8146	4.7969	4.8362	8,606	3669	OK
	1349.5	0.9065	59.4756	4.3359	4.3172	4.3565	0.4787	0.4653	0.497	4.8146	4.7894	4.8431	8,632	3669	OK
	1350	-0.3501	57.1394	4.334	4.319	4.3544	0.479	0.465	0.4978	4.813	4.7951	4.8346	8,626	3669	OK
	1350.5	-0.225	55.0083	4.3345	4.3236	4.3469	0.4781	0.4655	0.4968	4.8127	4.7977	4.8365	8,635	3669	OK
	1351	0.6224	55.4078	4.3363	4.3235	4.345	0.4771	0.4647	0.4963	4.8135	4.7998	4.8377	8,621	3669	OK
	1351.5	-0.5089	56.3914	4.336	4.3233	4.3467	0.4779	0.4634	0.4976	4.8139	4.8015	4.8374	8,596	3669	OK
	1352	-0.1919	55.9921	4.3358	4.3176	4.353	0.4785	0.4631	0.4945	4.8142	4.7994	4.8322	8,591	3669	OK
	1352.5	0.3058	55.4593	4.3346	4.3188	4.3485	0.4793	0.4607	0.4989	4.8139	4.7964	4.8351	8,546	3669	OK
	1353	-0.08	57.5392	4.3295	4.3123	4.3444	0.481	0.4638	0.5	4.8104	4.7918	4.8349	8,604	3669	OK
	1353.5	0.1208	56.3403	4.3304	4.3115	4.3485	0.4803	0.4629	0.5013	4.8107	4.7893	4.8381	8,587	3669	OK
	1354	-0.1121	57.8054	4.3384	4.3178	4.3571	0.479	0.4613	0.5024	4.8174	4.7946	4.848	8,557	3669	OK
	1354.5	-0.1441	56.5862	4.3317	4.3171	4.3451	0.4777	0.4608	0.4971	4.8094	4.7904	4.8343	8,548	3669	OK
	1355	0.074	58.1846	4.3407	4.3243	4.3578	0.4768	0.458	0.4952	4.8175	4.7934	4.8472	8,496	3669	OK
	1355.5	0.2819	56.5863	4.3346	4.3184	4.3465	0.4766	0.4551	0.4976	4.8111	4.7879	4.8363	8,442	3669	OK
	1356	-0.3364	53.8813	4.3355	4.3275	4.3514	0.4746	0.4559	0.4933	4.8102	4.7932	4.827	8,457	3669	OK
	1356.5	-0.418	51.6171	4.3354	4.3255	4.3495	0.4767	0.4537	0.4986	4.8121	4.7916	4.8329	8,416	3669	OK
	1357	0.4771	58.2254	4.3324	4.3151	4.3469	0.4758	0.4534	0.4939	4.8082	4.785	4.8234	8,411	3669	OK
	1357.5	0.3146	62.1496	4.3387	4.3164	4.3539	0.4763	0.4532	0.4948	4.815	4.7856	4.8336	8,407	3669	OK
	1358	-3.2519	65.3462	4.3358	4.3189	4.3485	0.4765	0.4557	0.4924	4.8123	4.7869	4.8273	8,454	3669	OK
	1358.5	-0.7362	65.592	4.3414	4.3269	4.3616	0.4427	0.3227	0.478	4.7843	4.6597	4.8246	5,986	3669	OK
	1359	11.1164	73.0507	4.3594	4.313	4.4045	0.4022	0.3185	0.4537	4.7692	4.6321	4.8343	5,908	3669	OK
	1359.5	-7.4895	83.0402	4.3418	4.3253	4.3634	0.4716	0.4632	0.4852	4.8135	4.791	4.8322	8,593	3669	OK
	1360	0.1836	86.1141	4.3406	4.3304	4.3581	0.4738	0.4621	0.4846	4.8144	4.8014	4.8284	8,572	3669	OK
	1360.5	0.0704	81.5855	4.3416	4.3301	4.3568	0.4718	0.4603	0.4816	4.8134	4.8008	4.8252	8,539	3669	OK
	1361	-0.0041	75.059	4.33	4.2922	4.3691	0.4737	0.4639	0.4829	4.8036	4.7649	4.8458	8,606	3669	OK
	1361.5	-0.0882	72.3541	4.3377	4.3181	4.358	0.4727	0.464	0.4791	4.8104	4.7922	4.8309	8,608	3669	OK
	1362	0.0885	73.5528	4.3412	4.3304	4.3552	0.4701	0.461	0.479	4.8114	4.8013	4.825	8,552	3669	OK
	1362.5	-0.3449	73.6858	4.3416	4.3253	4.3599	0.4695	0.4617	0.4773	4.8111	4.7962	4.8266	8,565	3669	OK
	1363	-0.0525	70.4894	4.343	4.3309	4.3566	0.4708	0.4628	0.4762	4.8137	4.8016	4.8285	8,585	3669	OK
	1363.5	0.1075	67.1594	4.344	4.3297	4.3539	0.4698	0.462	0.4777	4.8138	4.7987	4.8271	8,570	3669	OK
	1364	0.1454	65.5612	4.3436	4.3349	4.3522	0.4704	0.4609	0.4786	4.8139	4.8058	4.8218	8,550	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1364.5	0.3471	63.4711	4.3363	4.3251	4.3481	0.4746	0.4658	0.484	4.811	4.8008	4.8219	8,641	3669	OK
	1365	-0.4345	60.8074	4.3399	4.3306	4.3497	0.473	0.4639	0.4827	4.8129	4.8036	4.8228	8,606	3669	OK
	1365.5	0.2212	58.6764	4.3387	4.3304	4.3506	0.4726	0.4605	0.4815	4.8113	4.7986	4.8222	8,543	3669	OK
	1366	-0.0448	61.0123	4.3416	4.3327	4.3502	0.4721	0.4616	0.4816	4.8137	4.8033	4.8209	8,563	3669	OK
	1366.5	-0.0769	64.0757	4.3412	4.3191	4.3656	0.4717	0.4603	0.4797	4.8129	4.7952	4.8351	8,539	3669	OK
	1367	0.0765	61.4118	4.3383	4.3159	4.3635	0.4724	0.4622	0.4804	4.8107	4.7886	4.835	8,574	3669	OK
	1367.5	-0.1347	57.9693	4.3407	4.315	4.3719	0.4717	0.4629	0.4814	4.8124	4.7896	4.8454	8,587	3669	OK
	1368	-0.0315	54.906	4.3427	4.3139	4.3805	0.4732	0.4655	0.4833	4.8159	4.788	4.8528	8,635	3669	OK
	1368.5	-0.1019	55.1724	4.3401	4.3116	4.38	0.4722	0.4624	0.484	4.8123	4.7841	4.8529	8,578	3669	OK
	1369	0.5801	52.7443	4.34	4.3109	4.3774	0.4735	0.4644	0.4845	4.8134	4.7796	4.854	8,615	3669	OK
	1369.5	-0.5298	51.1767	4.3402	4.3073	4.385	0.4725	0.4631	0.4854	4.8127	4.7753	4.8541	8,591	3669	OK
	1370	0.5703	51.1766	4.3382	4.3116	4.3725	0.472	0.4597	0.4852	4.8102	4.7796	4.8467	8,528	3669	OK
	1370.5	-0.4272	55.8177	4.3393	4.3248	4.3589	0.4727	0.4592	0.4856	4.812	4.7898	4.8331	8,518	3669	OK
	1371	-0.1845	53.6559	4.3396	4.3191	4.3573	0.4741	0.4621	0.4878	4.8138	4.7908	4.8263	8,572	3669	OK
	1371.5	0.1771	52.5904	4.3459	4.3229	4.3643	0.4705	0.4574	0.4829	4.8164	4.7978	4.8335	8,485	3669	OK
	1372	-0.2269	47.3037	4.3366	4.3232	4.3485	0.4747	0.46	0.4866	4.8113	4.7881	4.8279	8,533	3669	OK
	1372.5	0.7287	49.8345	4.3384	4.3226	4.3563	0.4771	0.4622	0.4925	4.8156	4.7926	4.8328	8,574	3669	OK
	1373	-0.3993	51.6991	4.3356	4.3191	4.3541	0.4773	0.4649	0.4905	4.8129	4.7863	4.8309	8,624	3669	OK
	1373.5	-0.1048	54.4758	4.3394	4.3122	4.3572	0.4744	0.4649	0.484	4.8138	4.7905	4.837	8,624	3669	OK
	1374	0.5538	53.0003	4.341	4.3171	4.359	0.4717	0.4621	0.4838	4.8127	4.789	4.8321	8,572	3669	OK
	1374.5	-0.7617	48.6051	4.3377	4.3146	4.3513	0.4777	0.4664	0.4914	4.8153	4.783	4.8382	8,652	3669	OK
	1375	-0.1632	46.7402	4.336	4.3202	4.3613	0.4794	0.4654	0.4932	4.8153	4.7913	4.8404	8,634	3669	OK
	1375.5	0.4109	45.7566	4.332	4.3101	4.3572	0.4794	0.4625	0.4944	4.8114	4.781	4.8328	8,580	3669	OK
	1376	0.3485	50.1519	4.3346	4.3097	4.3597	0.4779	0.4636	0.4954	4.8126	4.7796	4.8334	8,600	3669	OK
	1376.5	-0.2701	51.8835	4.3336	4.3159	4.3593	0.4781	0.4641	0.4971	4.8117	4.7852	4.8335	8,609	3669	OK
	1377	-0.3408	53.482	4.3386	4.3244	4.3572	0.4771	0.4635	0.5019	4.8157	4.7913	4.8438	8,598	3669	OK
	1377.5	-0.0274	52.4162	4.3416	4.3286	4.3536	0.4723	0.4616	0.4844	4.8139	4.7986	4.8281	8,563	3669	OK
	1378	0.3179	51.3507	4.3419	4.3279	4.3638	0.4723	0.4599	0.4873	4.8142	4.7935	4.832	8,531	3669	OK
	1378.5	-0.0529	56.6373	4.34	4.3253	4.3613	0.472	0.4598	0.4874	4.8119	4.7963	4.829	8,530	3669	OK
	1379	0.1255	64.0964	4.3367	4.3241	4.3517	0.4727	0.4592	0.489	4.8094	4.7946	4.8248	8,518	3669	OK
	1379.5	-0.2016	66.6268	4.3425	4.3299	4.355	0.4721	0.4571	0.4908	4.8146	4.8007	4.8347	8,480	3669	OK
	1380	0.1288	64.7827	4.3402	4.3308	4.3548	0.4714	0.4555	0.4904	4.8115	4.8001	4.83	8,450	3669	OK
	1380.5	0.0237	54.5268	4.3396	4.3293	4.3534	0.4736	0.4585	0.491	4.8132	4.8011	4.831	8,506	3669	OK
	1381	-0.1069	52.7953	4.3416	4.3264	4.3644	0.4709	0.4555	0.4853	4.8125	4.7977	4.8338	8,450	3669	OK
	1381.5	0.2036	49.7216	4.3387	4.3248	4.3554	0.4729	0.4599	0.488	4.8116	4.7968	4.8325	8,531	3669	OK
	1382	-0.2824	53.0514	4.3421	4.3254	4.36	0.4728	0.4588	0.4908	4.815	4.7944	4.837	8,511	3669	OK
	1382.5	0.073	54.3837	4.3432	4.3242	4.3606	0.4727	0.4602	0.4854	4.8159	4.7956	4.8327	8,537	3669	OK
	1383	-0.0023	56.3405	4.3427	4.3276	4.3574	0.4713	0.4604	0.4811	4.814	4.8004	4.8333	8,541	3669	OK
	1383.5	-0.238	60.2543	4.3398	4.3253	4.3513	0.4721	0.4621	0.4793	4.8119	4.7988	4.8246	8,572	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1384	0.2838	59.4549	4.3386	4.3241	4.352	0.4741	0.4602	0.4837	4.8127	4.7962	4.8274	8,537	3669	OK
	1384.5	-0.0802	61.453	4.3418	4.3265	4.3588	0.4698	0.4565	0.4772	4.8116	4.7943	4.8271	8,468	3669	OK
	1385	0.5658	57.0064	4.3404	4.3278	4.3553	0.4732	0.4627	0.4847	4.8136	4.7971	4.8218	8,583	3669	OK
	1385.5	0.0714	54.0966	4.3384	4.3268	4.352	0.4724	0.4598	0.4866	4.8109	4.7946	4.8193	8,530	3669	OK
	1386	-1.085	51.033	4.3394	4.3239	4.3535	0.472	0.4608	0.4838	4.8115	4.7951	4.8237	8,548	3669	OK
	1386.5	0.3434	49.824	4.34	4.322	4.3582	0.4718	0.4603	0.4832	4.8117	4.7929	4.8312	8,539	3669	OK
	1387	0.0989	51.6683	4.3407	4.325	4.3599	0.4702	0.46	0.4835	4.8109	4.7942	4.8257	8,533	3669	OK
	1387.5	0.0222	51.0024	4.3388	4.3142	4.3638	0.4733	0.4609	0.4901	4.8121	4.7893	4.838	8,550	3669	OK
	1388	0.2161	53.0925	4.3366	4.3158	4.3568	0.4762	0.4619	0.4955	4.8128	4.7932	4.8424	8,569	3669	OK
	1388.5	-0.1591	53.3589	4.3367	4.3166	4.3517	0.4748	0.4637	0.4897	4.8116	4.7927	4.8288	8,602	3669	OK
	1389	0.053	52.9593	4.3391	4.3231	4.3532	0.4718	0.4593	0.4865	4.8109	4.7937	4.828	8,520	3669	OK
	1389.5	-0.0115	56.4735	4.3403	4.3262	4.357	0.4738	0.4631	0.4893	4.8141	4.7972	4.8309	8,591	3669	OK
	1390	-0.0903	58.6661	4.3381	4.3231	4.3535	0.4711	0.4627	0.4828	4.8093	4.7955	4.8249	8,583	3669	OK
	1390.5	0.2903	61.0636	4.3456	4.3283	4.3637	0.47	0.4613	0.4792	4.8156	4.7978	4.8368	8,557	3669	OK
	1391	-0.242	56.0739	4.3385	4.3182	4.3527	0.4714	0.4625	0.4842	4.8099	4.7898	4.836	8,580	3669	OK
	1391.5	0.2585	55.6128	4.3418	4.3305	4.3524	0.4694	0.4597	0.4809	4.8112	4.7954	4.8275	8,528	3669	OK
	1392	-0.3964	55.6128	4.341	4.3243	4.3588	0.47	0.4581	0.4797	4.8111	4.7914	4.8332	8,498	3669	OK
	1392.5	0.3828	59.0042	4.3451	4.3308	4.3594	0.4703	0.4599	0.4807	4.8154	4.7945	4.8343	8,531	3669	OK
	1393	-0.2339	58.3586	4.3432	4.3263	4.3572	0.4687	0.4568	0.4787	4.8119	4.7932	4.8285	8,474	3669	OK
	1393.5	-0.0869	58.4918	4.3421	4.3257	4.3544	0.4698	0.4585	0.4789	4.8119	4.7911	4.826	8,506	3669	OK
	1394	0.0289	55.2952	4.345	4.3252	4.3638	0.47	0.4602	0.4788	4.8149	4.7935	4.8351	8,537	3669	OK
	1394.5	0.0647	54.1888	4.3438	4.3195	4.3602	0.4699	0.4601	0.4808	4.8137	4.7926	4.8331	8,535	3669	OK
	1395	-0.1068	53.1231	4.3407	4.3187	4.3584	0.472	0.4608	0.4825	4.8127	4.7935	4.8332	8,548	3669	OK
	1395.5	0.3132	57.119	4.3452	4.3203	4.3593	0.4683	0.4572	0.4816	4.8135	4.7935	4.8392	8,481	3669	OK
	1396	-0.048	57.6723	4.3438	4.3285	4.3549	0.467	0.4561	0.4826	4.8109	4.7969	4.8352	8,461	3669	OK
	1396.5	-0.0382	57.242	4.3438	4.325	4.3575	0.4683	0.4541	0.4876	4.8121	4.7925	4.8424	8,424	3669	OK
	1397	-0.1012	59.6393	4.3407	4.3248	4.3558	0.4716	0.4559	0.495	4.8123	4.7929	4.847	8,457	3669	OK
	1397.5	0.4834	57.7337	4.3449	4.3256	4.3592	0.4711	0.4532	0.4942	4.816	4.7931	4.8466	8,407	3669	OK
	1398	-5.9524	55.7665	4.3442	4.3296	4.3637	0.468	0.4419	0.496	4.8122	4.7885	4.8435	8,198	3669	OK
	1398.5	4.8123	48.3077	4.326	4.3051	4.3494	0.432	0.3271	0.4654	4.7566	4.6342	4.7996	6,068	3669	OK
	1399	6.8492	53.9426	4.3529	4.2891	4.3999	0.3893	0.3228	0.4706	4.7407	4.6397	4.8413	5,988	3669	OK
	1399.5	-6.6708	58.2458	4.3343	4.2894	4.3711	0.476	0.45	0.5147	4.8103	4.7744	4.8334	8,348	3669	OK
	1400	0.6761	62.2416	4.3342	4.2886	4.3768	0.4774	0.4531	0.5152	4.8115	4.7762	4.8361	8,405	3669	OK
	1400.5	-0.2122	58.7787	4.3374	4.2916	4.3771	0.4754	0.4535	0.513	4.8129	4.7832	4.8353	8,413	3669	OK
	1401	-0.1821	56.1969	4.3299	4.2934	4.3703	0.4733	0.4467	0.5068	4.8032	4.774	4.8225	8,287	3669	OK
	1401.5	0.0483	54.9981	4.3417	4.3015	4.3801	0.4714	0.4468	0.5047	4.8131	4.7851	4.8366	8,288	3669	OK
	1402	0.0094	53.3998	4.341	4.2985	4.3808	0.4712	0.4441	0.501	4.8121	4.7849	4.842	8,238	3669	OK
	1402.5	0.04	57.8054	4.3382	4.2968	4.3803	0.4717	0.4459	0.5029	4.81	4.783	4.8362	8,272	3669	OK
	1403	0.0763	58.2152	4.3415	4.2963	4.3847	0.4723	0.4449	0.5026	4.8138	4.7872	4.8412	8,253	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1403.5	0.0929	57.2829	4.3401	4.2937	4.3817	0.4729	0.4399	0.5044	4.813	4.7901	4.8416	8,160	3669	OK
	1404	-0.0341	51.4225	4.3412	4.2957	4.3796	0.4726	0.4474	0.5011	4.8138	4.7921	4.8319	8,300	3669	OK
	1404.5	-0.08	51.8119	4.336	4.2857	4.3797	0.4756	0.4475	0.5046	4.8116	4.7887	4.8347	8,301	3669	OK
	1405	-0.0279	52.908	4.334	4.2785	4.3831	0.4756	0.4486	0.499	4.8096	4.7728	4.8426	8,322	3669	OK
	1405.5	0.1645	53.5739	4.3412	4.2944	4.384	0.4755	0.4526	0.5045	4.8168	4.7914	4.8423	8,396	3669	OK
	1406	-0.0483	49.0453	4.3332	4.2834	4.3785	0.4757	0.4534	0.4982	4.8089	4.7793	4.8339	8,411	3669	OK
	1406.5	-0.0989	47.4165	4.3355	4.2873	4.3819	0.4755	0.448	0.4972	4.8109	4.7846	4.849	8,311	3669	OK
	1407	0.0563	45.8694	4.3383	4.2959	4.3843	0.4775	0.4523	0.5018	4.8158	4.7907	4.8526	8,390	3669	OK
	1407.5	0.0199	46.2688	4.3363	4.2957	4.38	0.4748	0.4527	0.5037	4.8111	4.7799	4.842	8,398	3669	OK
	1408	-0.036	46.5351	4.3365	4.2901	4.3854	0.4735	0.4498	0.5	4.81	4.7777	4.8453	8,344	3669	OK
	1408.5	-0.0416	49.7317	4.3417	4.2867	4.391	0.4723	0.4445	0.5069	4.814	4.7752	4.8468	8,246	3669	OK
	1409	0.0464	47.068	4.337	4.2908	4.3839	0.4746	0.4476	0.5119	4.8116	4.7813	4.844	8,303	3669	OK
	1409.5	0.0726	48.2668	4.3342	4.2807	4.3856	0.477	0.4457	0.5136	4.8112	4.776	4.8445	8,268	3669	OK
	1410	-0.034	45.6851	4.3373	4.2891	4.379	0.4758	0.4475	0.5121	4.813	4.7796	4.8416	8,301	3669	OK
	1410.5	-0.1396	47.9083	4.338	4.296	4.3803	0.4751	0.4511	0.5049	4.8131	4.7901	4.8386	8,368	3669	OK
	1411	0.0917	49.2403	4.3383	4.2925	4.3802	0.4754	0.4506	0.5011	4.8137	4.7893	4.8362	8,359	3669	OK
	1411.5	-0.021	47.6418	4.3373	4.2886	4.3803	0.4754	0.4548	0.5007	4.8127	4.7846	4.8381	8,437	3669	OK
	1412	-0.0351	50.3466	4.3351	4.2882	4.3781	0.4741	0.451	0.5042	4.8092	4.7828	4.8385	8,366	3669	OK
	1412.5	-0.1736	48.8815	4.3389	4.2955	4.3789	0.4753	0.45	0.5044	4.8141	4.787	4.8392	8,348	3669	OK
	1413	0.387	48.6151	4.3409	4.2959	4.3889	0.4756	0.4533	0.5078	4.8165	4.788	4.8464	8,409	3669	OK
	1413.5	-0.2846	48.2156	4.3352	4.29	4.3769	0.4772	0.4528	0.5099	4.8124	4.7815	4.8398	8,400	3669	OK
	1414	-0.1305	48.6357	4.3377	4.2991	4.3728	0.4758	0.4458	0.5109	4.8136	4.7839	4.8349	8,270	3669	OK
	1414.5	0.4612	50.7667	4.3391	4.2947	4.3857	0.4747	0.4428	0.5147	4.8138	4.7745	4.8418	8,214	3669	OK
	1415	-0.3026	49.8344	4.3401	4.2994	4.3847	0.4729	0.4403	0.5004	4.813	4.7814	4.8414	8,168	3669	OK
	1415.5	0.1009	49.2196	4.3432	4.2967	4.3971	0.4733	0.4389	0.5095	4.8166	4.7808	4.8548	8,142	3669	OK
	1416	0.0268	50.4184	4.3413	4.3044	4.3867	0.4724	0.4404	0.5051	4.8137	4.7814	4.8443	8,170	3669	OK
	1416.5	0.2133	53.748	4.344	4.2998	4.3977	0.4716	0.4406	0.5038	4.8156	4.7877	4.8517	8,173	3669	OK
	1417	-0.412	57.4364	4.3403	4.2968	4.3824	0.4722	0.4444	0.5063	4.8126	4.7853	4.8407	8,244	3669	OK
	1417.5	0.0252	60.7664	4.3416	4.2921	4.3859	0.4745	0.4524	0.5065	4.8161	4.7891	4.8415	8,392	3669	OK
	1418	0.0535	59.1683	4.3383	4.2927	4.3785	0.4761	0.4559	0.5066	4.8145	4.7931	4.8354	8,457	3669	OK
	1418.5	0.298	60.4693	4.3351	4.2894	4.3762	0.4769	0.4532	0.5087	4.812	4.7868	4.8392	8,407	3669	OK
	1419	-0.2536	59.2397	4.3353	4.2878	4.375	0.4759	0.4509	0.5044	4.8112	4.7835	4.8382	8,365	3669	OK
	1419.5	0.0345	61.2375	4.3361	4.2923	4.3786	0.476	0.4527	0.5081	4.8121	4.787	4.8358	8,398	3669	OK
	1420	0.0711	58.3075	4.3374	4.2928	4.3755	0.4749	0.4467	0.5054	4.8122	4.7932	4.8395	8,287	3669	OK
	1420.5	0.0038	55.8485	4.3425	4.3006	4.3783	0.4733	0.4452	0.5062	4.8158	4.7895	4.8424	8,259	3669	OK
	1421	-0.0731	55.3157	4.3399	4.2956	4.3782	0.4739	0.443	0.5069	4.8138	4.7887	4.8474	8,218	3669	OK
	1421.5	0.0387	55.4491	4.3386	4.2967	4.3832	0.4734	0.4438	0.5008	4.812	4.7886	4.8438	8,233	3669	OK
	1422	-0.0557	55.8076	4.3376	4.2955	4.3859	0.4764	0.4409	0.5174	4.814	4.7831	4.8615	8,179	3669	OK
	1422.5	0.1116	49.1482	4.3369	4.2982	4.3774	0.476	0.446	0.5068	4.8129	4.7887	4.8484	8,274	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1423	-0.3121	47.1498	4.3429	4.3026	4.3852	0.4746	0.4474	0.5037	4.8175	4.7981	4.845	8,300	3669	OK
	1423.5	0.3069	48.0823	4.3363	4.2966	4.3745	0.4758	0.4494	0.5018	4.8121	4.7923	4.8359	8,337	3669	OK
	1424	-0.4616	51.2787	4.3371	4.2928	4.3782	0.4754	0.4534	0.503	4.8125	4.7809	4.835	8,411	3669	OK
	1424.5	0.4447	49.947	4.3368	4.2934	4.3788	0.4768	0.4552	0.5048	4.8137	4.7812	4.836	8,444	3669	OK
	1425	-0.0032	47.9492	4.3347	4.2946	4.3771	0.4783	0.4552	0.5079	4.813	4.7794	4.8382	8,444	3669	OK
	1425.5	-0.0922	47.4165	4.3325	4.2908	4.3727	0.4798	0.4574	0.5122	4.8123	4.7774	4.8399	8,485	3669	OK
	1426	-0.1384	46.7095	4.3326	4.2916	4.3736	0.48	0.4548	0.5101	4.8126	4.7796	4.8395	8,437	3669	OK
	1426.5	0.3571	44.8448	4.3328	4.295	4.3651	0.4813	0.4602	0.5119	4.8142	4.7781	4.8367	8,537	3669	OK
	1427	-0.1765	43.2465	4.3308	4.2916	4.3654	0.4797	0.4585	0.5116	4.8105	4.7721	4.8356	8,506	3669	OK
	1427.5	0.3347	43.8201	4.3333	4.2926	4.3718	0.4775	0.4533	0.5116	4.8108	4.778	4.8358	8,409	3669	OK
	1428	-0.3742	44.3018	4.3339	4.2879	4.3661	0.4745	0.4529	0.505	4.8084	4.7752	4.828	8,402	3669	OK
	1428.5	-0.028	46.2996	4.3363	4.294	4.3821	0.4736	0.4531	0.5011	4.81	4.782	4.8402	8,405	3669	OK
	1429	0.1657	46.2996	4.3375	4.2953	4.3731	0.4741	0.4526	0.4984	4.8116	4.7867	4.8343	8,396	3669	OK
	1429.5	-0.3614	44.4553	4.3385	4.2935	4.3764	0.4742	0.4492	0.5024	4.8126	4.7908	4.8352	8,333	3669	OK
	1430	0.1047	43.6563	4.3332	4.2941	4.3703	0.4766	0.451	0.5	4.8098	4.7905	4.838	8,366	3669	OK
	1430.5	0.2786	40.8591	4.3318	4.2919	4.3757	0.4777	0.4502	0.5081	4.8096	4.7855	4.8474	8,352	3669	OK
	1431	-0.1639	42.355	4.3312	4.2943	4.3685	0.4793	0.4529	0.5083	4.8105	4.7909	4.8395	8,402	3669	OK
	1431.5	0.0541	42.1809	4.3304	4.2785	4.3729	0.4807	0.4575	0.5082	4.8111	4.7841	4.8442	8,487	3669	OK
	1432	-0.0798	42.4474	4.3324	4.2866	4.3737	0.4814	0.4588	0.5039	4.8138	4.7863	4.8487	8,511	3669	OK
	1432.5	-0.0361	40.9822	4.3336	4.294	4.3679	0.4792	0.4614	0.4998	4.8128	4.7914	4.8381	8,559	3669	OK
	1433	0.2289	44.1788	4.3368	4.2991	4.3688	0.4787	0.462	0.496	4.8156	4.7938	4.8356	8,570	3669	OK
	1433.5	-0.1884	48.5743	4.3358	4.2918	4.37	0.4779	0.4614	0.4961	4.8137	4.7858	4.838	8,559	3669	OK
	1434	0.0634	50.5721	4.3334	4.2922	4.3733	0.477	0.4608	0.4999	4.8104	4.7878	4.8371	8,548	3669	OK
	1434.5	0.1475	45.8183	4.3381	4.2935	4.3752	0.4766	0.4558	0.5075	4.8147	4.7861	4.8408	8,455	3669	OK
	1435	0.1727	42.3959	4.3421	4.2981	4.3857	0.4735	0.4487	0.5109	4.8155	4.7824	4.8422	8,324	3669	OK
	1435.5	-0.2959	43.1951	4.3406	4.3024	4.3796	0.4719	0.4468	0.5033	4.8125	4.7808	4.8403	8,288	3669	OK
	1436	-0.1533	45.859	4.3402	4.2987	4.3851	0.4706	0.4472	0.5057	4.8108	4.7786	4.8365	8,296	3669	OK
	1436.5	0.3547	47.4163	4.3408	4.2981	4.3827	0.4729	0.4499	0.5049	4.8137	4.7777	4.8417	8,346	3669	OK
	1437	-0.4363	51.9654	4.3378	4.3021	4.3782	0.471	0.4477	0.5016	4.8088	4.7765	4.8395	8,305	3669	OK
	1437.5	-0.0851	52.8977	4.338	4.2941	4.3787	0.4716	0.4444	0.5132	4.8096	4.7758	4.8352	8,244	3669	OK
	1438	-5.377	53.2974	4.3866	4.3439	4.4328	0.4757	0.4492	0.5179	4.8623	4.8269	4.8908	8,333	3669	OK
	1438.5	11.3615	51.9449	4.5476	4.4241	4.7046	0.3918	0.3313	0.4877	4.932	4.8221	5.1505	6,146	3669	OK
	1439	-4.9848	54.7421	4.3371	4.3154	4.36	0.4714	0.4495	0.491	4.8086	4.774	4.8483	8,339	3669	OK
	1439.5	-0.9964	60.4694	4.3352	4.3118	4.3539	0.4779	0.458	0.4936	4.813	4.7865	4.8449	8,496	3669	OK
	1440	0.1603	62.8668	4.3325	4.3135	4.3597	0.4791	0.4581	0.4977	4.8117	4.7883	4.8475	8,498	3669	OK
	1440.5	0.1459	67.6204	4.334	4.3098	4.3645	0.478	0.4587	0.4928	4.8121	4.7827	4.8425	8,509	3669	OK
	1441	0.0868	65.8888	4.3351	4.2861	4.3671	0.4768	0.4564	0.4945	4.8119	4.7759	4.8483	8,467	3669	OK
	1441.5	-0.1577	65.223	4.3388	4.3219	4.3568	0.4756	0.4554	0.4913	4.8144	4.7942	4.8344	8,448	3669	OK
	1442	0.1496	61.1352	4.3373	4.3208	4.3558	0.4733	0.4537	0.4898	4.8106	4.7904	4.8354	8,416	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1442.5	-0.2114	63.9117	4.3367	4.3128	4.3511	0.4742	0.4551	0.4902	4.8109	4.7898	4.8374	8,442	3669	OK
	1443	0.1404	67.5079	4.338	4.3238	4.353	0.4756	0.4562	0.4914	4.8136	4.7951	4.8429	8,463	3669	OK
	1443.5	0.0337	67.5079	4.3368	4.3213	4.3543	0.4759	0.457	0.4923	4.8127	4.7904	4.8421	8,478	3669	OK
	1444	-0.0756	67.3954	4.3384	4.3245	4.3499	0.4752	0.4572	0.495	4.8136	4.7977	4.8376	8,481	3669	OK
	1444.5	0.0597	69.4445	4.3384	4.3207	4.3533	0.4763	0.4591	0.4929	4.8147	4.7934	4.8439	8,517	3669	OK
	1445	0.1799	72.7743	4.334	4.3172	4.3498	0.4773	0.4629	0.4953	4.8113	4.7943	4.8407	8,587	3669	OK
	1445.5	0.0371	78.1017	4.3399	4.3254	4.3549	0.4755	0.46	0.4948	4.8154	4.7966	4.8457	8,533	3669	OK
	1446	-0.3878	69.5264	4.3342	4.3222	4.3456	0.4771	0.4631	0.4966	4.8113	4.7937	4.8396	8,591	3669	OK
	1446.5	0.2038	61.1865	4.3341	4.3186	4.3509	0.4783	0.4619	0.496	4.8123	4.7942	4.8436	8,569	3669	OK
	1447	0.106	51.8631	4.3342	4.322	4.3495	0.4776	0.4615	0.4961	4.8117	4.7939	4.8445	8,561	3669	OK
	1447.5	-0.1316	51.197	4.3318	4.32	4.3472	0.4759	0.4614	0.498	4.8077	4.7892	4.8403	8,559	3669	OK
	1448	0.0522	51.8116	4.3359	4.3141	4.3545	0.4747	0.4591	0.4934	4.8107	4.792	4.8451	8,517	3669	OK
	1448.5	-0.1324	50.2646	4.3332	4.3167	4.3539	0.4758	0.4591	0.4968	4.809	4.7883	4.8475	8,517	3669	OK
	1449	0.094	47.8672	4.3406	4.3253	4.3546	0.4739	0.4572	0.4941	4.8146	4.7953	4.8456	8,481	3669	OK
	1449.5	-0.0123	48.0005	4.3374	4.3224	4.3562	0.4754	0.4605	0.4953	4.8127	4.7936	4.8492	8,543	3669	OK
	1450	-0.0898	47.2832	4.3358	4.325	4.35	0.476	0.4633	0.4939	4.8118	4.7971	4.8391	8,595	3669	OK
	1450.5	-0.0199	47.611	4.3404	4.3194	4.3544	0.4749	0.4616	0.4925	4.8154	4.7997	4.8446	8,563	3669	OK
	1451	0.0063	45.0803	4.3388	4.3233	4.3517	0.4764	0.4633	0.4962	4.8153	4.7972	4.8422	8,595	3669	OK
	1451.5	0.0792	41.4842	4.3385	4.3246	4.3548	0.4739	0.4602	0.4958	4.8124	4.797	4.8399	8,537	3669	OK
	1452	0.0712	39.6912	4.3359	4.3211	4.3501	0.4767	0.4609	0.4973	4.8127	4.7963	4.8409	8,550	3669	OK
	1452.5	-0.4349	37.5601	4.3402	4.3242	4.3561	0.4731	0.4548	0.495	4.8133	4.7934	4.8403	8,437	3669	OK
	1453	0.3785	39.4146	4.3337	4.3161	4.3533	0.4789	0.4622	0.5041	4.8127	4.787	4.8447	8,574	3669	OK
	1453.5	0.0478	40.8797	4.3309	4.3187	4.3474	0.4797	0.4595	0.5027	4.8106	4.7839	4.8376	8,524	3669	OK
	1454	-0.0136	47.4062	4.3339	4.3166	4.3503	0.4788	0.4604	0.4986	4.8127	4.7953	4.84	8,541	3669	OK
	1454.5	-0.0931	49.4962	4.3323	4.3179	4.3506	0.4763	0.4573	0.4983	4.8086	4.7814	4.8355	8,483	3669	OK
	1455	0.1087	52.027	4.3358	4.3188	4.3531	0.476	0.4562	0.4967	4.8118	4.786	4.8373	8,463	3669	OK
	1455.5	0.0039	47.4985	4.3356	4.3213	4.3462	0.4748	0.4568	0.4976	4.8103	4.7891	4.8323	8,474	3669	OK
	1456	-0.1403	48.482	4.337	4.3236	4.3526	0.4744	0.4528	0.4968	4.8114	4.7908	4.8322	8,400	3669	OK
	1456.5	0.0143	46.8939	4.3356	4.3213	4.3515	0.476	0.454	0.4963	4.8115	4.7897	4.8304	8,422	3669	OK
	1457	0.0733	45.5619	4.3343	4.3188	4.3462	0.4757	0.455	0.4962	4.81	4.7885	4.8273	8,441	3669	OK
	1457.5	-0.1149	39.968	4.3334	4.3178	4.3511	0.4765	0.4532	0.4973	4.8099	4.7836	4.8319	8,407	3669	OK
	1458	0.0065	39.0253	4.3376	4.3232	4.3547	0.477	0.4509	0.4972	4.8146	4.7876	4.8344	8,365	3669	OK
	1458.5	0.0947	40.8901	4.3394	4.325	4.3561	0.4752	0.4504	0.4965	4.8146	4.7918	4.8361	8,355	3669	OK
	1459	-0.0232	41.9351	4.3365	4.323	4.3469	0.4724	0.4443	0.4933	4.8089	4.7797	4.8305	8,242	3669	OK
	1459.5	0.0279	41.4024	4.3362	4.3258	4.347	0.4729	0.4469	0.4952	4.8091	4.7839	4.828	8,290	3669	OK
	1460	0.0245	43.9329	4.338	4.3265	4.3478	0.4736	0.4476	0.4922	4.8115	4.7892	4.8294	8,303	3669	OK
	1460.5	-0.1451	44.6706	4.3416	4.3268	4.3544	0.471	0.4462	0.4858	4.8126	4.7892	4.8259	8,277	3669	OK
	1461	0.0277	44.9369	4.3322	4.3151	4.3495	0.4763	0.4551	0.495	4.8085	4.7855	4.8299	8,442	3669	OK
	1461.5	0.1779	40.4085	4.3312	4.3149	4.3481	0.4804	0.4605	0.5019	4.8116	4.7888	4.836	8,543	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1462	-0.0749	40.2243	4.3333	4.3089	4.352	0.4757	0.4523	0.4897	4.809	4.7753	4.8299	8,390	3669	OK
	1462.5	0.0071	39.0255	4.3344	4.3209	4.3476	0.475	0.4503	0.4911	4.8094	4.7835	4.8252	8,353	3669	OK
	1463	-0.2406	39.5788	4.337	4.3193	4.3518	0.4744	0.4495	0.4911	4.8114	4.7834	4.8283	8,339	3669	OK
	1463.5	0.105	41.7096	4.3321	4.3132	4.3474	0.4801	0.4557	0.4948	4.8122	4.7847	4.8306	8,454	3669	OK
	1464	0.0482	41.3101	4.3287	4.3134	4.3446	0.4824	0.4593	0.4984	4.8111	4.7851	4.8281	8,520	3669	OK
	1464.5	0.1808	43.4207	4.3318	4.3178	4.3504	0.48	0.4565	0.4986	4.8118	4.7818	4.8288	8,468	3669	OK
	1465	-0.117	42.8265	4.334	4.3201	4.3494	0.4771	0.4518	0.4972	4.8111	4.7805	4.8341	8,381	3669	OK
	1465.5	0.0213	43.3594	4.3378	4.3205	4.3516	0.4749	0.4499	0.4914	4.8127	4.7836	4.8388	8,346	3669	OK
	1466	-0.1166	42.2937	4.3396	4.3246	4.3523	0.4723	0.4482	0.4889	4.8119	4.7835	4.8374	8,314	3669	OK
	1466.5	-0.0817	42.5396	4.344	4.3292	4.3548	0.4707	0.4458	0.4884	4.8148	4.7877	4.8393	8,270	3669	OK
	1467	0.1713	46.0025	4.3385	4.3248	4.3533	0.4738	0.4524	0.4939	4.8123	4.7874	4.8397	8,392	3669	OK
	1467.5	-0.3234	52.7953	4.3417	4.3275	4.3582	0.4738	0.4515	0.4978	4.8156	4.7862	4.8489	8,376	3669	OK
	1468	0.5526	56.3608	4.3363	4.3229	4.3495	0.4765	0.4544	0.5033	4.8128	4.7874	4.8456	8,429	3669	OK
	1468.5	0.0171	58.3586	4.3376	4.3232	4.3513	0.4742	0.4498	0.5019	4.8118	4.7821	4.8451	8,344	3669	OK
	1469	-0.1762	57.959	4.3376	4.3235	4.3583	0.4728	0.4498	0.5025	4.8104	4.7828	4.84	8,344	3669	OK
	1469.5	-0.1594	56.3403	4.3392	4.3219	4.3539	0.4713	0.4487	0.4996	4.8106	4.7747	4.8356	8,324	3669	OK
	1470	0.086	56.3504	4.3433	4.3272	4.357	0.4706	0.45	0.4988	4.8138	4.782	4.8421	8,348	3669	OK
	1470.5	-0.3421	53.9531	4.3387	4.3223	4.3537	0.4712	0.4511	0.5027	4.8099	4.778	4.841	8,368	3669	OK
	1471	0.3326	57.9489	4.3407	4.3136	4.3612	0.4719	0.4513	0.5039	4.8126	4.7738	4.8506	8,372	3669	OK
	1471.5	0.0754	56.8423	4.3423	4.3078	4.3618	0.4707	0.4497	0.5092	4.8131	4.7784	4.861	8,342	3669	OK
	1472	0.2731	52.5802	4.3445	4.3155	4.3698	0.4729	0.445	0.5172	4.8174	4.7875	4.8686	8,255	3669	OK
	1472.5	-0.3739	43.6562	4.3378	4.3141	4.3563	0.4742	0.4455	0.5211	4.812	4.7856	4.8684	8,264	3669	OK
	1473	-0.1104	38.3697	4.3382	4.3084	4.3626	0.4753	0.4451	0.5148	4.8135	4.7787	4.8674	8,257	3669	OK
	1473.5	0.2658	36.3717	4.3371	4.3143	4.3572	0.4745	0.4476	0.5138	4.8116	4.7806	4.8655	8,303	3669	OK
	1474	-0.049	37.3041	4.3373	4.3146	4.3643	0.4743	0.4482	0.5077	4.8116	4.7851	4.8542	8,314	3669	OK
	1474.5	0.0297	39.6402	4.3417	4.3234	4.3625	0.4719	0.4524	0.4986	4.8136	4.7915	4.8455	8,392	3669	OK
	1475	0.0252	43.2364	4.3393	4.322	4.3658	0.4712	0.4535	0.4903	4.8105	4.7913	4.8392	8,413	3669	OK
	1475.5	-0.1246	45.2342	4.3495	4.3297	4.3689	0.4666	0.4502	0.4896	4.8161	4.7932	4.8421	8,352	3669	OK
	1476	-0.0965	46.3406	4.3448	4.3276	4.36	0.4677	0.451	0.4922	4.8125	4.792	4.8318	8,366	3669	OK
	1476.5	0.2344	44.476	4.3438	4.3213	4.3645	0.4686	0.4502	0.4962	4.8125	4.7838	4.8413	8,352	3669	OK
	1477	-0.0265	41.2077	4.339	4.3196	4.3568	0.4697	0.441	0.5061	4.8087	4.773	4.841	8,181	3669	OK
	1477.5	-0.8226	37.7549	4.3453	4.3286	4.3623	0.4699	0.4426	0.5027	4.8152	4.7892	4.8463	8,211	3669	OK
	1478	-3.2879	37.2221	4.4021	4.3744	4.4267	0.4732	0.4545	0.5055	4.8753	4.8345	4.9016	8,431	3669	OK
	1478.5	8.6531	42.3857	4.5471	4.4362	4.6451	0.3725	0.2414	0.4457	4.9084	4.8152	5.0604	4,478	3669	OK
	1479	-5.1182	47.5802	4.342	4.3204	4.3582	0.4675	0.4367	0.4888	4.8095	4.7809	4.8414	8,101	3669	OK
	1479.5	0.4439	50.2442	4.3415	4.3252	4.3517	0.4716	0.4499	0.4892	4.8131	4.7951	4.8348	8,346	3669	OK
	1480	0.1149	44.2198	4.3405	4.3149	4.3616	0.4721	0.4536	0.4878	4.8126	4.7935	4.8435	8,415	3669	OK
	1480.5	-0.0901	40.4904	4.3342	4.3195	4.3482	0.4706	0.4536	0.4852	4.8048	4.788	4.8238	8,415	3669	OK
	1481	0.035	40.0907	4.3415	4.3207	4.3627	0.4706	0.4543	0.4852	4.8121	4.7886	4.8407	8,428	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1481.5	0.0574	42.7544	4.3418	4.3229	4.3614	0.4705	0.4557	0.485	4.8122	4.7951	4.8408	8,454	3669	OK
	1482	-0.1861	43.8816	4.3409	4.3217	4.3607	0.4703	0.4551	0.4849	4.8112	4.7941	4.841	8,442	3669	OK
	1482.5	0.1194	42.6829	4.3418	4.3206	4.3605	0.4707	0.4601	0.4836	4.8125	4.7935	4.8372	8,535	3669	OK
	1483	-0.0849	42.4166	4.3423	4.3273	4.3574	0.4696	0.4601	0.4828	4.8119	4.7976	4.8292	8,535	3669	OK
	1483.5	0.0823	42.5395	4.3396	4.3189	4.3626	0.4724	0.4634	0.4848	4.812	4.7923	4.8368	8,596	3669	OK
	1484	-0.0771	42.0067	4.3447	4.3229	4.3672	0.471	0.4593	0.4841	4.8157	4.7911	4.8392	8,520	3669	OK
	1484.5	-0.0028	42.0682	4.3376	4.3235	4.3522	0.4732	0.4594	0.4888	4.8109	4.7917	4.8325	8,522	3669	OK
	1485	0.0999	40.8183	4.3437	4.3249	4.3566	0.4722	0.4583	0.4908	4.8159	4.7965	4.8328	8,502	3669	OK
	1485.5	-0.0982	41.7506	4.3446	4.3295	4.3585	0.4703	0.4585	0.4893	4.8149	4.7961	4.834	8,506	3669	OK
	1486	0.1423	41.8223	4.3409	4.3264	4.3589	0.4703	0.4578	0.4891	4.8112	4.7966	4.8345	8,493	3669	OK
	1486.5	-0.063	39.6296	4.3416	4.3268	4.3576	0.4694	0.4571	0.4869	4.811	4.794	4.8299	8,480	3669	OK
	1487	0.0577	36.2998	4.3445	4.3307	4.3605	0.4703	0.4595	0.4863	4.8148	4.803	4.8384	8,524	3669	OK
	1487.5	0.0425	33.636	4.3397	4.319	4.3555	0.4709	0.4572	0.4843	4.8106	4.7963	4.8322	8,481	3669	OK
	1488	-0.2223	35.1116	4.3432	4.3213	4.3655	0.4701	0.4562	0.4862	4.8133	4.7972	4.8334	8,463	3669	OK
	1488.5	-0.1066	37.2426	4.3383	4.3185	4.3557	0.4742	0.4609	0.488	4.8125	4.798	4.8351	8,550	3669	OK
	1489	0.1524	41.1052	4.3353	4.3143	4.351	0.4767	0.463	0.4948	4.812	4.7959	4.8298	8,589	3669	OK
	1489.5	0.0241	42.9493	4.3342	4.3096	4.3534	0.4759	0.4622	0.4898	4.8101	4.7916	4.8304	8,574	3669	OK
	1490	0.0648	44.9472	4.3409	4.3213	4.3586	0.4741	0.4593	0.4867	4.815	4.7963	4.8316	8,520	3669	OK
	1490.5	-0.1374	46.1459	4.338	4.3237	4.351	0.4735	0.4567	0.4902	4.8116	4.7981	4.8282	8,472	3669	OK
	1491	0.1394	45.6541	4.3414	4.3263	4.3562	0.4734	0.4549	0.4889	4.8148	4.796	4.8307	8,439	3669	OK
	1491.5	-0.2575	48.0516	4.3414	4.3262	4.3557	0.4708	0.4538	0.4869	4.8121	4.7944	4.8228	8,418	3669	OK
	1492	0.2719	51.7298	4.3421	4.3243	4.3597	0.4708	0.4523	0.4886	4.8128	4.7914	4.8292	8,390	3669	OK
	1492.5	-0.0957	56.5556	4.3443	4.3269	4.356	0.4716	0.4515	0.4897	4.816	4.7979	4.833	8,376	3669	OK
	1493	0.0461	55.6232	4.3384	4.3231	4.3475	0.4729	0.4515	0.4887	4.8113	4.7941	4.8259	8,376	3669	OK
	1493.5	0.0579	52.4267	4.3392	4.3212	4.3536	0.4741	0.4518	0.4939	4.8133	4.7948	4.8295	8,381	3669	OK
	1494	-0.23	51.8939	4.3394	4.3237	4.3512	0.4733	0.4511	0.4906	4.8127	4.7953	4.8251	8,368	3669	OK
	1494.5	-0.0841	57.0883	4.3386	4.3207	4.3497	0.4729	0.4559	0.4873	4.8116	4.7992	4.8249	8,457	3669	OK
	1495	0.2273	61.76	4.3413	4.3284	4.3525	0.4729	0.4524	0.4867	4.8142	4.7963	4.8326	8,392	3669	OK
	1495.5	-0.0899	61.6268	4.3395	4.3258	4.3503	0.4711	0.4523	0.485	4.8106	4.7944	4.8276	8,390	3669	OK
	1496	0.083	60.9608	4.3435	4.33	4.3547	0.471	0.452	0.4837	4.8144	4.7988	4.8316	8,385	3669	OK
	1496.5	-0.1388	59.4037	4.3385	4.3249	4.3526	0.4727	0.4544	0.4873	4.8112	4.7962	4.8298	8,429	3669	OK
	1497	0.1015	58.7377	4.3359	4.3236	4.3494	0.473	0.4547	0.4885	4.8088	4.796	4.8324	8,435	3669	OK
	1497.5	-0.0697	54.8035	4.3373	4.3181	4.3513	0.4737	0.4567	0.4895	4.811	4.7944	4.8382	8,472	3669	OK
	1498	0.1169	52.5391	4.3383	4.3227	4.3505	0.4742	0.4578	0.4918	4.8125	4.7962	4.8384	8,493	3669	OK
	1498.5	-0.0676	52.9388	4.3382	4.3253	4.3497	0.4734	0.4588	0.4903	4.8116	4.7949	4.8332	8,511	3669	OK
	1499	0.1109	54.0453	4.3379	4.3247	4.3493	0.4718	0.4561	0.4875	4.8096	4.7948	4.834	8,461	3669	OK
	1499.5	0.151	54.1785	4.3416	4.325	4.3531	0.4704	0.4553	0.4856	4.812	4.7919	4.8347	8,446	3669	OK
	1500	-0.0906	50.4491	4.3433	4.331	4.353	0.4698	0.4532	0.4839	4.8131	4.8003	4.8333	8,407	3669	OK
	1500.5	-0.2075	50.4492	4.345	4.3322	4.3541	0.471	0.4559	0.4878	4.8161	4.8046	4.8363	8,457	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1501	0.3438	48.7177	4.3393	4.3219	4.3536	0.4742	0.461	0.4976	4.8135	4.7945	4.833	8,552	3669	OK
	1501.5	-0.2845	50.5823	4.3364	4.3227	4.3489	0.4728	0.462	0.4892	4.8092	4.7931	4.8225	8,570	3669	OK
	1502	0.1298	49.2299	4.3404	4.3302	4.3514	0.4732	0.4566	0.4935	4.8136	4.7955	4.8339	8,470	3669	OK
	1502.5	-0.0828	49.8959	4.3415	4.3292	4.3569	0.4715	0.4543	0.4929	4.813	4.7926	4.832	8,428	3669	OK
	1503	-0.1667	48.9635	4.3421	4.3276	4.3567	0.4705	0.4553	0.4862	4.8126	4.7957	4.8257	8,446	3669	OK
	1503.5	-0.1175	51.6683	4.3445	4.3254	4.3619	0.4693	0.4529	0.4816	4.8138	4.7959	4.8286	8,402	3669	OK
	1504	0.1749	49.5372	4.3426	4.3291	4.3538	0.4705	0.4511	0.4843	4.8131	4.7959	4.8288	8,368	3669	OK
	1504.5	0.2059	50.1623	4.338	4.3243	4.3519	0.4722	0.4521	0.4899	4.8102	4.7928	4.8273	8,387	3669	OK
	1505	0.0302	48.9737	4.3413	4.3224	4.3532	0.4718	0.4545	0.4879	4.8131	4.7907	4.8264	8,431	3669	OK
	1505.5	-0.2393	52.3035	4.339	4.3242	4.3511	0.4713	0.4541	0.4877	4.8103	4.7926	4.8251	8,424	3669	OK
	1506	0.6616	52.7953	4.3402	4.329	4.3501	0.47	0.4525	0.4841	4.8103	4.7934	4.8255	8,394	3669	OK
	1506.5	-0.9604	52.396	4.3424	4.3286	4.3585	0.4685	0.4524	0.4764	4.8109	4.7987	4.825	8,392	3669	OK
	1507	0.4617	52.529	4.3453	4.3357	4.3531	0.4692	0.4562	0.4795	4.8145	4.7991	4.8263	8,463	3669	OK
	1507.5	-0.011	49.4552	4.3431	4.3306	4.3539	0.4681	0.4479	0.4816	4.8112	4.7923	4.8265	8,309	3669	OK
	1508	0.1361	49.0555	4.3443	4.3308	4.3553	0.4698	0.4537	0.4843	4.8141	4.8018	4.8323	8,416	3669	OK
	1508.5	-0.4409	45.9922	4.3448	4.332	4.3562	0.4689	0.4534	0.4835	4.8137	4.7977	4.8335	8,411	3669	OK
	1509	0.3276	50.1725	4.3452	4.3304	4.3607	0.4707	0.4539	0.4852	4.8159	4.8007	4.839	8,420	3669	OK
	1509.5	0.2512	49.107	4.3392	4.3198	4.3526	0.4706	0.4529	0.4856	4.8098	4.7935	4.8302	8,402	3669	OK
	1510	-0.5579	54.117	4.3427	4.3266	4.3561	0.4716	0.4497	0.4878	4.8143	4.7995	4.8326	8,342	3669	OK
	1510.5	0.4345	56.4221	4.3393	4.3198	4.359	0.4701	0.448	0.486	4.8094	4.7937	4.8365	8,311	3669	OK
	1511	0.0706	59.8852	4.3425	4.3203	4.3586	0.4695	0.4523	0.4843	4.8119	4.7942	4.837	8,390	3669	OK
	1511.5	-0.0451	60.0082	4.3444	4.3318	4.3565	0.4678	0.4519	0.4855	4.8122	4.7986	4.8307	8,383	3669	OK
	1512	-0.2711	61.7398	4.3434	4.3298	4.3534	0.4671	0.4561	0.4844	4.8105	4.7953	4.826	8,461	3669	OK
	1512.5	0.0834	61.453	4.3486	4.3374	4.3668	0.467	0.4555	0.4812	4.8156	4.8003	4.8332	8,450	3669	OK
	1513	-0.1987	62.8463	4.3453	4.3354	4.3574	0.4677	0.4551	0.4851	4.813	4.7976	4.8274	8,442	3669	OK
	1513.5	0.0005	60.7152	4.3435	4.3276	4.3627	0.4692	0.4508	0.488	4.8127	4.7911	4.8354	8,363	3669	OK
	1514	0.1107	63.297	4.3395	4.3255	4.3545	0.4719	0.458	0.4913	4.8113	4.7958	4.8327	8,496	3669	OK
	1514.5	0.1132	61.0327	4.3434	4.3331	4.3516	0.4719	0.4558	0.4881	4.8153	4.8002	4.8351	8,455	3669	OK
	1515	-0.0736	61.9547	4.3444	4.3304	4.3552	0.4698	0.4547	0.484	4.8143	4.8031	4.8321	8,435	3669	OK
	1515.5	-0.0769	58.328	4.3431	4.3297	4.3529	0.4681	0.4539	0.4781	4.8112	4.8041	4.8255	8,420	3669	OK
	1516	0.071	57.2625	4.3463	4.3299	4.3576	0.4668	0.4482	0.477	4.8131	4.8034	4.8246	8,314	3669	OK
	1516.5	-0.0672	55.4183	4.3419	4.33	4.3503	0.4693	0.455	0.4792	4.8112	4.7958	4.822	8,441	3669	OK
	1517	-0.0922	56.3505	4.3437	4.333	4.358	0.4682	0.4573	0.478	4.8119	4.7951	4.8212	8,483	3669	OK
	1517.5	-5.9177	55.9508	4.3459	4.3372	4.3549	0.4691	0.4591	0.4771	4.815	4.8029	4.8224	8,517	3669	OK
	1518	7.2293	54.4756	4.3217	4.3074	4.3416	0.3964	0.3323	0.4589	4.7173	4.6456	4.7865	6,164	3669	OK
	1518.5	3.9881	54.4754	4.3444	4.3042	4.3836	0.4049	0.3206	0.4619	4.749	4.6417	4.8277	5,947	3669	OK
	1519	-5.2748	56.7398	4.3402	4.3086	4.3725	0.4735	0.4492	0.5	4.8138	4.7947	4.829	8,333	3669	OK
	1519.5	0.0955	58.4611	4.3417	4.3103	4.373	0.4718	0.4432	0.4942	4.8135	4.8011	4.8225	8,222	3669	OK
	1520	-0.0379	58.5944	4.3437	4.3128	4.3766	0.4698	0.446	0.4948	4.8135	4.7998	4.8279	8,274	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1520.5	0.2264	57.6825	4.3485	4.2968	4.3893	0.4679	0.4438	0.4924	4.8165	4.7833	4.8338	8,233	3669	OK
	1521	-0.2619	59.1578	4.3455	4.3086	4.3782	0.4679	0.4429	0.4974	4.8134	4.7911	4.8243	8,216	3669	OK
	1521.5	0.1477	61.0226	4.3413	4.3029	4.3754	0.4658	0.4399	0.4912	4.8071	4.7881	4.8202	8,160	3669	OK
	1522	0.2213	61.6372	4.3442	4.307	4.3806	0.4672	0.4424	0.4936	4.8114	4.7967	4.8309	8,207	3669	OK
	1522.5	-0.4981	63.1023	4.3413	4.3026	4.3749	0.4689	0.4434	0.497	4.8102	4.7876	4.8267	8,225	3669	OK
	1523	0.2853	60.0388	4.3405	4.3037	4.3766	0.4699	0.4457	0.495	4.8104	4.7904	4.8277	8,268	3669	OK
	1523.5	0.1466	61.2684	4.341	4.3012	4.3838	0.47	0.446	0.4975	4.811	4.7861	4.8338	8,274	3669	OK
	1524	-0.1236	62.7337	4.3494	4.3167	4.3847	0.4672	0.4476	0.4898	4.8166	4.7979	4.8326	8,303	3669	OK
	1524.5	-0.0627	66.33	4.3463	4.3089	4.3805	0.4649	0.4436	0.4901	4.8112	4.7895	4.8278	8,229	3669	OK
	1525	0.0672	68.5941	4.3451	4.306	4.3835	0.4675	0.4467	0.4908	4.8126	4.7868	4.8375	8,287	3669	OK
	1525.5	-0.163	67.6616	4.3492	4.3161	4.3851	0.4686	0.4476	0.4902	4.8177	4.8007	4.8372	8,303	3669	OK
	1526	0.1888	65.5304	4.3408	4.3071	4.3757	0.4694	0.4473	0.49	4.8102	4.7922	4.8292	8,298	3669	OK
	1526.5	-0.0134	62.4672	4.3477	4.3051	4.39	0.466	0.4376	0.4937	4.8136	4.7917	4.8386	8,118	3669	OK
	1527	-0.1479	58.3381	4.3424	4.3028	4.3784	0.4679	0.4354	0.4936	4.8102	4.7913	4.834	8,077	3669	OK
	1527.5	0.198	56.4976	4.3446	4.3065	4.3748	0.4668	0.4327	0.4942	4.8114	4.7913	4.8318	8,027	3669	OK
	1528	-0.0252	58.0958	4.3483	4.306	4.3827	0.4675	0.4342	0.493	4.8158	4.7912	4.8392	8,055	3669	OK
	1528.5	-0.1564	61.1594	4.3433	4.3068	4.376	0.4671	0.4385	0.4939	4.8104	4.7938	4.83	8,134	3669	OK
	1529	-0.0149	61.1353	4.3461	4.3125	4.3755	0.468	0.4399	0.4958	4.8142	4.7966	4.831	8,160	3669	OK
	1529.5	-0.0135	58.7379	4.3451	4.3142	4.3723	0.4693	0.4435	0.4933	4.8144	4.8006	4.8311	8,227	3669	OK
	1530	0.0533	58.8711	4.3424	4.3122	4.3738	0.4719	0.4505	0.4967	4.8143	4.8015	4.8318	8,357	3669	OK
	1530.5	0.2041	64.0656	4.343	4.3129	4.3733	0.4703	0.4485	0.4922	4.8132	4.8019	4.8284	8,320	3669	OK
	1531	0.0359	63.1332	4.3406	4.3104	4.3714	0.4705	0.4477	0.4918	4.8111	4.7964	4.823	8,305	3669	OK
	1531.5	-0.2428	61.9344	4.3445	4.3154	4.3727	0.4666	0.446	0.4926	4.8112	4.7931	4.8231	8,274	3669	OK
	1532	0.0188	59.8032	4.3469	4.3139	4.3856	0.4668	0.4406	0.4985	4.8138	4.7925	4.8294	8,173	3669	OK
	1532.5	0.1257	63.133	4.3506	4.3202	4.382	0.466	0.4394	0.4975	4.8166	4.7966	4.8318	8,151	3669	OK
	1533	-0.1046	62.6004	4.348	4.3201	4.3803	0.4668	0.4421	0.4982	4.8148	4.7975	4.834	8,201	3669	OK
	1533.5	-0.2695	61.1354	4.3468	4.315	4.3756	0.4669	0.4401	0.5045	4.8138	4.7949	4.8306	8,164	3669	OK
	1534	0.2694	59.4037	4.3436	4.3105	4.377	0.4675	0.4402	0.5057	4.8111	4.7922	4.8258	8,166	3669	OK
	1534.5	0.0904	62.4669	4.3448	4.3107	4.3785	0.4673	0.4379	0.5127	4.8121	4.7876	4.8293	8,123	3669	OK
	1535	-0.0933	66.5959	4.347	4.3106	4.3843	0.4662	0.4366	0.5116	4.8132	4.7922	4.8345	8,099	3669	OK
	1535.5	-0.0497	67.6616	4.3481	4.3107	4.3801	0.4657	0.4337	0.5085	4.8137	4.7894	4.8374	8,045	3669	OK
	1536	0.1045	65.7969	4.3479	4.31	4.3788	0.4663	0.4364	0.5083	4.8143	4.7891	4.8287	8,096	3669	OK
	1536.5	-0.1704	63.3994	4.3493	4.3118	4.3821	0.4689	0.4444	0.5047	4.8182	4.7987	4.8342	8,244	3669	OK
	1537	0.4954	61.6678	4.3439	4.3041	4.3721	0.4688	0.4423	0.5019	4.8127	4.7957	4.8334	8,205	3669	OK
	1537.5	-0.7903	60.8687	4.3438	4.3086	4.3766	0.468	0.4411	0.4945	4.8118	4.7956	4.8264	8,183	3669	OK
	1538	0.4549	61.1956	4.3463	4.3163	4.3756	0.4676	0.4393	0.4903	4.8138	4.798	4.8297	8,149	3669	OK
	1538.5	0.1023	67.8553	4.3404	4.3125	4.3659	0.4683	0.4366	0.4902	4.8087	4.7953	4.8225	8,099	3669	OK
	1539	-0.3684	64.9251	4.3413	4.3113	4.3745	0.4681	0.4351	0.4908	4.8093	4.7886	4.8328	8,071	3669	OK
	1539.5	0.2635	63.2663	4.3461	4.3213	4.3716	0.4668	0.4327	0.489	4.8129	4.792	4.8302	8,027	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1540	0.1126	57.2727	4.3456	4.3201	4.3704	0.4668	0.4314	0.4938	4.8125	4.7942	4.8282	8,003	3669	OK
	1540.5	0.0158	59.1372	4.3428	4.3124	4.3709	0.4674	0.4302	0.4922	4.8102	4.7925	4.8251	7,981	3669	OK
	1541	-0.3931	60.469	4.346	4.3171	4.3776	0.4673	0.4318	0.4943	4.8132	4.7965	4.8283	8,010	3669	OK
	1541.5	0.3087	61.9342	4.3449	4.3139	4.3779	0.4677	0.4361	0.4917	4.8127	4.7968	4.8322	8,090	3669	OK
	1542	-0.1071	58.4714	4.345	4.3119	4.3803	0.4671	0.4386	0.4896	4.8122	4.7949	4.8288	8,136	3669	OK
	1542.5	0.1882	59.1372	4.3439	4.3128	4.3815	0.4684	0.4422	0.4901	4.8123	4.7972	4.8267	8,203	3669	OK
	1543	-0.1218	59.9364	4.3409	4.3121	4.3666	0.4692	0.4478	0.4933	4.8101	4.7959	4.8194	8,307	3669	OK
	1543.5	-0.0713	64.0652	4.3443	4.3148	4.3687	0.4683	0.4518	0.4864	4.8126	4.796	4.8255	8,381	3669	OK
	1544	0.0339	65.5305	4.3422	4.3034	4.3718	0.4686	0.4478	0.4895	4.8108	4.786	4.8307	8,307	3669	OK
	1544.5	0.081	60.0696	4.3403	4.3084	4.3676	0.4702	0.4488	0.4954	4.8105	4.7858	4.8333	8,326	3669	OK
	1545	-0.3242	62.4671	4.3391	4.3086	4.3663	0.4704	0.4463	0.497	4.8095	4.7876	4.8251	8,279	3669	OK
	1545.5	0.4013	57.539	4.3411	4.3047	4.3732	0.471	0.4388	0.5039	4.8121	4.785	4.8398	8,140	3669	OK
	1546	-0.2482	60.6024	4.3424	4.3118	4.3728	0.4722	0.4428	0.5067	4.8146	4.7961	4.8421	8,214	3669	OK
	1546.5	0.1659	57.8054	4.3414	4.309	4.3672	0.4713	0.4404	0.5065	4.8127	4.7918	4.8303	8,170	3669	OK
	1547	0.1525	55.408	4.3484	4.3088	4.3782	0.468	0.4378	0.5025	4.8164	4.7939	4.8345	8,122	3669	OK
	1547.5	-0.252	56.2071	4.3459	4.3134	4.3785	0.468	0.4378	0.4977	4.8139	4.8008	4.8311	8,122	3669	OK
	1548	0.0204	54.3667	4.345	4.3115	4.3751	0.4682	0.4411	0.4952	4.8132	4.7994	4.8284	8,183	3669	OK
	1548.5	-0.1522	55.4321	4.344	4.3148	4.3687	0.4671	0.4432	0.4907	4.811	4.8026	4.8228	8,222	3669	OK
	1549	0.265	49.797	4.3456	4.3122	4.377	0.4686	0.4457	0.4965	4.8142	4.8034	4.825	8,268	3669	OK
	1549.5	-0.1914	46.5763	4.342	4.3087	4.3722	0.4685	0.4467	0.4966	4.8105	4.7932	4.8257	8,287	3669	OK
	1550	0.0801	42.0479	4.3439	4.3133	4.3667	0.4697	0.446	0.4998	4.8136	4.7994	4.8326	8,274	3669	OK
	1550.5	0.1269	42.7548	4.3425	4.3052	4.3701	0.4705	0.4449	0.5039	4.813	4.7919	4.8322	8,253	3669	OK
	1551	0.0266	43.5054	4.3417	4.3065	4.3706	0.4708	0.4505	0.5049	4.8125	4.7901	4.8289	8,357	3669	OK
	1551.5	-0.1105	48.1671	4.3425	4.3163	4.367	0.468	0.4517	0.4984	4.8104	4.7929	4.8253	8,379	3669	OK
	1552	0.0862	47.6343	4.3427	4.3106	4.3706	0.4696	0.4478	0.5027	4.8124	4.7895	4.8281	8,307	3669	OK
	1552.5	-0.0923	48.482	4.3456	4.3166	4.3752	0.4693	0.4453	0.5	4.815	4.798	4.8374	8,261	3669	OK
	1553	-0.1024	47.9492	4.3407	4.3063	4.3744	0.4719	0.4434	0.507	4.8126	4.7952	4.832	8,225	3669	OK
	1553.5	0.1101	49.9472	4.3448	4.3093	4.3765	0.4691	0.4401	0.4986	4.814	4.7952	4.8344	8,164	3669	OK
	1554	-0.0012	53.2768	4.3436	4.3154	4.3715	0.4708	0.4378	0.4963	4.8144	4.7984	4.8388	8,122	3669	OK
	1554.5	0.0034	56.3403	4.3424	4.307	4.379	0.4675	0.4308	0.4954	4.8099	4.7928	4.8394	7,992	3669	OK
	1555	0.0018	58.871	4.3476	4.3131	4.3836	0.4649	0.4261	0.4939	4.8125	4.794	4.841	7,904	3669	OK
	1555.5	0.017	55.1417	4.3487	4.318	4.3828	0.4645	0.4314	0.4918	4.8132	4.7936	4.8341	8,003	3669	OK
	1556	0.0356	55.19	4.3425	4.3124	4.3734	0.4681	0.439	0.4936	4.8105	4.7924	4.8296	8,144	3669	OK
	1556.5	-0.1425	54.2984	4.3395	4.3103	4.3714	0.4686	0.4343	0.494	4.8081	4.7952	4.8301	8,057	3669	OK
	1557	-0.2368	55.4972	4.3491	4.3172	4.4917	0.4686	0.4366	0.4937	4.8157	4.788	4.8503	8,099	3669	OK
	1557.5	-3.3118	49.8306	4.3868	4.3609	4.4135	0.469	0.4372	0.4968	4.8559	4.8377	4.8797	8,110	3669	OK
	1558	7.8049	50.5888	4.5123	4.4173	4.6146	0.3752	0.3156	0.4512	4.8713	4.7751	4.9517	5,855	3669	OK
	1558.5	-4.0581	54.7178	4.3278	4.3076	4.3475	0.4776	0.4543	0.492	4.8054	4.7855	4.8272	8,428	3669	OK
	1559	-0.8193	59.0041	4.3343	4.3165	4.3515	0.4808	0.4707	0.492	4.8152	4.7979	4.8282	8,732	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1559.5	0.6081	61.1352	4.3363	4.3209	4.3548	0.4783	0.4681	0.4896	4.8146	4.8007	4.8229	8,684	3669	OK
	1560	0.1344	62.0673	4.3295	4.305	4.3657	0.4784	0.4668	0.4895	4.8079	4.7885	4.8376	8,659	3669	OK
	1560.5	0.1597	65.2639	4.3368	4.3164	4.3682	0.4752	0.4625	0.4854	4.8119	4.7861	4.847	8,580	3669	OK
	1561	-0.2447	63.133	4.3376	4.3203	4.364	0.4762	0.4653	0.4869	4.8138	4.7949	4.8339	8,632	3669	OK
	1561.5	-0.0579	63.3995	4.3353	4.3217	4.3557	0.477	0.4652	0.4887	4.8123	4.7987	4.83	8,630	3669	OK
	1562	-0.0144	62.8667	4.3316	4.3163	4.3552	0.4789	0.4658	0.4916	4.8105	4.7982	4.8313	8,641	3669	OK
	1562.5	0.0358	63.266	4.3338	4.3191	4.3575	0.4792	0.4668	0.4877	4.8131	4.8007	4.8335	8,659	3669	OK
	1563	0.1927	62.4671	4.3263	4.3021	4.352	0.4825	0.4685	0.4954	4.8089	4.7948	4.8331	8,691	3669	OK
	1563.5	-0.2124	60.0211	4.3307	4.3093	4.3617	0.4805	0.4656	0.4922	4.8111	4.7946	4.8406	8,637	3669	OK
	1564	0.0926	62.8185	4.3291	4.3148	4.3523	0.478	0.466	0.4878	4.8072	4.7917	4.8251	8,645	3669	OK
	1564.5	0.0367	60.5541	4.3319	4.3109	4.3574	0.4779	0.4639	0.4877	4.8098	4.7918	4.8334	8,606	3669	OK
	1565	-0.1028	64.0655	4.3335	4.3162	4.3619	0.4773	0.4632	0.4889	4.8108	4.7874	4.8349	8,593	3669	OK
	1565.5	0.0777	60.7357	4.3345	4.3131	4.3631	0.4769	0.4633	0.4864	4.8114	4.7857	4.8348	8,595	3669	OK
	1566	0.0345	63.2663	4.3327	4.3097	4.3621	0.4774	0.4622	0.4883	4.8101	4.7804	4.8353	8,574	3669	OK
	1566.5	-0.2221	60.203	4.3334	4.3179	4.3596	0.4779	0.461	0.4914	4.8113	4.7897	4.8355	8,552	3669	OK
	1567	0.1712	63.799	4.3328	4.3134	4.3675	0.4786	0.4607	0.4923	4.8114	4.7886	4.8415	8,546	3669	OK
	1567.5	-0.0741	63.133	4.3328	4.3182	4.3619	0.4797	0.4621	0.4947	4.8125	4.7935	4.8384	8,572	3669	OK
	1568	0.0814	67.6615	4.3316	4.3136	4.3645	0.4785	0.4607	0.4955	4.8101	4.7854	4.8376	8,546	3669	OK
	1568.5	0.0862	66.463	4.33	4.3163	4.3553	0.4798	0.4651	0.4954	4.8098	4.7869	4.8307	8,628	3669	OK
	1569	-0.4508	65.3974	4.3324	4.3148	4.3546	0.48	0.4647	0.4945	4.8124	4.7916	4.8345	8,621	3669	OK
	1569.5	0.5	60.1304	4.3339	4.3185	4.3589	0.4797	0.4646	0.4941	4.8136	4.791	4.8378	8,619	3669	OK
	1570	-0.181	56.2676	4.3342	4.3155	4.3614	0.4787	0.4654	0.4939	4.8129	4.7893	4.8332	8,634	3669	OK
	1570.5	-0.0825	55.4684	4.3344	4.3173	4.3621	0.4787	0.4653	0.4941	4.8131	4.7876	4.8334	8,632	3669	OK
	1571	-0.1204	56.3402	4.3334	4.3133	4.3574	0.4789	0.4646	0.4962	4.8123	4.785	4.8309	8,619	3669	OK
	1571.5	0.5421	57.2726	4.3327	4.3058	4.3608	0.4783	0.464	0.4976	4.811	4.7863	4.8346	8,608	3669	OK
	1572	-0.511	58.2049	4.3396	4.318	4.366	0.4754	0.4629	0.4954	4.8151	4.785	4.8322	8,587	3669	OK
	1572.5	0.1294	56.3403	4.3341	4.3101	4.3604	0.4778	0.4617	0.4973	4.812	4.7843	4.8356	8,565	3669	OK
	1573	0.0542	53.0106	4.3329	4.3133	4.3623	0.478	0.4624	0.5002	4.8109	4.7851	4.8364	8,578	3669	OK
	1573.5	-0.0356	51.5455	4.3334	4.3133	4.363	0.4794	0.4642	0.4996	4.8127	4.785	4.8383	8,611	3669	OK
	1574	0.094	52.3445	4.332	4.3165	4.3563	0.4806	0.4638	0.5024	4.8126	4.7861	4.8352	8,604	3669	OK
	1574.5	-0.1093	51.8117	4.3311	4.3165	4.3526	0.4807	0.4648	0.5004	4.8118	4.7903	4.8332	8,622	3669	OK
	1575	0.2203	53.4101	4.3306	4.3154	4.3498	0.4801	0.4656	0.498	4.8108	4.7867	4.8295	8,637	3669	OK
	1575.5	-0.092	50.48	4.3398	4.3185	4.3677	0.4787	0.4641	0.4965	4.8185	4.7899	4.8398	8,609	3669	OK
	1576	-0.0597	51.4002	4.3306	4.3066	4.3609	0.4795	0.4622	0.4993	4.8101	4.7807	4.8371	8,574	3669	OK
	1576.5	-0.011	46.2056	4.3296	4.3121	4.3544	0.4787	0.4622	0.4974	4.8083	4.7859	4.8241	8,574	3669	OK
	1577	-0.0983	45.9393	4.3365	4.3163	4.3624	0.4755	0.4576	0.495	4.812	4.7868	4.8333	8,489	3669	OK
	1577.5	0.1613	45.0191	4.3318	4.3071	4.363	0.4805	0.4589	0.5015	4.8124	4.7845	4.8392	8,513	3669	OK
	1578	-0.1011	44.2199	4.3277	4.3045	4.3538	0.4823	0.462	0.5072	4.81	4.7837	4.8317	8,570	3669	OK
	1578.5	0.3188	47.0169	4.3281	4.3126	4.3495	0.4824	0.4615	0.5061	4.8104	4.7904	4.8335	8,561	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1579	-0.2346	47.1501	4.3314	4.314	4.3578	0.4816	0.4598	0.5041	4.813	4.7906	4.8402	8,530	3669	OK
	1579.5	-0.03	49.0147	4.3288	4.3124	4.3528	0.4818	0.4613	0.5019	4.8106	4.7929	4.8388	8,557	3669	OK
	1580	0.0253	45.6849	4.33	4.3168	4.3505	0.4816	0.4616	0.4996	4.8116	4.7946	4.8341	8,563	3669	OK
	1580.5	0.2332	46.2178	4.3318	4.3175	4.3574	0.4796	0.4582	0.5011	4.8114	4.7909	4.8394	8,500	3669	OK
	1581	-0.1392	46.351	4.3343	4.3166	4.3595	0.4807	0.4576	0.5028	4.8151	4.793	4.8438	8,489	3669	OK
	1581.5	-0.5697	47.5495	4.3336	4.3131	4.3557	0.4811	0.4578	0.5031	4.8147	4.7915	4.8409	8,493	3669	OK
	1582	0.0979	48.2154	4.3276	4.3063	4.3523	0.4827	0.4585	0.5096	4.8103	4.7886	4.8436	8,506	3669	OK
	1582.5	0.4725	47.8159	4.3325	4.3133	4.3574	0.4817	0.4582	0.5033	4.8142	4.797	4.8408	8,500	3669	OK
	1583	-0.4082	48.8816	4.3301	4.3093	4.3556	0.4808	0.4564	0.5033	4.8109	4.7931	4.8373	8,467	3669	OK
	1583.5	0.1352	48.4821	4.3326	4.311	4.3578	0.4798	0.4534	0.5029	4.8124	4.7897	4.8389	8,411	3669	OK
	1584	0.3928	46.8836	4.3341	4.3103	4.3604	0.4781	0.4519	0.5011	4.8122	4.7907	4.8454	8,383	3669	OK
	1584.5	-0.1626	49.1238	4.3358	4.3138	4.3673	0.476	0.4479	0.5007	4.8118	4.7868	4.8511	8,309	3669	OK
	1585	0.0517	47.9249	4.3351	4.3133	4.3648	0.4778	0.4482	0.5029	4.8129	4.7895	4.8491	8,314	3669	OK
	1585.5	-0.4395	51.1216	4.3366	4.3157	4.3639	0.4784	0.448	0.505	4.8149	4.7932	4.8532	8,311	3669	OK
	1586	0.2759	49.1479	4.3298	4.3101	4.3566	0.4795	0.4474	0.5083	4.8093	4.7861	4.8468	8,300	3669	OK
	1586.5	-0.1202	49.4144	4.3257	4.3015	4.3534	0.4816	0.4453	0.5104	4.8073	4.7863	4.8456	8,261	3669	OK
	1587	0.1393	45.9514	4.3336	4.313	4.3618	0.4797	0.4453	0.5071	4.8133	4.7883	4.8513	8,261	3669	OK
	1587.5	0.0724	42.0888	4.334	4.3179	4.3624	0.4779	0.4453	0.507	4.8118	4.7925	4.8487	8,261	3669	OK
	1588	0.0269	42.222	4.3326	4.3079	4.3604	0.4766	0.4459	0.5059	4.8092	4.784	4.8463	8,272	3669	OK
	1588.5	-0.083	42.0888	4.3373	4.3135	4.3654	0.4752	0.4471	0.5056	4.8125	4.784	4.8482	8,294	3669	OK
	1589	0.1888	42.4884	4.3392	4.3183	4.3632	0.4753	0.4464	0.5014	4.8145	4.7942	4.8497	8,281	3669	OK
	1589.5	-0.2114	44.3531	4.3329	4.306	4.3625	0.4772	0.445	0.5061	4.8101	4.7828	4.8454	8,255	3669	OK
	1590	-0.078	46.0846	4.3319	4.3039	4.3624	0.4796	0.4447	0.5084	4.8114	4.785	4.8524	8,250	3669	OK
	1590.5	0.0102	49.4143	4.338	4.3095	4.3672	0.4791	0.4503	0.5028	4.8171	4.7928	4.8515	8,353	3669	OK
	1591	0.3061	51.5333	4.3339	4.3086	4.3582	0.4793	0.4506	0.5016	4.8132	4.7909	4.8472	8,359	3669	OK
	1591.5	-0.353	51.4	4.3325	4.3033	4.3661	0.4806	0.4448	0.5092	4.8131	4.7788	4.8549	8,251	3669	OK
	1592	0.367	46.7382	4.3314	4.3021	4.3703	0.4786	0.4418	0.5039	4.81	4.7714	4.849	8,196	3669	OK
	1592.5	-0.0054	41.8221	4.3342	4.305	4.3684	0.4777	0.4431	0.507	4.8119	4.7754	4.8487	8,220	3669	OK
	1593	-0.4021	41.8221	4.3378	4.3066	4.3822	0.4763	0.4375	0.5004	4.814	4.7872	4.8478	8,116	3669	OK
	1593.5	0.3216	41.9554	4.3348	4.3063	4.3726	0.4786	0.4473	0.4958	4.8134	4.7877	4.8454	8,298	3669	OK
	1594	0.0079	40.4903	4.3442	4.3121	4.3802	0.4741	0.4486	0.4935	4.8183	4.7883	4.8484	8,322	3669	OK
	1594.5	-0.3122	37.1607	4.3358	4.302	4.3698	0.4734	0.4504	0.4923	4.8091	4.784	4.8286	8,355	3669	OK
	1595	-0.0116	38.7591	4.3426	4.3142	4.3765	0.4742	0.4486	0.4976	4.8169	4.7945	4.8324	8,322	3669	OK
	1595.5	0.2128	38.8922	4.3393	4.3093	4.3738	0.4749	0.4505	0.5026	4.8143	4.7819	4.8355	8,357	3669	OK
	1596	0.0473	40.7568	4.3365	4.3073	4.3714	0.4728	0.4455	0.4942	4.8093	4.7873	4.8361	8,264	3669	OK
	1596.5	-0.0397	40.4176	4.3414	4.3125	4.37	0.4714	0.4423	0.4886	4.8128	4.7961	4.8356	8,205	3669	OK
	1597	-2.1133	37.7539	4.3413	4.3108	4.3769	0.4717	0.4431	0.4921	4.8129	4.7961	4.8438	8,220	3669	OK
	1597.5	-1.7009	36.4219	4.351	4.3224	4.3863	0.4633	0.4394	0.4866	4.8137	4.7879	4.8472	8,151	3669	OK
	1598	9.6534	34.6299	4.4014	4.2997	4.5489	0.402	0.3212	0.4571	4.8	4.6349	4.9944	5,958	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1598.5	-5.9388	38.2261	4.3213	4.2794	4.353	0.4919	0.4423	0.5459	4.8132	4.7699	4.8492	8,205	3669	OK
	1599	-0.1817	35.1628	4.3246	4.2775	4.3583	0.4867	0.4413	0.5348	4.8114	4.7781	4.8457	8,186	3669	OK
	1599.5	0.2169	37.8265	4.3279	4.2826	4.3688	0.4845	0.4445	0.5287	4.8125	4.7813	4.8431	8,246	3669	OK
	1600	-0.2289	35.8286	4.3504	4.2913	4.4174	0.482	0.4502	0.517	4.8324	4.7909	4.8879	8,352	3669	OK
	1600.5	0.1097	37.9598	4.3323	4.2904	4.3657	0.4814	0.4613	0.5107	4.8138	4.7907	4.8286	8,557	3669	OK
	1601	-0.1141	38.4926	4.3295	4.2726	4.3753	0.4829	0.4546	0.5163	4.8124	4.7752	4.8366	8,433	3669	OK
	1601.5	0.0567	41.8224	4.3264	4.2823	4.3649	0.4842	0.4566	0.5156	4.8105	4.7877	4.8357	8,470	3669	OK
	1602	0.3698	43.9171	4.3297	4.2862	4.3612	0.4849	0.4583	0.5126	4.8146	4.7961	4.8329	8,502	3669	OK
	1602.5	-0.0342	42.5852	4.3249	4.2824	4.358	0.4844	0.4565	0.5109	4.8093	4.7856	4.8271	8,468	3669	OK
	1603	-0.3077	46.3145	4.3296	4.2818	4.3655	0.4846	0.4618	0.5104	4.8142	4.792	4.8316	8,567	3669	OK
	1603.5	0.2923	47.0167	4.333	4.293	4.3617	0.4827	0.4594	0.5081	4.8156	4.7972	4.8261	8,522	3669	OK
	1604	0.0639	47.9491	4.3283	4.2864	4.3652	0.4821	0.4532	0.5091	4.8104	4.7869	4.8339	8,407	3669	OK
	1604.5	-0.2643	43.687	4.3349	4.2863	4.3721	0.4814	0.4581	0.508	4.8163	4.7909	4.8428	8,498	3669	OK
	1605	-0.0055	45.019	4.3296	4.2876	4.3642	0.4818	0.4604	0.5134	4.8115	4.787	4.8299	8,541	3669	OK
	1605.5	0.0298	46.3509	4.3295	4.2789	4.3734	0.4818	0.4584	0.5166	4.8113	4.7845	4.8396	8,504	3669	OK
	1606	0.0069	48.0825	4.3289	4.2805	4.369	0.4832	0.4508	0.5208	4.812	4.7919	4.8399	8,363	3669	OK
	1606.5	0.0788	47.2832	4.3321	4.2806	4.366	0.4822	0.4525	0.5191	4.8143	4.7854	4.8371	8,394	3669	OK
	1607	-0.0089	47.2833	4.3317	4.2823	4.3762	0.4831	0.4508	0.5185	4.8148	4.79	4.8461	8,363	3669	OK
	1607.5	-0.0947	47.4529	4.3264	4.2761	4.3685	0.4841	0.4564	0.5255	4.8106	4.7791	4.8442	8,467	3669	OK
	1608	0.0062	47.1866	4.3288	4.275	4.367	0.4838	0.4542	0.5223	4.8127	4.7843	4.838	8,426	3669	OK
	1608.5	-0.0541	46.121	4.3287	4.2826	4.3682	0.483	0.451	0.5179	4.8117	4.7873	4.8457	8,366	3669	OK
	1609	0.2965	43.8202	4.3322	4.2893	4.3678	0.4796	0.4514	0.5133	4.8118	4.7872	4.8423	8,374	3669	OK
	1609.5	-0.3859	43.2875	4.334	4.2951	4.3656	0.4786	0.4485	0.5087	4.8125	4.7888	4.8425	8,320	3669	OK
	1610	0.3339	43.687	4.3319	4.2955	4.3687	0.4782	0.457	0.509	4.8101	4.7889	4.8385	8,478	3669	OK
	1610.5	-0.0209	45.6851	4.3371	4.3018	4.3683	0.4773	0.4589	0.5024	4.8143	4.7952	4.8344	8,513	3669	OK
	1611	-0.0282	44.353	4.3368	4.2963	4.3731	0.4763	0.4561	0.4992	4.8131	4.7934	4.8348	8,461	3669	OK
	1611.5	0.0566	46.0845	4.3362	4.2927	4.3767	0.4752	0.4455	0.5022	4.8114	4.7862	4.8275	8,264	3669	OK
	1612	-0.0842	45.5518	4.3358	4.2908	4.3734	0.4743	0.4491	0.5073	4.8101	4.7884	4.8298	8,331	3669	OK
	1612.5	0.081	48.6152	4.3425	4.2977	4.378	0.4742	0.4513	0.5091	4.8167	4.7914	4.8357	8,372	3669	OK
	1613	-0.2765	46.2298	4.3347	4.2888	4.3668	0.4748	0.446	0.5139	4.8095	4.783	4.8261	8,274	3669	OK
	1613.5	0.092	45.8301	4.3364	4.2924	4.374	0.4769	0.4518	0.5189	4.8134	4.7774	4.8352	8,381	3669	OK
	1614	0.0385	44.3649	4.3315	4.2858	4.3653	0.4785	0.4564	0.5221	4.81	4.7784	4.8367	8,467	3669	OK
	1614.5	0.0602	43.021	4.3342	4.2915	4.3694	0.4805	0.4529	0.5271	4.8147	4.7783	4.8414	8,402	3669	OK
	1615	-0.0162	42.6215	4.3296	4.2842	4.3667	0.4812	0.458	0.5214	4.8108	4.7716	4.8355	8,496	3669	OK
	1615.5	-0.058	41.4227	4.3294	4.2877	4.3675	0.4792	0.4581	0.5207	4.8086	4.7776	4.8386	8,498	3669	OK
	1616	0.1678	42.7547	4.3366	4.2939	4.3689	0.4792	0.4588	0.5187	4.8158	4.7882	4.8381	8,511	3669	OK
	1616.5	-0.1691	38.3593	4.3356	4.2915	4.3676	0.478	0.4534	0.5104	4.8135	4.7865	4.8352	8,411	3669	OK
	1617	0.0247	40.2241	4.3373	4.301	4.3653	0.476	0.4564	0.5077	4.8132	4.7893	4.8327	8,467	3669	OK
	1617.5	-0.2401	40.7568	4.3371	4.3005	4.3663	0.4747	0.4526	0.5023	4.8117	4.7903	4.83	8,396	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1618	0.2274	47.5497	4.3406	4.2877	4.3847	0.4738	0.4492	0.5026	4.8144	4.7852	4.8411	8,333	3669	OK
	1618.5	-0.0015	47.1501	4.3398	4.2918	4.3774	0.4741	0.4495	0.5096	4.8139	4.7872	4.8336	8,339	3669	OK
	1619	-0.0404	47.2834	4.3349	4.2886	4.3744	0.4743	0.4454	0.5083	4.8092	4.7875	4.8265	8,262	3669	OK
	1619.5	0.0661	45.5517	4.3364	4.2937	4.3781	0.4756	0.4477	0.5104	4.8119	4.7889	4.8373	8,305	3669	OK
	1620	0.0167	44.6195	4.3382	4.2895	4.3796	0.4737	0.4402	0.5103	4.8119	4.7801	4.8421	8,166	3669	OK
	1620.5	0.0333	41.556	4.335	4.2921	4.3703	0.4742	0.4396	0.5082	4.8092	4.7839	4.8448	8,155	3669	OK
	1621	-0.1526	38.7469	4.3395	4.2979	4.3737	0.4738	0.4407	0.5092	4.8133	4.7891	4.8472	8,175	3669	OK
	1621.5	0.0748	37.4149	4.337	4.2984	4.3715	0.4754	0.4451	0.5083	4.8124	4.7826	4.8431	8,257	3669	OK
	1622	-0.0651	40.3452	4.3337	4.2945	4.3713	0.4759	0.4499	0.5072	4.8097	4.7833	4.8415	8,346	3669	OK
	1622.5	0.1511	41.9555	4.3383	4.2894	4.3704	0.4762	0.4569	0.5086	4.8146	4.7881	4.8418	8,476	3669	OK
	1623	-0.0401	41.1565	4.3373	4.2947	4.3705	0.4756	0.4555	0.5079	4.8129	4.7856	4.8356	8,450	3669	OK
	1623.5	-0.0331	38.8921	4.3381	4.2937	4.3735	0.4732	0.45	0.5058	4.8113	4.7817	4.8369	8,348	3669	OK
	1624	-0.1193	39.8246	4.3363	4.3021	4.3665	0.4738	0.4516	0.4983	4.8101	4.7971	4.8214	8,378	3669	OK
	1624.5	0.1127	42.7546	4.3408	4.3002	4.3754	0.4729	0.4507	0.4968	4.8137	4.7923	4.8333	8,361	3669	OK
	1625	0.1476	42.7547	4.3418	4.3013	4.3752	0.4753	0.4509	0.5054	4.8171	4.7989	4.8368	8,365	3669	OK
	1625.5	-0.1369	43.1542	4.3377	4.3007	4.3712	0.4734	0.4516	0.5055	4.8111	4.7885	4.8291	8,378	3669	OK
	1626	-0.1033	43.9173	4.3321	4.2975	4.3635	0.4751	0.4483	0.5058	4.8072	4.7921	4.828	8,316	3669	OK
	1626.5	0.0923	47.3804	4.3369	4.3003	4.3743	0.4754	0.4512	0.5064	4.8123	4.7916	4.8354	8,370	3669	OK
	1627	0.0121	49.245	4.3331	4.2925	4.3678	0.4741	0.4513	0.5085	4.8072	4.781	4.8355	8,372	3669	OK
	1627.5	0.0918	49.5477	4.3402	4.3026	4.3692	0.4743	0.4518	0.501	4.8146	4.799	4.8336	8,381	3669	OK
	1628	-0.2362	46.7505	4.3353	4.3012	4.3685	0.4746	0.4533	0.5001	4.8099	4.7879	4.8371	8,409	3669	OK
	1628.5	0.4409	45.5518	4.3442	4.3106	4.3695	0.4729	0.4523	0.4972	4.8171	4.804	4.8316	8,390	3669	OK
	1629	-0.4982	42.4882	4.3346	4.3038	4.3661	0.4737	0.4553	0.495	4.8083	4.7896	4.828	8,446	3669	OK
	1629.5	0.2721	46.0844	4.3382	4.3079	4.3705	0.4747	0.4572	0.4972	4.8129	4.7984	4.8332	8,481	3669	OK
	1630	-0.4165	43.9533	4.3401	4.3083	4.364	0.4724	0.4514	0.501	4.8126	4.7968	4.8216	8,374	3669	OK
	1630.5	0.385	44.0866	4.3426	4.3054	4.3733	0.4692	0.4473	0.4961	4.8118	4.792	4.8246	8,298	3669	OK
	1631	-0.074	38.662	4.3408	4.3026	4.3708	0.4697	0.4454	0.4958	4.8104	4.795	4.8273	8,262	3669	OK
	1631.5	0.3318	39.3281	4.3386	4.3051	4.3659	0.4702	0.4423	0.5113	4.8088	4.7856	4.8267	8,205	3669	OK
	1632	0.0946	39.5944	4.346	4.3092	4.3776	0.4709	0.4468	0.5061	4.8169	4.7978	4.8333	8,288	3669	OK
	1632.5	-0.8994	42.3551	4.3393	4.2905	4.3824	0.4718	0.4409	0.5093	4.8111	4.7836	4.8353	8,179	3669	OK
	1633	-0.0939	41.6891	4.3381	4.2938	4.3683	0.4764	0.4442	0.5145	4.8145	4.7874	4.831	8,240	3669	OK
	1633.5	0.9614	42.5973	4.3345	4.2963	4.3648	0.477	0.4512	0.5083	4.8115	4.79	4.8284	8,370	3669	OK
	1634	-0.5944	42.7305	4.3407	4.299	4.3708	0.4754	0.4485	0.5072	4.816	4.7968	4.8335	8,320	3669	OK
	1634.5	0.376	42.0645	4.3389	4.2944	4.3791	0.474	0.4512	0.5045	4.8129	4.7823	4.8391	8,370	3669	OK
	1635	-2.1058	39.1585	4.3426	4.3019	4.381	0.4656	0.3404	0.5003	4.8082	4.6656	4.8327	6,315	3669	OK
	1635.5	-1.5237	35.2959	4.3823	4.3439	4.4174	0.4622	0.4354	0.5011	4.8445	4.8159	4.875	8,077	3669	OK
	1636	9.22	34.6299	4.4259	4.3269	4.5725	0.4013	0.3197	0.4589	4.8268	4.6577	4.9158	5,931	3669	OK
	1636.5	-5.4061	36.4946	4.324	4.2968	4.3735	0.4867	0.4569	0.5034	4.8107	4.783	4.8415	8,476	3669	OK
	1637	-0.5367	40.6236	4.3249	4.301	4.3703	0.4887	0.4578	0.5083	4.8136	4.7859	4.8428	8,493	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1637.5	-0.2516	43.8202	4.324	4.3021	4.361	0.4881	0.4595	0.5074	4.8121	4.7836	4.8342	8,524	3669	OK
	1638	-0.2071	45.9513	4.318	4.2938	4.3662	0.4901	0.4667	0.5185	4.808	4.7853	4.8393	8,658	3669	OK
	1638.5	0.6618	47.0167	4.3217	4.2962	4.3652	0.4924	0.4675	0.5212	4.8141	4.7861	4.8399	8,672	3669	OK
	1639	0.2515	46.484	4.3164	4.2878	4.363	0.4956	0.4671	0.5329	4.812	4.7788	4.8473	8,665	3669	OK
	1639.5	-0.2382	44.2197	4.3201	4.2908	4.3604	0.4916	0.4626	0.5317	4.8116	4.7722	4.8405	8,582	3669	OK
	1640	-0.7116	45.5518	4.3223	4.3014	4.3611	0.4887	0.4619	0.5176	4.811	4.7801	4.8375	8,569	3669	OK
	1640.5	2.0077	47.4166	4.3237	4.2982	4.3648	0.4908	0.4624	0.5247	4.8145	4.7807	4.8459	8,578	3669	OK
	1641	-0.6256	53.4101	4.3212	4.2899	4.3581	0.488	0.4616	0.5203	4.8092	4.7717	4.8374	8,563	3669	OK
	1641.5	-0.4141	53.1437	4.3224	4.2951	4.3592	0.4862	0.4547	0.5126	4.8086	4.7731	4.834	8,435	3669	OK
	1642	-0.0508	53.0104	4.3279	4.2976	4.3621	0.4849	0.4552	0.5132	4.8128	4.7778	4.8379	8,444	3669	OK
	1642.5	-0.2945	50.0802	4.3255	4.3003	4.3556	0.4836	0.4554	0.5092	4.8091	4.7783	4.8309	8,448	3669	OK
	1643	-0.1704	50.2133	4.3315	4.3119	4.3594	0.4833	0.4577	0.5119	4.8148	4.785	4.8382	8,491	3669	OK
	1643.5	0.3657	50.6131	4.3286	4.3043	4.3614	0.4825	0.4584	0.5108	4.8111	4.7793	4.8422	8,504	3669	OK
	1644	-0.2294	49.4143	4.3309	4.2951	4.3734	0.4812	0.4574	0.5081	4.8121	4.7771	4.8443	8,485	3669	OK
	1644.5	0.0846	49.148	4.3302	4.3032	4.3638	0.4819	0.4566	0.5077	4.8122	4.7811	4.8366	8,470	3669	OK
	1645	-0.0191	46.2176	4.3249	4.2908	4.3592	0.4832	0.4584	0.5065	4.8081	4.7798	4.8351	8,504	3669	OK
	1645.5	0.1383	46.3509	4.3283	4.2962	4.3662	0.4824	0.4563	0.5077	4.8108	4.7743	4.8376	8,465	3669	OK
	1646	0.1345	42.8879	4.3251	4.2967	4.3585	0.4848	0.4565	0.5141	4.8098	4.7776	4.8394	8,468	3669	OK
	1646.5	-0.2988	43.0211	4.3271	4.3075	4.3564	0.4862	0.4575	0.513	4.8133	4.7881	4.8328	8,487	3669	OK
	1647	0.0071	43.8203	4.3266	4.3046	4.3599	0.4852	0.4595	0.5129	4.8118	4.7806	4.8327	8,524	3669	OK
	1647.5	0.1776	44.8857	4.33	4.3028	4.3681	0.4848	0.4633	0.5088	4.8147	4.7876	4.8391	8,595	3669	OK
	1648	-0.2846	45.6848	4.3296	4.3138	4.3564	0.4842	0.4627	0.5072	4.8138	4.7913	4.8305	8,583	3669	OK
	1648.5	0.1953	44.7523	4.3286	4.3138	4.3558	0.4836	0.4611	0.5069	4.8123	4.7903	4.8245	8,554	3669	OK
	1649	0.0736	45.2851	4.3273	4.3051	4.3588	0.4844	0.4638	0.5097	4.8117	4.7891	4.8292	8,604	3669	OK
	1649.5	-0.233	43.8201	4.3237	4.3053	4.3506	0.4869	0.4676	0.5145	4.8105	4.7887	4.8307	8,674	3669	OK
	1650	0.0558	43.5538	4.3252	4.3066	4.3527	0.4869	0.4668	0.515	4.8122	4.7896	4.8353	8,659	3669	OK
	1650.5	0.0031	42.0887	4.3246	4.303	4.3539	0.4842	0.4648	0.5093	4.8088	4.7887	4.8312	8,622	3669	OK
	1651	0.0333	42.222	4.3336	4.3124	4.364	0.482	0.4632	0.5053	4.8156	4.7972	4.8352	8,593	3669	OK
	1651.5	-0.1587	40.091	4.3298	4.3103	4.3578	0.4819	0.463	0.5056	4.8117	4.7932	4.8328	8,589	3669	OK
	1652	0.6223	39.2917	4.3335	4.3115	4.3619	0.4812	0.4605	0.5066	4.8148	4.7918	4.8397	8,543	3669	OK
	1652.5	-0.396	39.4249	4.3271	4.3105	4.3544	0.4828	0.4617	0.5099	4.8099	4.7922	4.8321	8,565	3669	OK
	1653	-1.0085	42.0039	4.333	4.317	4.3587	0.4819	0.4591	0.508	4.8148	4.7995	4.837	8,517	3669	OK
	1653.5	0.7957	43.6023	4.3324	4.3124	4.3534	0.48	0.4574	0.5041	4.8124	4.7928	4.8414	8,485	3669	OK
	1654	0.8133	44.6678	4.33	4.3128	4.3433	0.48	0.458	0.5039	4.81	4.7935	4.8381	8,496	3669	OK
	1654.5	-0.9855	45.1522	4.3337	4.316	4.3519	0.4789	0.4575	0.4987	4.8126	4.7954	4.8307	8,487	3669	OK
	1655	0.3357	47.8161	4.3352	4.3236	4.3491	0.48	0.4588	0.5	4.8153	4.7965	4.8365	8,511	3669	OK
	1655.5	0.5598	48.2157	4.3342	4.321	4.3472	0.4807	0.4598	0.5024	4.8149	4.7933	4.8424	8,530	3669	OK
	1656	-0.5439	49.8139	4.3311	4.3163	4.3455	0.4813	0.4588	0.5021	4.8124	4.7919	4.8305	8,511	3669	OK
	1656.5	0.1667	52.744	4.328	4.3174	4.3451	0.482	0.4547	0.5019	4.81	4.792	4.8298	8,435	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1657	-0.1563	54.6087	4.334	4.3228	4.3509	0.4819	0.4577	0.501	4.8159	4.7949	4.8361	8,491	3669	OK
	1657.5	-0.2816	55.408	4.3331	4.3207	4.3528	0.4804	0.4546	0.4976	4.8135	4.7966	4.8267	8,433	3669	OK
	1658	0.3834	51.2791	4.336	4.3245	4.3502	0.4788	0.4537	0.4952	4.8147	4.792	4.8321	8,416	3669	OK
	1658.5	-0.1177	46.2177	4.3346	4.3188	4.3502	0.4793	0.452	0.4933	4.8139	4.7911	4.8368	8,385	3669	OK
	1659	0.1087	47.15	4.3339	4.3166	4.3574	0.4789	0.4511	0.4945	4.8128	4.7963	4.8304	8,368	3669	OK
	1659.5	-0.0004	45.5516	4.3376	4.3239	4.3603	0.4788	0.4509	0.4943	4.8164	4.797	4.8274	8,365	3669	OK
	1660	-0.1259	47.9491	4.3317	4.3179	4.3549	0.4779	0.4507	0.4929	4.8096	4.7904	4.8266	8,361	3669	OK
	1660.5	-0.3044	43.4207	4.3309	4.318	4.355	0.4813	0.4557	0.4967	4.8122	4.7941	4.8282	8,454	3669	OK
	1661	0.5565	41.556	4.3263	4.3094	4.3516	0.4834	0.4569	0.518	4.8097	4.7927	4.841	8,476	3669	OK
	1661.5	-0.1768	42.0886	4.3288	4.3126	4.3494	0.4816	0.4582	0.4958	4.8105	4.7981	4.8281	8,500	3669	OK
	1662	0.182	42.9483	4.3321	4.3081	4.3538	0.4817	0.4585	0.4964	4.8138	4.7997	4.8333	8,506	3669	OK
	1662.5	-0.0967	46.1449	4.3328	4.3103	4.3617	0.4822	0.4549	0.4969	4.815	4.7961	4.8387	8,439	3669	OK
	1663	-0.2454	44.0139	4.3332	4.3092	4.3565	0.4811	0.4579	0.4962	4.8144	4.7943	4.8384	8,494	3669	OK
	1663.5	0.1544	43.5539	4.327	4.3017	4.3437	0.4798	0.457	0.4966	4.8068	4.7882	4.8355	8,478	3669	OK
	1664	-0.049	43.9533	4.3387	4.3194	4.3597	0.4788	0.4553	0.4955	4.8176	4.8043	4.8396	8,446	3669	OK
	1664.5	-0.0912	44.8856	4.3373	4.3193	4.3594	0.4762	0.4569	0.4925	4.8135	4.7996	4.8327	8,476	3669	OK
	1665	0.1762	47.8158	4.3355	4.312	4.3621	0.4786	0.4581	0.4944	4.8141	4.7955	4.8378	8,498	3669	OK
	1665.5	-0.0819	46.8837	4.3372	4.3148	4.3602	0.4782	0.4558	0.4955	4.8154	4.7994	4.8364	8,455	3669	OK
	1666	0.0857	46.7506	4.3327	4.3131	4.3614	0.4773	0.4578	0.4943	4.81	4.7945	4.8334	8,493	3669	OK
	1666.5	-0.1727	41.5559	4.3356	4.3094	4.3579	0.4761	0.4554	0.4951	4.8117	4.7896	4.8337	8,448	3669	OK
	1667	0.0588	41.9555	4.3328	4.3159	4.3602	0.4791	0.4599	0.4987	4.8118	4.7929	4.8288	8,531	3669	OK
	1667.5	0.1149	40.4904	4.3352	4.3193	4.3584	0.4778	0.4607	0.4987	4.8129	4.7967	4.8318	8,546	3669	OK
	1668	-0.1021	42.0888	4.329	4.3003	4.3534	0.4805	0.4635	0.4969	4.8095	4.7917	4.8267	8,598	3669	OK
	1668.5	-0.0433	40.6236	4.3294	4.3105	4.3558	0.483	0.4672	0.5021	4.8124	4.7919	4.8293	8,667	3669	OK
	1669	0.0963	43.9535	4.3384	4.3225	4.362	0.4818	0.4657	0.5015	4.8202	4.8018	4.8332	8,639	3669	OK
	1669.5	0.0641	44.2199	4.3271	4.3098	4.3451	0.4798	0.4656	0.4988	4.807	4.7885	4.8259	8,637	3669	OK
	1670	-0.154	45.0191	4.339	4.3173	4.3624	0.4791	0.4632	0.4987	4.8181	4.7944	4.8373	8,593	3669	OK
	1670.5	0.0526	43.8203	4.3358	4.3235	4.3513	0.4775	0.4626	0.4965	4.8133	4.7989	4.8342	8,582	3669	OK
	1671	-0.0933	46.2177	4.3351	4.3218	4.3522	0.477	0.4577	0.4945	4.8122	4.795	4.8304	8,491	3669	OK
	1671.5	0.187	44.8857	4.3337	4.3197	4.3479	0.4791	0.4604	0.4979	4.8128	4.793	4.8336	8,541	3669	OK
	1672	-0.2487	44.4862	4.3321	4.3144	4.3519	0.4785	0.4612	0.4979	4.8106	4.7855	4.8285	8,556	3669	OK
	1672.5	-0.4322	40.224	4.335	4.3163	4.3571	0.4781	0.4594	0.4991	4.813	4.788	4.8305	8,522	3669	OK
	1673	0.9018	39.2917	4.3384	4.3224	4.3607	0.4761	0.4555	0.4983	4.8145	4.8004	4.8304	8,450	3669	OK
	1673.5	-0.1918	36.3614	4.3396	4.3213	4.358	0.4754	0.4543	0.4961	4.8149	4.7953	4.8292	8,428	3669	OK
	1674	-0.12	36.3613	4.333	4.3197	4.3476	0.4774	0.4564	0.4963	4.8104	4.7916	4.8301	8,467	3669	OK
	1674.5	-0.1757	33.8307	4.3393	4.324	4.362	0.4771	0.4569	0.495	4.8164	4.7973	4.8299	8,476	3669	OK
	1675	-2.1723	31.966	4.3342	4.3115	4.359	0.4763	0.455	0.4922	4.8104	4.7854	4.83	8,441	3669	OK
	1675.5	-1.5354	32.2324	4.3655	4.3447	4.4024	0.4635	0.4399	0.4878	4.829	4.806	4.8725	8,160	3669	OK
	1676	10.6336	35.2959	4.4211	4.3453	4.5581	0.4044	0.1371	0.4491	4.8168	4.6647	4.9617	2,543	3669	Failed

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1676.5	-6.7236	40.091	4.3329	4.3005	4.3619	0.4774	0.4495	0.5067	4.8103	4.7876	4.8223	8,339	3669	OK
	1677	-0.0448	41.5561	4.3364	4.2991	4.3658	0.4771	0.4497	0.5069	4.8135	4.7975	4.8398	8,342	3669	OK
	1677.5	0.0721	41.0233	4.3382	4.301	4.371	0.4765	0.4502	0.4996	4.8147	4.7949	4.8356	8,352	3669	OK
	1678	-0.0613	36.6278	4.3493	4.3109	4.3892	0.4755	0.4544	0.4947	4.8248	4.8034	4.8449	8,429	3669	OK
	1678.5	-0.0911	35.962	4.3389	4.3025	4.3914	0.4756	0.4549	0.4944	4.8145	4.7925	4.8516	8,439	3669	OK
	1679	0.2475	39.0252	4.3322	4.3055	4.3597	0.4831	0.4641	0.5048	4.8154	4.7971	4.8308	8,609	3669	OK
	1679.5	-0.1888	44.8857	4.3302	4.3006	4.3565	0.4772	0.4554	0.5006	4.8074	4.7898	4.8278	8,448	3669	OK
	1680	0.0353	46.2175	4.3341	4.3015	4.3621	0.4783	0.4563	0.5042	4.8124	4.7925	4.8309	8,465	3669	OK
	1680.5	-0.0059	43.8201	4.3339	4.301	4.3592	0.4784	0.4524	0.5	4.8123	4.8009	4.8262	8,392	3669	OK
	1681	0.002	43.6869	4.3341	4.3016	4.3666	0.4783	0.4554	0.5024	4.8125	4.7981	4.8296	8,448	3669	OK
	1681.5	-0.2004	42.222	4.3341	4.3037	4.3632	0.4801	0.4544	0.5044	4.8142	4.7974	4.8309	8,429	3669	OK
	1682	0.1773	43.0211	4.33	4.2987	4.3546	0.4828	0.4567	0.5059	4.8129	4.7949	4.828	8,472	3669	OK
	1682.5	0.1288	40.6842	4.3291	4.3018	4.3582	0.4826	0.4603	0.5039	4.8117	4.796	4.8268	8,539	3669	OK
	1683	-0.157	40.684	4.3306	4.3089	4.3571	0.4826	0.4608	0.498	4.8132	4.7965	4.8286	8,548	3669	OK
	1683.5	0.0826	38.7578	4.3347	4.3129	4.3531	0.4858	0.4642	0.5042	4.8205	4.8048	4.8352	8,611	3669	OK
	1684	-0.2592	37.0989	4.3311	4.3057	4.357	0.4801	0.4599	0.5024	4.8112	4.7991	4.8245	8,531	3669	OK
	1684.5	-0.3261	35.2344	4.3347	4.3113	4.3591	0.4819	0.4608	0.504	4.8166	4.8024	4.8282	8,548	3669	OK
	1685	0.4725	36.8943	4.3316	4.3092	4.3581	0.48	0.4621	0.5051	4.8116	4.7962	4.8254	8,572	3669	OK
	1685.5	0.0541	36.095	4.3337	4.3057	4.3599	0.4819	0.4609	0.5063	4.8156	4.7956	4.8268	8,550	3669	OK
	1686	0.0595	36.6278	4.3342	4.3045	4.3603	0.4825	0.4581	0.5091	4.8167	4.8021	4.8291	8,498	3669	OK
	1686.5	-0.0099	33.8308	4.3305	4.3022	4.3563	0.4823	0.4588	0.5082	4.8128	4.7969	4.8336	8,511	3669	OK
	1687	0.3847	35.0296	4.3313	4.3008	4.3521	0.4817	0.4575	0.5042	4.813	4.7938	4.8349	8,487	3669	OK
	1687.5	-0.5435	37.2938	4.331	4.3034	4.3601	0.4789	0.4609	0.4986	4.8099	4.7963	4.8256	8,550	3669	OK
	1688	0.157	40.091	4.3269	4.3082	4.35	0.4825	0.4657	0.4981	4.8093	4.7884	4.8219	8,639	3669	OK
	1688.5	-0.0384	39.1586	4.3304	4.3015	4.3532	0.4806	0.4624	0.499	4.811	4.7935	4.8246	8,578	3669	OK
	1689	0.171	38.0932	4.3318	4.3106	4.3576	0.4809	0.4611	0.4991	4.8127	4.7948	4.8267	8,554	3669	OK
	1689.5	0.1092	35.6955	4.3291	4.3109	4.3501	0.4827	0.465	0.5048	4.8118	4.7934	4.8259	8,626	3669	OK
	1690	-0.3066	38.2262	4.3271	4.3041	4.3516	0.4849	0.4647	0.5142	4.812	4.7933	4.8316	8,621	3669	OK
	1690.5	0.03	36.4946	4.3303	4.3109	4.3565	0.4841	0.4637	0.5128	4.8144	4.7918	4.8324	8,602	3669	OK
	1691	-0.2853	39.5581	4.327	4.3086	4.3455	0.485	0.4649	0.5158	4.812	4.787	4.8348	8,624	3669	OK
	1691.5	0.1746	35.296	4.3276	4.306	4.3551	0.4852	0.4643	0.5186	4.8128	4.7895	4.8324	8,613	3669	OK
	1692	0.2301	36.1921	4.3273	4.3059	4.3452	0.4864	0.4652	0.5118	4.8137	4.7948	4.836	8,630	3669	OK
	1692.5	-0.1762	32.9954	4.3262	4.3045	4.3511	0.4855	0.469	0.5089	4.8117	4.7945	4.8311	8,700	3669	OK
	1693	0.1148	34.3273	4.331	4.3122	4.3517	0.485	0.4661	0.5103	4.816	4.8019	4.8399	8,646	3669	OK
	1693.5	-0.2006	33.2982	4.3308	4.3084	4.3547	0.4836	0.4652	0.5072	4.8143	4.7965	4.8345	8,630	3669	OK
	1694	0.4747	34.8964	4.3319	4.3094	4.3499	0.4817	0.4658	0.5047	4.8136	4.7965	4.83	8,641	3669	OK
	1694.5	-0.3509	36.2284	4.3248	4.2994	4.3481	0.4857	0.4697	0.5122	4.8105	4.7903	4.8241	8,713	3669	OK
	1695	0.3269	37.8267	4.325	4.3032	4.3427	0.4886	0.4723	0.5143	4.8136	4.798	4.8299	8,762	3669	OK
	1695.5	-0.4582	38.6259	4.3212	4.2976	4.345	0.4878	0.4696	0.5167	4.809	4.7906	4.8237	8,711	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1696	-0.0041	38.4926	4.3261	4.3081	4.3468	0.4855	0.4649	0.513	4.8116	4.7993	4.8258	8,624	3669	OK
	1696.5	0.1278	39.9575	4.327	4.3061	4.3474	0.4853	0.4628	0.5114	4.8123	4.8009	4.8241	8,585	3669	OK
	1697	-0.0828	39.9575	4.3248	4.3038	4.3452	0.485	0.463	0.5146	4.8098	4.79	4.8266	8,589	3669	OK
	1697.5	-0.0285	39.7629	4.3276	4.3078	4.3489	0.4839	0.4637	0.5089	4.8115	4.797	4.8325	8,602	3669	OK
	1698	0.1276	38.0316	4.3271	4.3111	4.3523	0.4849	0.4704	0.5057	4.8121	4.7981	4.8286	8,726	3669	OK
	1698.5	0.1874	37.8984	4.3303	4.313	4.3521	0.4834	0.4647	0.5074	4.8137	4.799	4.837	8,621	3669	OK
	1699	-0.0951	37.4271	4.3262	4.3091	4.3488	0.4837	0.4659	0.5038	4.8099	4.7921	4.8277	8,643	3669	OK
	1699.5	0.0117	35.8285	4.329	4.3154	4.3458	0.4848	0.4691	0.5068	4.8138	4.7988	4.8316	8,702	3669	OK
	1700	0.1565	37.0273	4.3242	4.3089	4.347	0.4857	0.4653	0.5128	4.81	4.7948	4.8297	8,632	3669	OK
	1700.5	-0.4967	39.8244	4.3273	4.3042	4.35	0.4854	0.4597	0.5121	4.8127	4.7919	4.8283	8,528	3669	OK
	1701	0.5839	39.6913	4.3305	4.3039	4.3596	0.4849	0.4589	0.5113	4.8154	4.7934	4.8407	8,513	3669	OK
	1701.5	-0.5133	38.3594	4.3238	4.2947	4.3531	0.4839	0.4554	0.5143	4.8077	4.7796	4.831	8,448	3669	OK
	1702	0.6121	35.2959	4.3309	4.3085	4.3566	0.4827	0.4569	0.5096	4.8137	4.7967	4.8336	8,476	3669	OK
	1702.5	-0.5837	37.7418	4.3339	4.3134	4.3609	0.4826	0.4566	0.5109	4.8165	4.798	4.8392	8,470	3669	OK
	1703	0.1705	38.6743	4.3311	4.31	4.3582	0.4821	0.4566	0.5096	4.8132	4.7948	4.8338	8,470	3669	OK
	1703.5	-0.0243	42.3626	4.3311	4.3	4.3571	0.4829	0.4583	0.5087	4.814	4.7943	4.8346	8,502	3669	OK
	1704	-0.1829	42.3626	4.3275	4.3051	4.3476	0.4826	0.4562	0.5052	4.8101	4.7894	4.8278	8,463	3669	OK
	1704.5	0.37	41.0306	4.3336	4.3158	4.364	0.4813	0.4544	0.5032	4.8149	4.7979	4.8333	8,429	3669	OK
	1705	-0.0108	39.5219	4.3329	4.3109	4.3535	0.48	0.4502	0.5058	4.8129	4.7902	4.8356	8,352	3669	OK
	1705.5	-0.1201	41.2049	4.3344	4.3087	4.36	0.4773	0.4479	0.5043	4.8117	4.7842	4.8282	8,309	3669	OK
	1706	0.121	40.6721	4.3361	4.3122	4.3614	0.4756	0.4437	0.5014	4.8117	4.791	4.8316	8,231	3669	OK
	1706.5	-0.0732	40.5827	4.3348	4.3143	4.363	0.477	0.4418	0.5064	4.8118	4.7948	4.8351	8,196	3669	OK
	1707	-0.4747	37.7857	4.3317	4.3086	4.3586	0.4789	0.4421	0.5113	4.8106	4.79	4.8314	8,201	3669	OK
	1707.5	0.3038	39.6262	4.3356	4.3147	4.3584	0.4784	0.4445	0.5069	4.814	4.7949	4.8326	8,246	3669	OK
	1708	-0.0437	38.3352	4.339	4.3207	4.3626	0.4794	0.4475	0.5056	4.8184	4.7988	4.8398	8,301	3669	OK
	1708.5	0.2741	38.8679	4.3319	4.3167	4.3559	0.4783	0.445	0.5018	4.8103	4.7934	4.8383	8,255	3669	OK
	1709	-0.2056	35.2959	4.3327	4.3183	4.3515	0.4789	0.4492	0.5017	4.8116	4.7924	4.8362	8,333	3669	OK
	1709.5	0.2509	36.9556	4.3336	4.3164	4.3584	0.4792	0.454	0.4986	4.8128	4.7954	4.8386	8,422	3669	OK
	1710	-0.4552	36.4229	4.3377	4.3134	4.3618	0.4752	0.4519	0.4913	4.8129	4.7947	4.8388	8,383	3669	OK
	1710.5	0.2784	39.7527	4.3386	4.3201	4.3597	0.4769	0.451	0.4961	4.8155	4.8006	4.8371	8,366	3669	OK
	1711	-0.017	40.3449	4.3369	4.3213	4.3607	0.4773	0.4497	0.496	4.8142	4.7995	4.8351	8,342	3669	OK
	1711.5	0.1531	38.2139	4.3295	4.3082	4.3619	0.4769	0.4437	0.5001	4.8064	4.7905	4.8283	8,231	3669	OK
	1712	-0.376	37.6812	4.3387	4.3184	4.3644	0.4772	0.4415	0.4993	4.8159	4.7972	4.8427	8,190	3669	OK
	1712.5	0.1943	38.6257	4.3328	4.3131	4.3638	0.4779	0.4443	0.5012	4.8107	4.7853	4.8333	8,242	3669	OK
	1713	0.2228	41.0232	4.3343	4.3081	4.3598	0.4785	0.4434	0.5044	4.8128	4.7932	4.84	8,225	3669	OK
	1713.5	-0.5353	40.4903	4.3355	4.3157	4.3573	0.4783	0.4464	0.4992	4.8138	4.7947	4.8327	8,281	3669	OK
	1714	0.4946	38.892	4.3332	4.3143	4.3607	0.4783	0.4481	0.4967	4.8114	4.7878	4.8406	8,313	3669	OK
	1714.5	-0.0817	40.357	4.3396	4.3208	4.3685	0.4735	0.4417	0.4905	4.8131	4.7899	4.84	8,194	3669	OK
	1715	-5.3075	37.6933	4.339	4.323	4.3572	0.4722	0.4414	0.4915	4.8111	4.7852	4.8385	8,188	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1715.5	4.656	34.8963	4.3207	4.304	4.3456	0.4435	0.3318	0.4656	4.7646	4.6419	4.7899	6,155	3669	OK
	1716	7.2583	32.6321	4.3622	4.3135	4.4156	0.4144	0.3189	0.4567	4.7805	4.6544	4.857	5,916	3669	OK
	1716.5	-6.5423	35.1627	4.3364	4.3031	4.3762	0.4716	0.4437	0.4955	4.808	4.7893	4.8254	8,231	3669	OK
	1717	-0.56	37.2937	4.3413	4.3094	4.3851	0.4747	0.4476	0.4975	4.816	4.7922	4.8377	8,303	3669	OK
	1717.5	0.4611	38.7589	4.3316	4.2989	4.3737	0.4765	0.4529	0.5008	4.8081	4.784	4.8306	8,402	3669	OK
	1718	-0.0282	42.3552	4.3367	4.3022	4.3694	0.475	0.4521	0.4989	4.8117	4.7927	4.8309	8,387	3669	OK
	1718.5	-0.2646	43.1543	4.3381	4.306	4.374	0.4719	0.4494	0.4906	4.8101	4.7926	4.8304	8,337	3669	OK
	1719	0.0834	46.3508	4.3428	4.3113	4.3795	0.4716	0.45	0.4939	4.8144	4.8009	4.8309	8,348	3669	OK
	1719.5	0.3147	43.4206	4.3434	4.3128	4.3836	0.4697	0.4463	0.4902	4.8131	4.7877	4.8384	8,279	3669	OK
	1720	-0.1902	45.6849	4.3415	4.3075	4.3801	0.471	0.4511	0.4956	4.8126	4.7878	4.8357	8,368	3669	OK
	1720.5	-0.1345	41.5559	4.3414	4.3173	4.378	0.4716	0.4446	0.4981	4.813	4.7977	4.8288	8,248	3669	OK
	1721	0.2066	41.556	4.3403	4.3126	4.3797	0.4743	0.4448	0.5032	4.8146	4.7983	4.8333	8,251	3669	OK
	1721.5	-0.059	40.89	4.3367	4.302	4.3786	0.4731	0.4454	0.497	4.8098	4.7872	4.8333	8,262	3669	OK
	1722	0.3401	42.888	4.3412	4.3084	4.3833	0.4731	0.4403	0.4991	4.8143	4.7938	4.8398	8,168	3669	OK
	1722.5	-0.2436	44.2199	4.3382	4.3044	4.3786	0.4716	0.4397	0.495	4.8099	4.7883	4.8388	8,157	3669	OK
	1723	-0.1105	42.0888	4.3407	4.3119	4.3791	0.47	0.4368	0.4948	4.8107	4.788	4.8412	8,103	3669	OK
	1723.5	0.2629	40.7568	4.3505	4.3265	4.3881	0.4639	0.4358	0.4849	4.8143	4.7987	4.8453	8,084	3669	OK
	1724	-0.2641	39.558	4.3448	4.3238	4.3749	0.464	0.4393	0.484	4.8089	4.7922	4.8327	8,149	3669	OK
	1724.5	-0.0744	42.8879	4.3486	4.3169	4.3911	0.4638	0.4382	0.4831	4.8124	4.7926	4.8536	8,129	3669	OK
	1725	0.2243	45.818	4.3471	4.3171	4.3836	0.4642	0.4404	0.4836	4.8114	4.792	4.8447	8,170	3669	OK
	1725.5	-0.6199	45.9513	4.3496	4.3179	4.3894	0.4661	0.4421	0.4832	4.8157	4.7952	4.8507	8,201	3669	OK
	1726	0.255	41.8221	4.3451	4.3191	4.3782	0.4676	0.4429	0.4858	4.8127	4.7948	4.8409	8,216	3669	OK
	1726.5	0.2939	39.8243	4.3446	4.3151	4.3753	0.4674	0.4397	0.488	4.812	4.7923	4.838	8,157	3669	OK
	1727	0.4015	41.689	4.3451	4.311	4.3859	0.4661	0.4349	0.4848	4.8112	4.7852	4.8442	8,068	3669	OK
	1727.5	-0.1744	41.9555	4.3454	4.3114	4.3894	0.465	0.431	0.4853	4.8105	4.7853	4.8459	7,995	3669	OK
	1728	-0.2897	44.2095	4.3503	4.3243	4.387	0.4624	0.4291	0.4828	4.8127	4.7899	4.8463	7,960	3669	OK
	1728.5	0.0727	43.144	4.3533	4.3259	4.388	0.4605	0.4248	0.4796	4.8138	4.794	4.8483	7,880	3669	OK
	1729	-0.0074	45.0087	4.3504	4.3301	4.3808	0.4628	0.4324	0.4799	4.8132	4.7974	4.8409	8,021	3669	OK
	1729.5	0.7317	41.1563	4.3511	4.324	4.383	0.463	0.4334	0.4824	4.8141	4.7952	4.8477	8,040	3669	OK
	1730	-0.9602	42.3858	4.3519	4.3229	4.3855	0.4638	0.435	0.4841	4.8157	4.7887	4.8533	8,070	3669	OK
	1730.5	-0.1458	43.415	4.35	4.327	4.3894	0.4638	0.4335	0.4848	4.8138	4.7932	4.8555	8,042	3669	OK
	1731	0.6939	44.3473	4.3543	4.3318	4.3809	0.4639	0.4357	0.4842	4.8182	4.8006	4.8446	8,083	3669	OK
	1731.5	-0.5286	39.122	4.342	4.32	4.3698	0.467	0.4323	0.4868	4.8091	4.7871	4.8377	8,019	3669	OK
	1732	0.1287	37.4269	4.3443	4.3162	4.3795	0.4675	0.4297	0.4842	4.8118	4.7908	4.8422	7,971	3669	OK
	1732.5	-0.0985	39.9576	4.3467	4.3191	4.3827	0.4676	0.4326	0.4859	4.8143	4.7942	4.8448	8,025	3669	OK
	1733	0.0646	41.8223	4.3397	4.309	4.3688	0.4653	0.4285	0.4843	4.805	4.7866	4.8327	7,949	3669	OK
	1733.5	0.0385	44.2198	4.3479	4.3258	4.3776	0.4659	0.4334	0.4828	4.8138	4.7991	4.8455	8,040	3669	OK
	1734	0.2615	44.0865	4.3456	4.3186	4.3747	0.4648	0.4324	0.4872	4.8105	4.7924	4.8413	8,021	3669	OK
	1734.5	-0.1613	45.9271	4.3494	4.3238	4.3749	0.4637	0.4333	0.4887	4.8132	4.7922	4.8436	8,038	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1735	-0.145	44.3082	4.3476	4.3204	4.3782	0.4649	0.4369	0.4878	4.8125	4.7837	4.8488	8,105	3669	OK
	1735.5	0.0082	40.0461	4.3514	4.3297	4.3797	0.4635	0.4371	0.4849	4.8149	4.7888	4.845	8,109	3669	OK
	1736	-0.0842	38.5931	4.3438	4.3239	4.3692	0.4655	0.439	0.4923	4.8093	4.7827	4.837	8,144	3669	OK
	1736.5	0.2003	39.679	4.3461	4.3241	4.3716	0.4666	0.4394	0.4934	4.8127	4.7872	4.8407	8,151	3669	OK
	1737	-0.1139	41.0109	4.3434	4.3206	4.3708	0.4687	0.4386	0.4966	4.8122	4.7853	4.8383	8,136	3669	OK
	1737.5	0.1913	41.1562	4.3476	4.3213	4.374	0.4659	0.4333	0.4944	4.8136	4.7881	4.8428	8,038	3669	OK
	1738	-0.2168	40.7568	4.3513	4.3303	4.3808	0.461	0.4332	0.4917	4.8124	4.7865	4.8379	8,036	3669	OK
	1738.5	0.3996	41.9554	4.348	4.3269	4.3782	0.4627	0.435	0.493	4.8108	4.7827	4.8415	8,070	3669	OK
	1739	-0.4039	45.1521	4.3494	4.3303	4.3719	0.4612	0.4342	0.4931	4.8105	4.786	4.8408	8,055	3669	OK
	1739.5	0.0448	42.4882	4.3503	4.3262	4.3657	0.4627	0.4376	0.4918	4.8131	4.7808	4.8509	8,118	3669	OK
	1740	0.0152	41.0232	4.3424	4.3208	4.3643	0.4641	0.4371	0.4958	4.8065	4.771	4.8399	8,109	3669	OK
	1740.5	0.0959	36.8094	4.3463	4.3255	4.3699	0.4645	0.4404	0.4961	4.8109	4.7782	4.8353	8,170	3669	OK
	1741	0.1329	39.6475	4.3469	4.328	4.3663	0.4641	0.4368	0.4975	4.811	4.7803	4.8428	8,103	3669	OK
	1741.5	-0.1247	40.6283	4.3469	4.3259	4.3671	0.4641	0.4361	0.5007	4.811	4.7847	4.8471	8,090	3669	OK
	1742	-0.1465	39.5143	4.3478	4.3197	4.3707	0.4629	0.4332	0.503	4.8107	4.7859	4.8519	8,036	3669	OK
	1742.5	0.1484	38.9406	4.3512	4.3173	4.3821	0.4624	0.4326	0.4984	4.8136	4.7756	4.8491	8,025	3669	OK
	1743	-0.0497	39.6911	4.3534	4.3243	4.379	0.4599	0.4302	0.4944	4.8133	4.7804	4.8395	7,981	3669	OK
	1743.5	-0.0644	43.5538	4.3544	4.3359	4.3709	0.4591	0.4306	0.4956	4.8135	4.7895	4.8446	7,988	3669	OK
	1744	0.0888	43.6869	4.3545	4.335	4.3746	0.4578	0.4321	0.493	4.8123	4.7842	4.8504	8,016	3669	OK
	1744.5	-0.0172	43.4206	4.3494	4.3311	4.3686	0.4592	0.4365	0.4914	4.8086	4.7831	4.8421	8,097	3669	OK
	1745	0.0474	45.6121	4.351	4.3301	4.3737	0.4592	0.4316	0.4891	4.8102	4.7858	4.8423	8,006	3669	OK
	1745.5	0.0942	47.4769	4.3516	4.3326	4.373	0.4601	0.4309	0.4897	4.8117	4.7857	4.8368	7,994	3669	OK
	1746	-0.344	47.7433	4.3544	4.3355	4.3788	0.4603	0.4319	0.4831	4.8147	4.7915	4.8419	8,012	3669	OK
	1746.5	0.111	45.5518	4.3484	4.3295	4.3691	0.4608	0.431	0.4891	4.8092	4.7825	4.8381	7,995	3669	OK
	1747	0.0915	40.6237	4.354	4.3295	4.3794	0.4601	0.4269	0.4919	4.8141	4.7823	4.8493	7,919	3669	OK
	1747.5	0.0916	40.6236	4.3537	4.3261	4.3822	0.461	0.4261	0.4949	4.8147	4.7755	4.8443	7,904	3669	OK
	1748	-0.2916	39.8244	4.3475	4.3199	4.3679	0.4598	0.4217	0.4949	4.8073	4.7652	4.8353	7,823	3669	OK
	1748.5	0.1007	39.4249	4.3512	4.3319	4.3749	0.4611	0.4201	0.5027	4.8123	4.7657	4.8523	7,793	3669	OK
	1749	0.2735	40.6237	4.3507	4.3279	4.3749	0.4629	0.4272	0.4953	4.8136	4.7768	4.8523	7,925	3669	OK
	1749.5	-0.3483	41.1565	4.3512	4.3291	4.3754	0.4611	0.4298	0.4836	4.8123	4.7851	4.8362	7,973	3669	OK
	1750	0.3633	41.8224	4.3584	4.3324	4.3859	0.4579	0.4296	0.4802	4.8163	4.7857	4.8434	7,969	3669	OK
	1750.5	-0.2972	40.4904	4.3516	4.3281	4.3749	0.4575	0.4318	0.4813	4.8092	4.7789	4.8334	8,010	3669	OK
	1751	0.1549	39.558	4.3593	4.3452	4.3797	0.4572	0.4316	0.4831	4.8165	4.7935	4.8469	8,006	3669	OK
	1751.5	-0.1072	39.219	4.3474	4.3299	4.3773	0.459	0.43	0.4866	4.8064	4.7808	4.8372	7,977	3669	OK
	1752	0.1114	38.0202	4.3541	4.3275	4.3852	0.4603	0.4335	0.4914	4.8144	4.7776	4.8439	8,042	3669	OK
	1752.5	-0.0343	38.9526	4.3542	4.3324	4.3747	0.4601	0.4358	0.487	4.8142	4.7815	4.8361	8,084	3669	OK
	1753	0.2265	40.0907	4.3558	4.3327	4.3739	0.4598	0.4383	0.4882	4.8156	4.7826	4.8361	8,131	3669	OK
	1753.5	-0.4391	43.8202	4.354	4.3274	4.3735	0.4603	0.438	0.4898	4.8143	4.7804	4.8385	8,125	3669	OK
	1754	0.438	46.2176	4.353	4.3263	4.3771	0.459	0.4291	0.4963	4.812	4.774	4.8518	7,960	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1754.5	-0.3066	46.3508	4.3505	4.3242	4.3705	0.458	0.4363	0.4884	4.8085	4.784	4.8306	8,094	3669	OK
	1755	-6.2055	39.2917	4.3785	4.3374	4.4056	0.4575	0.4341	0.4866	4.836	4.798	4.8661	8,053	3669	OK
	1755.5	12.1457	36.0103	4.511	4.4053	4.6635	0.3878	0.3343	0.4594	4.8884	4.8023	5.0014	6,202	3669	OK
	1756	-6.0475	37.209	4.3284	4.3047	4.3523	0.4785	0.4635	0.4934	4.807	4.7845	4.8267	8,598	3669	OK
	1756.5	0.3275	39.6065	4.3324	4.3115	4.3585	0.4814	0.4677	0.5016	4.8138	4.7882	4.8357	8,676	3669	OK
	1757	-0.0907	39.0252	4.3272	4.3063	4.3582	0.4775	0.4513	0.4978	4.8047	4.7648	4.8235	8,372	3669	OK
	1757.5	-0.1743	37.6933	4.3307	4.3056	4.359	0.4778	0.4623	0.4991	4.8085	4.784	4.8263	8,576	3669	OK
	1758	0.0843	39.6911	4.3298	4.3091	4.364	0.4822	0.468	0.5034	4.812	4.7868	4.8345	8,682	3669	OK
	1758.5	-0.0351	39.2916	4.3312	4.3118	4.3626	0.4835	0.4694	0.5045	4.8147	4.7922	4.8355	8,708	3669	OK
	1759	0.1191	39.0254	4.3318	4.3125	4.3652	0.4829	0.4666	0.5012	4.8147	4.7931	4.8332	8,656	3669	OK
	1759.5	-0.0564	36.8945	4.3316	4.3137	4.3595	0.4817	0.4656	0.4985	4.8133	4.7949	4.8288	8,637	3669	OK
	1760	0.034	38.6258	4.3335	4.3146	4.3608	0.4805	0.4658	0.4918	4.814	4.7982	4.8295	8,641	3669	OK
	1760.5	-0.1194	41.5559	4.3292	4.3128	4.354	0.4796	0.4661	0.4954	4.8087	4.7886	4.8272	8,646	3669	OK
	1761	0.1459	42.1855	4.3367	4.3101	4.3649	0.4821	0.4696	0.4963	4.8188	4.7923	4.8384	8,711	3669	OK
	1761.5	-0.1035	42.1854	4.3345	4.3182	4.3588	0.4794	0.4658	0.497	4.8138	4.7971	4.8278	8,641	3669	OK
	1762	0.2108	41.3863	4.3289	4.3062	4.3558	0.4799	0.4666	0.499	4.8088	4.7872	4.8256	8,656	3669	OK
	1762.5	-0.1279	42.0886	4.3295	4.3112	4.3551	0.4826	0.468	0.5021	4.8121	4.7935	4.8298	8,682	3669	OK
	1763	-0.0194	41.6892	4.3308	4.3121	4.3537	0.4841	0.4706	0.5025	4.8149	4.7982	4.8331	8,730	3669	OK
	1763.5	-0.0272	40.3572	4.3301	4.3095	4.3579	0.4824	0.4668	0.4982	4.8124	4.7973	4.8309	8,659	3669	OK
	1764	-0.15	42.0887	4.3341	4.3167	4.3639	0.4778	0.4582	0.4944	4.8119	4.7951	4.8291	8,500	3669	OK
	1764.5	0.242	40.7567	4.3351	4.3152	4.3593	0.4782	0.4628	0.4952	4.8134	4.795	4.8298	8,585	3669	OK
	1765	-0.0911	40.9746	4.3341	4.3138	4.3621	0.4786	0.465	0.4929	4.8127	4.7974	4.8307	8,626	3669	OK
	1765.5	-0.1278	39.2431	4.3289	4.3104	4.3624	0.4801	0.4622	0.4936	4.809	4.7952	4.8314	8,574	3669	OK
	1766	0.0311	38.5362	4.3364	4.3209	4.3638	0.4796	0.4632	0.491	4.816	4.8046	4.8353	8,593	3669	OK
	1766.5	0.1683	36.6474	4.3367	4.3224	4.3601	0.4777	0.4631	0.4879	4.8145	4.8034	4.8295	8,591	3669	OK
	1767	-0.1041	35.1823	4.3341	4.3156	4.3593	0.4773	0.4628	0.4904	4.8114	4.7953	4.8262	8,585	3669	OK
	1767.5	-0.1211	37.0881	4.3338	4.3182	4.3583	0.4781	0.4634	0.4903	4.812	4.7971	4.827	8,596	3669	OK
	1768	0.1559	39.6913	4.3363	4.3171	4.3575	0.4785	0.4642	0.4899	4.8147	4.7993	4.8286	8,611	3669	OK
	1768.5	0.0654	42.4883	4.3311	4.314	4.355	0.4795	0.4645	0.4932	4.8106	4.7951	4.8216	8,617	3669	OK
	1769	-0.0307	45.0189	4.3334	4.3115	4.3629	0.4805	0.4656	0.4908	4.8139	4.7959	4.8336	8,637	3669	OK
	1769.5	0.0835	43.9533	4.3346	4.3174	4.3594	0.4777	0.4631	0.4884	4.8123	4.7964	4.8298	8,591	3669	OK
	1770	-0.3735	43.2874	4.337	4.3173	4.3643	0.4773	0.4636	0.4929	4.8143	4.7952	4.8305	8,600	3669	OK
	1770.5	0.1558	43.5538	4.3367	4.32	4.3634	0.4752	0.4575	0.4851	4.8118	4.799	4.823	8,487	3669	OK
	1771	-0.0129	45.7939	4.3379	4.3193	4.3624	0.4758	0.4619	0.4877	4.8138	4.7997	4.8245	8,569	3669	OK
	1771.5	-0.2038	46.1934	4.3356	4.317	4.3642	0.4773	0.4611	0.4888	4.8129	4.7982	4.8284	8,554	3669	OK
	1772	0.2459	44.1955	4.3367	4.3197	4.364	0.4786	0.4631	0.49	4.8153	4.8015	4.8327	8,591	3669	OK
	1772.5	0.2664	43.2873	4.3342	4.3184	4.3585	0.4783	0.4638	0.4876	4.8125	4.7991	4.8295	8,604	3669	OK
	1773	0.109	42.888	4.3374	4.324	4.3586	0.478	0.4643	0.4883	4.8154	4.8035	4.8346	8,613	3669	OK
	1773.5	-0.2643	43.8202	4.3286	4.306	4.3577	0.4781	0.4629	0.4932	4.8067	4.7837	4.8308	8,587	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1774	0.2799	42.222	4.3338	4.319	4.3574	0.478	0.4623	0.4921	4.8117	4.799	4.8293	8,576	3669	OK
	1774.5	-0.6232	41.6891	4.3387	4.3208	4.3646	0.4769	0.4619	0.4904	4.8155	4.7965	4.8346	8,569	3669	OK
	1775	0.17	41.2896	4.3353	4.3194	4.3593	0.4783	0.4667	0.4877	4.8136	4.7975	4.8317	8,658	3669	OK
	1775.5	-0.0626	43.9534	4.3355	4.3235	4.358	0.4771	0.4633	0.4865	4.8126	4.7997	4.8248	8,595	3669	OK
	1776	0.1073	44.7525	4.3348	4.319	4.3579	0.4764	0.4649	0.4881	4.8112	4.7944	4.8258	8,624	3669	OK
	1776.5	0.0269	43.9533	4.336	4.3208	4.3566	0.4743	0.4617	0.4831	4.8103	4.793	4.8234	8,565	3669	OK
	1777	-0.1609	41.471	4.3434	4.3266	4.3652	0.4748	0.4619	0.4869	4.8182	4.7982	4.8323	8,569	3669	OK
	1777.5	0.3648	41.3789	4.3329	4.3198	4.3573	0.4753	0.464	0.4882	4.8082	4.789	4.8227	8,608	3669	OK
	1778	0.0054	41.1126	4.3363	4.3177	4.359	0.4754	0.463	0.489	4.8117	4.7994	4.8245	8,589	3669	OK
	1778.5	-0.2699	42.2629	4.3329	4.3202	4.3536	0.4778	0.4599	0.4929	4.8107	4.7987	4.8242	8,531	3669	OK
	1779	0.5779	39.558	4.3384	4.3243	4.3591	0.4769	0.4618	0.4929	4.8153	4.8079	4.8314	8,567	3669	OK
	1779.5	-0.4119	39.8244	4.3325	4.318	4.3573	0.4758	0.4574	0.4891	4.8082	4.7974	4.83	8,485	3669	OK
	1780	-0.0844	38.6257	4.3358	4.3236	4.3527	0.4743	0.4553	0.4885	4.8101	4.7961	4.8282	8,446	3669	OK
	1780.5	0.1591	38.6257	4.3392	4.3226	4.361	0.4737	0.4539	0.4881	4.8129	4.7931	4.8294	8,420	3669	OK
	1781	-0.2752	34.6784	4.3388	4.3239	4.3618	0.4752	0.4564	0.4872	4.814	4.7981	4.835	8,467	3669	OK
	1781.5	-0.1306	34.5452	4.3372	4.3185	4.3588	0.4739	0.458	0.4877	4.8111	4.7953	4.828	8,496	3669	OK
	1782	0.2866	36.2767	4.3405	4.3243	4.362	0.4732	0.4532	0.4858	4.8138	4.7991	4.8321	8,407	3669	OK
	1782.5	0.0975	41.1563	4.3371	4.3221	4.3606	0.4744	0.4571	0.4881	4.8115	4.7971	4.8349	8,480	3669	OK
	1783	-0.0601	41.6286	4.334	4.3116	4.3547	0.4744	0.4577	0.4891	4.8084	4.7879	4.8279	8,491	3669	OK
	1783.5	0.1644	42.9605	4.3406	4.3289	4.3586	0.475	0.4571	0.4864	4.8156	4.8022	4.8305	8,480	3669	OK
	1784	-0.2369	42.6941	4.3387	4.3236	4.3635	0.4729	0.4535	0.4865	4.8116	4.7975	4.8357	8,413	3669	OK
	1784.5	0.0904	43.2752	4.3418	4.3247	4.3684	0.4724	0.4558	0.4851	4.8143	4.7988	4.8311	8,455	3669	OK
	1785	0.1532	43.2753	4.3357	4.323	4.3627	0.4731	0.4598	0.484	4.8088	4.7987	4.8281	8,530	3669	OK
	1785.5	-0.3981	41.1442	4.3403	4.3221	4.3633	0.4732	0.4563	0.4827	4.8135	4.8015	4.8316	8,465	3669	OK
	1786	-0.1493	41.6891	4.3296	4.3164	4.3583	0.4756	0.4583	0.4839	4.8053	4.7909	4.8215	8,502	3669	OK
	1786.5	0.4264	38.9164	4.3409	4.327	4.3601	0.4747	0.4603	0.4847	4.8156	4.7993	4.8285	8,539	3669	OK
	1787	-0.1415	39.1827	4.342	4.3226	4.3578	0.4746	0.4604	0.4864	4.8165	4.8005	4.8275	8,541	3669	OK
	1787.5	-0.1099	39.4492	4.3391	4.3237	4.361	0.4738	0.4585	0.4865	4.813	4.7957	4.8288	8,506	3669	OK
	1788	0.0211	43.2269	4.3418	4.3257	4.3666	0.4721	0.4567	0.486	4.8139	4.7943	4.835	8,472	3669	OK
	1788.5	-0.1787	45.6244	4.3456	4.3257	4.3644	0.4697	0.4546	0.4868	4.8153	4.7875	4.8322	8,433	3669	OK
	1789	0.6599	44.9583	4.3368	4.3191	4.3589	0.4746	0.4602	0.4911	4.8114	4.7849	4.8265	8,537	3669	OK
	1789.5	-0.4236	43.5539	4.3396	4.3227	4.3614	0.4732	0.4555	0.4868	4.8129	4.7924	4.8299	8,450	3669	OK
	1790	0.051	43.6386	4.3361	4.3233	4.3574	0.4728	0.4571	0.4847	4.8089	4.7911	4.8263	8,480	3669	OK
	1790.5	-0.1527	42.3067	4.3424	4.3224	4.3638	0.4727	0.4502	0.4836	4.8151	4.796	4.8334	8,352	3669	OK
	1791	0.2354	40.7084	4.3433	4.3275	4.3629	0.4711	0.4497	0.4814	4.8144	4.7998	4.83	8,342	3669	OK
	1791.5	0.0836	40.7569	4.3422	4.3259	4.3638	0.4695	0.4557	0.4791	4.8117	4.8015	4.8247	8,454	3669	OK
	1792	0.0571	43.8323	4.3414	4.3257	4.3671	0.4729	0.457	0.4847	4.8143	4.8019	4.8307	8,478	3669	OK
	1792.5	0.1895	44.7645	4.339	4.3245	4.3589	0.4713	0.4578	0.4807	4.8103	4.8011	4.824	8,493	3669	OK
	1793	-0.2537	41.3015	4.3418	4.3264	4.3672	0.4715	0.4589	0.4829	4.8133	4.7999	4.8262	8,513	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1793.5	-7.1584	36.894	4.3538	4.3358	4.3777	0.4733	0.4611	0.4823	4.8271	4.8106	4.8407	8,554	3669	OK
	1794	12.7049	33.5886	4.3834	4.3531	4.4176	0.4019	0.3347	0.4556	4.7917	4.6901	4.8602	6,209	3669	OK
	1794.5	-3.8155	34.3875	4.3296	4.3036	4.3654	0.4686	0.4422	0.5006	4.7982	4.7694	4.8295	8,203	3669	OK
	1795	-1.9925	35.1868	4.3432	4.3199	4.3697	0.4732	0.4449	0.5014	4.8163	4.7908	4.8432	8,253	3669	OK
	1795.5	-0.0758	38.4924	4.3387	4.3156	4.3671	0.4717	0.4499	0.499	4.8103	4.7851	4.8362	8,346	3669	OK
	1796	0.2507	39.9456	4.3358	4.303	4.3666	0.4708	0.4477	0.4989	4.8066	4.7753	4.8325	8,305	3669	OK
	1796.5	-0.0079	41.2776	4.3441	4.3165	4.3854	0.4737	0.4476	0.5082	4.8178	4.7883	4.848	8,303	3669	OK
	1797	0.0372	41.5438	4.3371	4.3078	4.3717	0.4736	0.4421	0.5072	4.8107	4.7836	4.8347	8,201	3669	OK
	1797.5	0.0042	41.0233	4.3458	4.3204	4.3789	0.472	0.4422	0.5055	4.8178	4.7934	4.8408	8,203	3669	OK
	1798	-0.0965	40.2483	4.3379	4.3183	4.3588	0.4713	0.4424	0.5028	4.8091	4.7888	4.835	8,207	3669	OK
	1798.5	0.1176	37.8509	4.3406	4.3129	4.3718	0.4727	0.4444	0.5033	4.8133	4.7868	4.8378	8,244	3669	OK
	1799	-0.1275	37.7176	4.3395	4.3131	4.3728	0.4722	0.4439	0.5039	4.8117	4.7839	4.8358	8,235	3669	OK
	1799.5	-0.0717	38.8922	4.353	4.3324	4.378	0.463	0.4346	0.4951	4.816	4.7884	4.8365	8,062	3669	OK
	1800	0.1102	41.0596	4.3482	4.3282	4.3677	0.4643	0.437	0.4967	4.8125	4.7898	4.8424	8,107	3669	OK
	1800.5	0.1092	43.0574	4.3504	4.3277	4.3755	0.4643	0.439	0.4975	4.8148	4.7865	4.8399	8,144	3669	OK
	1801	-0.0812	43.4569	4.349	4.3319	4.3685	0.4636	0.4392	0.4947	4.8126	4.7897	4.8405	8,147	3669	OK
	1801.5	-0.299	41.4228	4.3508	4.3232	4.374	0.4625	0.4372	0.4969	4.8133	4.7839	4.8375	8,110	3669	OK
	1802	0.4859	37.9598	4.3488	4.3187	4.3771	0.4646	0.4402	0.4991	4.8134	4.7817	4.8387	8,166	3669	OK
	1802.5	-0.3063	36.3858	4.3429	4.3173	4.3764	0.4645	0.4421	0.5025	4.8074	4.7808	4.832	8,201	3669	OK
	1803	0.1906	38.2503	4.358	4.3324	4.3872	0.4643	0.4425	0.5011	4.8223	4.7924	4.8476	8,209	3669	OK
	1803.5	-0.0317	38.1172	4.3522	4.3322	4.3764	0.4639	0.4444	0.4989	4.8162	4.791	4.8412	8,244	3669	OK
	1804	-0.0399	37.5602	4.3466	4.3169	4.3747	0.4649	0.4432	0.4988	4.8116	4.7778	4.8324	8,222	3669	OK
	1804.5	-0.4229	39.6187	4.3453	4.3175	4.3728	0.462	0.4417	0.4924	4.8073	4.7756	4.8266	8,194	3669	OK
	1805	0.3731	41.4833	4.349	4.3297	4.374	0.4605	0.4433	0.4891	4.8096	4.7886	4.83	8,224	3669	OK
	1805.5	-0.1135	42.5487	4.352	4.3291	4.3805	0.4637	0.4444	0.4918	4.8157	4.7901	4.8374	8,244	3669	OK
	1806	-0.0037	40.224	4.3513	4.332	4.3702	0.4623	0.4375	0.4944	4.8136	4.7882	4.8407	8,116	3669	OK
	1806.5	0.218	38.7225	4.3458	4.321	4.378	0.4677	0.4379	0.505	4.8135	4.788	4.8368	8,123	3669	OK
	1807	0.1209	39.3886	4.3498	4.32	4.3869	0.4671	0.4416	0.5041	4.8168	4.7815	4.837	8,192	3669	OK
	1807.5	-0.3433	40.4541	4.3409	4.3128	4.3675	0.4695	0.4447	0.5072	4.8104	4.7881	4.8387	8,250	3669	OK
	1808	-0.0284	40.2241	4.3453	4.3248	4.3666	0.4676	0.4429	0.5	4.8129	4.7894	4.8359	8,216	3669	OK
	1808.5	0.3125	41.6891	4.3443	4.3256	4.3681	0.4685	0.4434	0.4998	4.8128	4.7906	4.8334	8,225	3669	OK
	1809	-0.6502	44.4013	4.3471	4.3254	4.3796	0.4673	0.4412	0.4983	4.8143	4.7878	4.8324	8,185	3669	OK
	1809.5	0.81	46.7989	4.3399	4.3178	4.3659	0.4705	0.4465	0.4968	4.8104	4.7852	4.8274	8,283	3669	OK
	1810	-0.9576	44.4014	4.3415	4.3209	4.3666	0.4683	0.4402	0.496	4.8098	4.7837	4.835	8,166	3669	OK
	1810.5	0.3825	41.0231	4.3436	4.3315	4.3599	0.4735	0.4483	0.4964	4.8172	4.797	4.8373	8,316	3669	OK
	1811	0.4024	39.5824	4.3373	4.319	4.3569	0.4758	0.4519	0.5005	4.8132	4.7926	4.8343	8,383	3669	OK
	1811.5	0.0613	40.6479	4.3438	4.3309	4.3615	0.4718	0.4474	0.4927	4.8157	4.7977	4.8366	8,300	3669	OK
	1812	0.0597	41.1808	4.3408	4.3231	4.3656	0.4676	0.4392	0.4899	4.8084	4.7899	4.8336	8,147	3669	OK
	1812.5	-0.3612	44.0865	4.3478	4.3289	4.3672	0.4672	0.443	0.4899	4.815	4.7971	4.8379	8,218	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1813	0.1663	43.2258	4.343	4.3258	4.3673	0.4678	0.436	0.4963	4.8108	4.7874	4.8342	8,088	3669	OK
	1813.5	-0.0185	42.4387	4.3477	4.3235	4.3739	0.4667	0.4349	0.4965	4.8144	4.7943	4.8425	8,068	3669	OK
	1814	0.0496	40.1745	4.3464	4.3299	4.3715	0.4678	0.4359	0.4969	4.8142	4.7926	4.8405	8,086	3669	OK
	1814.5	-0.0916	40.5025	4.3414	4.318	4.3636	0.4667	0.4394	0.4952	4.8081	4.7826	4.8323	8,151	3669	OK
	1815	-0.1911	40.2118	4.3432	4.3204	4.3738	0.4669	0.4364	0.4906	4.8101	4.7925	4.8405	8,096	3669	OK
	1815.5	0.6411	39.9456	4.343	4.3237	4.3737	0.4666	0.4366	0.4887	4.8096	4.7864	4.841	8,099	3669	OK
	1816	-0.4474	40.4784	4.3393	4.3214	4.3662	0.4704	0.4404	0.4945	4.8097	4.7875	4.8361	8,170	3669	OK
	1816.5	-0.25	42.0889	4.3457	4.3234	4.3719	0.4691	0.4383	0.4897	4.8148	4.7878	4.8404	8,131	3669	OK
	1817	0.1265	41.8587	4.3434	4.3211	4.3682	0.4676	0.4362	0.4945	4.811	4.7881	4.8336	8,092	3669	OK
	1817.5	0.0236	43.3237	4.3508	4.3273	4.3838	0.4663	0.4312	0.4909	4.8171	4.7954	4.8497	7,999	3669	OK
	1818	-0.0842	42.2582	4.3522	4.331	4.3799	0.4647	0.4297	0.4896	4.8169	4.7932	4.8448	7,971	3669	OK
	1818.5	0.2497	43.4205	4.3449	4.3291	4.3699	0.4635	0.4311	0.4868	4.8085	4.779	4.835	7,997	3669	OK
	1819	-0.066	39.6912	4.3474	4.3249	4.3705	0.461	0.4326	0.4802	4.8084	4.7886	4.8296	8,025	3669	OK
	1819.5	0.2587	41.7617	4.3467	4.3306	4.3698	0.4654	0.439	0.484	4.8121	4.7909	4.8336	8,144	3669	OK
	1820	-0.3395	41.895	4.3482	4.3329	4.371	0.4631	0.4345	0.4806	4.8113	4.7896	4.8356	8,060	3669	OK
	1820.5	0.1357	45.2247	4.3484	4.3306	4.3705	0.465	0.4345	0.4851	4.8133	4.7944	4.8373	8,060	3669	OK
	1821	-0.0874	43.6264	4.3465	4.3227	4.3777	0.4657	0.4365	0.4844	4.8122	4.7846	4.8458	8,097	3669	OK
	1821.5	0.1389	43.6264	4.3484	4.3342	4.367	0.4641	0.4383	0.4832	4.8124	4.7959	4.8303	8,131	3669	OK
	1822	0.1229	41.4954	4.3502	4.3322	4.3727	0.4646	0.4392	0.4851	4.8148	4.7908	4.8376	8,147	3669	OK
	1822.5	0.0236	41.8221	4.3484	4.3289	4.3666	0.4662	0.439	0.4879	4.8146	4.7877	4.8399	8,144	3669	OK
	1823	-0.4039	43.154	4.3509	4.3326	4.3746	0.4661	0.4384	0.4859	4.817	4.7881	4.835	8,133	3669	OK
	1823.5	0.005	42.7666	4.3494	4.3259	4.3766	0.4637	0.434	0.4801	4.813	4.7901	4.84	8,051	3669	OK
	1824	-0.1895	43.2995	4.3508	4.3353	4.3759	0.4609	0.431	0.4778	4.8116	4.7867	4.8281	7,995	3669	OK
	1824.5	0.4187	41.3016	4.3583	4.3346	4.377	0.4583	0.4309	0.4767	4.8166	4.7964	4.839	7,994	3669	OK
	1825	-0.1333	42.8878	4.3539	4.3329	4.3791	0.4576	0.4283	0.4775	4.8115	4.7847	4.8409	7,945	3669	OK
	1825.5	-0.0759	43.6265	4.3525	4.3335	4.3754	0.4616	0.431	0.4873	4.8142	4.7793	4.8403	7,995	3669	OK
	1826	0.3136	42.8274	4.353	4.3248	4.3785	0.4635	0.4312	0.4992	4.8165	4.7759	4.8412	7,999	3669	OK
	1826.5	0.0933	43.2268	4.3499	4.33	4.372	0.4629	0.4388	0.487	4.8127	4.7847	4.8349	8,140	3669	OK
	1827	-0.2301	42.3551	4.3454	4.3238	4.3677	0.461	0.4378	0.4844	4.8064	4.7808	4.8263	8,122	3669	OK
	1827.5	-0.0739	42.8879	4.3505	4.3374	4.3687	0.4628	0.4407	0.4844	4.8133	4.7935	4.8319	8,175	3669	OK
	1828	-0.0937	40.3573	4.3482	4.3142	4.3765	0.4621	0.4367	0.489	4.8104	4.7782	4.8375	8,101	3669	OK
	1828.5	0.1132	37.8265	4.3577	4.3357	4.39	0.4609	0.4369	0.4883	4.8185	4.7879	4.8375	8,105	3669	OK
	1829	0.0669	38.4923	4.3526	4.3269	4.3814	0.4608	0.4427	0.4836	4.8134	4.7823	4.8311	8,212	3669	OK
	1829.5	-0.0311	38.4562	4.3458	4.3255	4.3735	0.4634	0.4447	0.4912	4.8092	4.7902	4.8266	8,250	3669	OK
	1830	-0.1132	38.989	4.3468	4.3226	4.3757	0.4651	0.4411	0.4912	4.8119	4.78	4.8313	8,183	3669	OK
	1830.5	-0.0202	38.4563	4.3528	4.317	4.3879	0.4619	0.4413	0.4852	4.8147	4.7778	4.8457	8,186	3669	OK
	1831	0.1894	39.5581	4.3517	4.3272	4.3802	0.4613	0.4439	0.4853	4.813	4.7849	4.8381	8,235	3669	OK
	1831.5	-2.1268	39.6913	4.3542	4.3241	4.3915	0.4563	0.4357	0.4841	4.8106	4.7786	4.8329	8,083	3669	OK
	1832	-1.7058	35.7076	4.3609	4.3368	4.3853	0.4504	0.429	0.4723	4.8114	4.7832	4.8294	7,958	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1832.5	9.6004	32.2446	4.4667	4.3678	4.5818	0.4096	0.3107	0.4466	4.8708	4.7666	5.0175	5,764	3669	OK
	1833	-5.6287	31.7119	4.3352	4.3179	4.3596	0.4778	0.4615	0.5114	4.813	4.7919	4.8461	8,561	3669	OK
	1833.5	-0.5615	36.2281	4.3348	4.3198	4.3535	0.4797	0.4692	0.492	4.8145	4.7989	4.8245	8,704	3669	OK
	1834	0.3147	37.7174	4.3314	4.3147	4.3488	0.4787	0.464	0.4888	4.8101	4.7973	4.8257	8,608	3669	OK
	1834.5	0.0261	37.451	4.3295	4.3051	4.3461	0.4766	0.4663	0.4877	4.8061	4.7893	4.8183	8,650	3669	OK
	1835	-0.0159	35.0537	4.3408	4.3221	4.3681	0.4788	0.4685	0.4897	4.8196	4.8068	4.8383	8,691	3669	OK
	1835.5	-0.2881	38.4926	4.3285	4.3154	4.343	0.482	0.4717	0.4943	4.8105	4.8008	4.8201	8,750	3669	OK
	1836	0.3103	38.8317	4.3313	4.3134	4.3488	0.4812	0.4679	0.496	4.8125	4.8043	4.822	8,680	3669	OK
	1836.5	-0.0426	39.7639	4.3299	4.3128	4.3495	0.4814	0.4666	0.4934	4.8113	4.7986	4.8199	8,656	3669	OK
	1837	-0.1552	36.9668	4.3315	4.3123	4.3541	0.4794	0.4636	0.4924	4.811	4.7932	4.8264	8,600	3669	OK
	1837.5	0.2325	39.6913	4.3327	4.3032	4.354	0.479	0.4661	0.4921	4.8117	4.7885	4.8338	8,646	3669	OK
	1838	-0.0363	41.6892	4.3335	4.3106	4.3515	0.4783	0.4678	0.4903	4.8118	4.797	4.8277	8,678	3669	OK
	1838.5	-0.2362	45.9877	4.3334	4.3102	4.3549	0.48	0.4667	0.4929	4.8135	4.7918	4.8396	8,658	3669	OK
	1839	0.1223	43.3236	4.3296	4.3009	4.3568	0.4806	0.4661	0.4956	4.8102	4.7911	4.8436	8,646	3669	OK
	1839.5	-0.0403	41.8585	4.3319	4.3097	4.353	0.4807	0.4647	0.4943	4.8125	4.7997	4.8378	8,621	3669	OK
	1840	0.1247	35.9616	4.3313	4.3101	4.3501	0.483	0.4692	0.4989	4.8143	4.8019	4.8312	8,704	3669	OK
	1840.5	-0.0814	37.3541	4.3328	4.3103	4.3516	0.4834	0.4691	0.4992	4.8162	4.8025	4.84	8,702	3669	OK
	1841	0.1441	38.6861	4.3306	4.3097	4.3487	0.482	0.4685	0.4954	4.8126	4.7972	4.8357	8,691	3669	OK
	1841.5	0.1481	42.5488	4.3322	4.3113	4.3513	0.4797	0.4664	0.4952	4.812	4.7962	4.8312	8,652	3669	OK
	1842	-0.1248	41.2895	4.3294	4.3018	4.3492	0.4792	0.4625	0.4966	4.8085	4.787	4.8335	8,580	3669	OK
	1842.5	0.0571	40.8778	4.3346	4.3065	4.36	0.4822	0.4657	0.5025	4.8169	4.7855	4.846	8,639	3669	OK
	1843	-0.083	40.6113	4.3285	4.3053	4.3459	0.4829	0.4671	0.5043	4.8114	4.7866	4.8284	8,665	3669	OK
	1843.5	-0.1072	41.6769	4.3241	4.2983	4.344	0.4846	0.4679	0.5067	4.8088	4.7802	4.833	8,680	3669	OK
	1844	0.057	41.5557	4.3307	4.3018	4.3488	0.4847	0.4665	0.5069	4.8155	4.7843	4.844	8,654	3669	OK
	1844.5	-0.0107	40.8899	4.3252	4.3003	4.341	0.4838	0.4687	0.5035	4.809	4.7822	4.8288	8,695	3669	OK
	1845	-0.0704	38.6135	4.3338	4.3105	4.3501	0.4837	0.4659	0.5036	4.8174	4.794	4.8376	8,643	3669	OK
	1845.5	-0.1519	37.6811	4.332	4.302	4.3553	0.4827	0.4651	0.5055	4.8146	4.7817	4.8432	8,628	3669	OK
	1846	0.4502	36.3493	4.3343	4.3031	4.3538	0.483	0.4666	0.507	4.8173	4.7876	4.8367	8,656	3669	OK
	1846.5	-0.0602	39.1101	4.3308	4.3004	4.3526	0.4843	0.4679	0.5075	4.8151	4.791	4.836	8,680	3669	OK
	1847	-0.0706	37.645	4.3345	4.3092	4.3532	0.4847	0.4677	0.5051	4.8192	4.796	4.8385	8,676	3669	OK
	1847.5	-0.2759	38.4442	4.3293	4.3083	4.3495	0.4829	0.4669	0.5021	4.8122	4.7904	4.8319	8,661	3669	OK
	1848	0.3637	38.6256	4.3339	4.3133	4.3482	0.4806	0.4615	0.4977	4.8145	4.7937	4.8305	8,561	3669	OK
	1848.5	0.1938	41.1562	4.3318	4.3126	4.3498	0.4812	0.4627	0.4983	4.813	4.7906	4.8345	8,583	3669	OK
	1849	-0.484	41.8949	4.3282	4.309	4.3467	0.4823	0.4626	0.5001	4.8105	4.7909	4.832	8,582	3669	OK
	1849.5	0.3479	40.2966	4.3292	4.3146	4.3435	0.4833	0.4613	0.5041	4.8124	4.7961	4.8336	8,557	3669	OK
	1850	-0.2332	40.563	4.3315	4.3085	4.3503	0.4836	0.4639	0.5051	4.8152	4.7886	4.8339	8,606	3669	OK
	1850.5	-0.1421	40.9987	4.3316	4.3084	4.3491	0.4806	0.4602	0.5038	4.8122	4.7939	4.8333	8,537	3669	OK
	1851	-0.0361	41.1321	4.3308	4.312	4.3508	0.4811	0.4588	0.5031	4.8119	4.7961	4.8382	8,511	3669	OK
	1851.5	-0.2456	39.1342	4.3376	4.3152	4.3543	0.48	0.4595	0.4979	4.8177	4.7935	4.8369	8,524	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1852	0.1997	37.8267	4.3314	4.309	4.3475	0.4778	0.4538	0.4975	4.8092	4.7908	4.8323	8,418	3669	OK
	1852.5	0.2631	41.556	4.3338	4.3128	4.3559	0.4776	0.4571	0.4947	4.8114	4.7887	4.8381	8,480	3669	OK
	1853	0.3658	42.0887	4.3394	4.319	4.3609	0.4754	0.454	0.4941	4.8148	4.7902	4.8401	8,422	3669	OK
	1853.5	-0.5801	39.6912	4.3355	4.3128	4.3541	0.477	0.4571	0.4941	4.8125	4.7958	4.832	8,480	3669	OK
	1854	0.1384	36.0949	4.3357	4.3222	4.358	0.4769	0.4609	0.4898	4.8127	4.7973	4.831	8,550	3669	OK
	1854.5	0.03	35.2959	4.3344	4.3161	4.3527	0.4776	0.463	0.4888	4.812	4.7998	4.8259	8,589	3669	OK
	1855	-0.1093	37.1605	4.3378	4.3175	4.3563	0.4739	0.4595	0.4865	4.8117	4.7951	4.8241	8,524	3669	OK
	1855.5	0.0816	38.759	4.3359	4.3159	4.351	0.4733	0.4603	0.487	4.8092	4.7964	4.8203	8,539	3669	OK
	1856	0.0291	37.8266	4.3415	4.3205	4.3566	0.4751	0.464	0.4937	4.8167	4.801	4.8323	8,608	3669	OK
	1856.5	0.1159	37.6934	4.3365	4.3162	4.3497	0.4783	0.4645	0.5001	4.8148	4.7992	4.8298	8,617	3669	OK
	1857	-0.1498	36.3613	4.3321	4.3145	4.3468	0.4787	0.4624	0.498	4.8108	4.792	4.8288	8,578	3669	OK
	1857.5	0.1654	39.9576	4.3395	4.3185	4.3579	0.4782	0.4606	0.4996	4.8177	4.7945	4.8333	8,544	3669	OK
	1858	-0.036	42.5125	4.3347	4.3095	4.3543	0.4793	0.4609	0.4986	4.814	4.7856	4.8356	8,550	3669	OK
	1858.5	0.0194	45.4429	4.3347	4.3178	4.3516	0.4784	0.463	0.4928	4.8132	4.7941	4.8353	8,589	3669	OK
	1859	-0.1127	46.1395	4.3335	4.3173	4.3472	0.4777	0.4625	0.4943	4.8112	4.7951	4.8224	8,580	3669	OK
	1859.5	-0.0149	46.1394	4.3397	4.3173	4.3601	0.4746	0.4595	0.4883	4.8143	4.7917	4.8291	8,524	3669	OK
	1860	-0.0714	47.6045	4.3355	4.3086	4.3547	0.4754	0.4642	0.4889	4.8108	4.7901	4.8252	8,611	3669	OK
	1860.5	0.1891	44.7768	4.3333	4.3099	4.3542	0.477	0.466	0.4901	4.8104	4.7932	4.8226	8,645	3669	OK
	1861	-0.0118	43.9535	4.3415	4.3173	4.3613	0.4749	0.4613	0.4885	4.8164	4.7998	4.8261	8,557	3669	OK
	1861.5	-0.1098	39.558	4.3297	4.3048	4.3505	0.4783	0.4637	0.4904	4.808	4.7942	4.8222	8,602	3669	OK
	1862	-0.068	39.4247	4.3307	4.314	4.3482	0.4777	0.4634	0.4918	4.8084	4.7964	4.8288	8,596	3669	OK
	1862.5	0.1705	37.9594	4.3383	4.3196	4.3539	0.4758	0.4591	0.4906	4.8141	4.7965	4.8297	8,517	3669	OK
	1863	-0.3192	38.4922	4.3351	4.3119	4.3517	0.4772	0.4615	0.4918	4.8123	4.7893	4.8298	8,561	3669	OK
	1863.5	0.0952	40.4903	4.3296	4.3075	4.3494	0.4818	0.461	0.4965	4.8114	4.7913	4.8332	8,552	3669	OK
	1864	0.2651	41.2896	4.3339	4.3159	4.347	0.4782	0.4603	0.4929	4.812	4.791	4.8333	8,539	3669	OK
	1864.5	-0.252	41.0232	4.3369	4.3155	4.354	0.477	0.4581	0.4936	4.8139	4.7917	4.8394	8,498	3669	OK
	1865	0.1309	40.0908	4.3366	4.3198	4.3546	0.4769	0.4577	0.4962	4.8134	4.796	4.837	8,491	3669	OK
	1865.5	-0.2366	40.8897	4.3383	4.3205	4.3514	0.4755	0.4576	0.4939	4.8138	4.7949	4.8277	8,489	3669	OK
	1866	0.4271	40.1996	4.3402	4.3218	4.3525	0.4755	0.4575	0.4923	4.8157	4.7958	4.829	8,487	3669	OK
	1866.5	0.0452	39.8001	4.3329	4.3178	4.3523	0.4752	0.4587	0.4889	4.808	4.7947	4.8249	8,509	3669	OK
	1867	-0.2817	40.333	4.3404	4.3219	4.3571	0.4755	0.4601	0.4855	4.8159	4.8022	4.8296	8,535	3669	OK
	1867.5	0.1223	39.9576	4.3366	4.3198	4.3542	0.4755	0.4595	0.4842	4.8121	4.7994	4.8234	8,524	3669	OK
	1868	0.0584	40.89	4.3319	4.3126	4.3499	0.4763	0.464	0.487	4.8083	4.7926	4.8188	8,608	3669	OK
	1868.5	0.3355	37.0274	4.3373	4.3194	4.353	0.4754	0.4647	0.4861	4.8127	4.798	4.8232	8,621	3669	OK
	1869	-0.965	38.4926	4.3366	4.3126	4.3565	0.475	0.463	0.4853	4.8116	4.7936	4.827	8,589	3669	OK
	1869.5	-0.0291	35.5624	4.3418	4.3199	4.3596	0.4728	0.4578	0.4868	4.8147	4.7924	4.8301	8,493	3669	OK
	1870	-5.1035	34.4968	4.3464	4.3309	4.3584	0.4701	0.4464	0.4878	4.8165	4.7915	4.8332	8,281	3669	OK
	1870.5	9.4103	32.4988	4.3168	4.2883	4.3567	0.3769	0.3214	0.4546	4.6924	4.6194	4.7984	5,962	3669	OK
	1871	-0.138	32.3657	4.3292	4.3147	4.3436	0.4583	0.4425	0.4816	4.7876	4.7695	4.8137	8,209	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1871.5	-3.9845	34.6906	4.328	4.3171	4.3399	0.4786	0.4606	0.4935	4.8067	4.7897	4.8231	8,544	3669	OK
	1872	0.1212	34.6907	4.3365	4.3189	4.3571	0.4777	0.461	0.493	4.8142	4.801	4.8318	8,552	3669	OK
	1872.5	0.081	34.4242	4.3364	4.3208	4.3554	0.4768	0.4625	0.4907	4.8132	4.8002	4.8328	8,580	3669	OK
	1873	0.0775	36.761	4.3283	4.2947	4.3563	0.4789	0.4658	0.4922	4.8072	4.7825	4.8304	8,641	3669	OK
	1873.5	0.0376	35.9618	4.3278	4.3136	4.3439	0.4803	0.4658	0.4978	4.8082	4.791	4.8199	8,641	3669	OK
	1874	0.0317	38.3593	4.3417	4.324	4.3566	0.4776	0.4677	0.4884	4.8193	4.803	4.8287	8,676	3669	OK
	1874.5	0.0578	36.761	4.3309	4.3118	4.3514	0.4779	0.4681	0.4891	4.8088	4.7946	4.8261	8,684	3669	OK
	1875	-0.0043	40.7932	4.3385	4.3234	4.3552	0.4778	0.4653	0.489	4.8163	4.7942	4.8303	8,632	3669	OK
	1875.5	-0.2916	40.2604	4.3328	4.3159	4.3534	0.4775	0.4635	0.4886	4.8102	4.7849	4.8294	8,598	3669	OK
	1876	0.146	40.6841	4.3321	4.3129	4.3533	0.4802	0.4657	0.4928	4.8123	4.7915	4.8277	8,639	3669	OK
	1876.5	-0.1849	36.5187	4.334	4.3114	4.355	0.4815	0.4614	0.4969	4.8155	4.7893	4.8348	8,559	3669	OK
	1877	0.4982	37.4512	4.3356	4.3231	4.3562	0.4808	0.4611	0.4955	4.8164	4.7961	4.8348	8,554	3669	OK
	1877.5	-0.3494	40.0908	4.3292	4.3025	4.3498	0.4806	0.4615	0.4941	4.8097	4.7863	4.8294	8,561	3669	OK
	1878	0.015	43.8202	4.3355	4.3115	4.3618	0.4788	0.461	0.492	4.8143	4.7863	4.8366	8,552	3669	OK
	1878.5	0.0116	44.8856	4.3318	4.3125	4.3564	0.4767	0.4595	0.4905	4.8085	4.7903	4.8283	8,524	3669	OK
	1879	0.0155	44.8857	4.3349	4.3169	4.3563	0.4769	0.4572	0.4903	4.8118	4.7976	4.8293	8,481	3669	OK
	1879.5	0.1126	44.486	4.3364	4.3112	4.3609	0.4798	0.4613	0.4925	4.8162	4.7918	4.8385	8,557	3669	OK
	1880	-0.3692	45.6849	4.3316	4.3153	4.3488	0.4813	0.4651	0.4955	4.8129	4.7969	4.8283	8,628	3669	OK
	1880.5	0.5996	41.5559	4.3263	4.3108	4.3402	0.4834	0.4642	0.4993	4.8096	4.7965	4.8259	8,611	3669	OK
	1881	-0.1435	40.6478	4.3275	4.3132	4.3478	0.4828	0.4646	0.5016	4.8102	4.7901	4.8237	8,619	3669	OK
	1881.5	0.0665	38.2502	4.3302	4.313	4.3463	0.4843	0.4673	0.5028	4.8145	4.7945	4.838	8,669	3669	OK
	1882	-0.5863	40.2482	4.3328	4.3202	4.3467	0.4824	0.463	0.5055	4.8152	4.7928	4.8357	8,589	3669	OK
	1882.5	0.3281	43.021	4.3287	4.315	4.344	0.4857	0.468	0.5152	4.8144	4.7969	4.8357	8,682	3669	OK
	1883	0.0271	40.3572	4.3296	4.3169	4.3456	0.482	0.4626	0.5079	4.8115	4.7937	4.8377	8,582	3669	OK
	1883.5	0.2659	38.4925	4.3296	4.3139	4.3409	0.4812	0.4606	0.5079	4.8108	4.787	4.8377	8,544	3669	OK
	1884	0.195	35.5623	4.3292	4.3186	4.3417	0.4807	0.4606	0.507	4.8099	4.7918	4.8337	8,544	3669	OK
	1884.5	-0.34	37.6933	4.3325	4.3178	4.3469	0.4821	0.4617	0.5075	4.8146	4.7929	4.8395	8,565	3669	OK
	1885	0.1644	38.892	4.3262	4.3103	4.3383	0.4862	0.4679	0.5129	4.8124	4.7952	4.8306	8,680	3669	OK
	1885.5	-0.513	38.892	4.3294	4.3145	4.3464	0.4829	0.466	0.5077	4.8123	4.7901	4.8316	8,645	3669	OK
	1886	0.2588	39.2916	4.3301	4.3142	4.3524	0.4828	0.4687	0.5083	4.8129	4.7925	4.8372	8,695	3669	OK
	1886.5	0.1799	38.5771	4.3279	4.3119	4.3488	0.4831	0.4673	0.5087	4.811	4.7991	4.8324	8,669	3669	OK
	1887	-0.0122	40.7082	4.335	4.316	4.3538	0.4821	0.467	0.5064	4.8171	4.8029	4.8362	8,663	3669	OK
	1887.5	-0.1261	39.3764	4.3264	4.3143	4.347	0.4804	0.466	0.5043	4.8068	4.7935	4.827	8,645	3669	OK
	1888	0.0356	40.0908	4.3333	4.3165	4.349	0.4814	0.4667	0.5037	4.8147	4.801	4.8332	8,658	3669	OK
	1888.5	0.0374	38.4926	4.333	4.3181	4.3472	0.4816	0.4654	0.5042	4.8146	4.7977	4.8346	8,634	3669	OK
	1889	-0.2982	40.3573	4.3283	4.3161	4.3435	0.4804	0.4654	0.5038	4.8087	4.7953	4.8306	8,634	3669	OK
	1889.5	0.192	43.9533	4.3327	4.3182	4.349	0.4788	0.4641	0.4998	4.8115	4.794	4.8301	8,609	3669	OK
	1890	-0.186	43.1542	4.3372	4.3252	4.3487	0.4779	0.4644	0.4998	4.8151	4.802	4.8326	8,615	3669	OK
	1890.5	0.0662	43.0208	4.3324	4.3218	4.3457	0.4785	0.461	0.499	4.811	4.7955	4.8303	8,552	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1891	0.1493	40.6235	4.3321	4.3175	4.3428	0.4778	0.4598	0.4956	4.8099	4.7864	4.8254	8,530	3669	OK
	1891.5	-0.1855	41.8222	4.3384	4.3273	4.3486	0.4776	0.4596	0.497	4.816	4.7994	4.8325	8,526	3669	OK
	1892	0.448	43.5539	4.3405	4.3213	4.3645	0.4768	0.4614	0.494	4.8173	4.7963	4.8419	8,559	3669	OK
	1892.5	-0.5261	42.2219	4.3352	4.3211	4.3464	0.4768	0.4587	0.4944	4.812	4.7943	4.8279	8,509	3669	OK
	1893	0.6417	40.6236	4.3354	4.3154	4.3532	0.4782	0.4629	0.4937	4.8136	4.8023	4.83	8,587	3669	OK
	1893.5	-0.2205	39.0252	4.3403	4.3233	4.3587	0.4769	0.4646	0.4919	4.8173	4.8069	4.8321	8,619	3669	OK
	1894	-0.1475	41.2894	4.3302	4.3164	4.3472	0.4778	0.4654	0.49	4.808	4.7943	4.8268	8,634	3669	OK
	1894.5	-0.015	39.6911	4.3364	4.3145	4.3526	0.4777	0.4627	0.4913	4.8141	4.8017	4.8313	8,583	3669	OK
	1895	0.1824	41.1563	4.3339	4.3233	4.3488	0.4765	0.467	0.4877	4.8104	4.8006	4.8219	8,663	3669	OK
	1895.5	-0.1464	38.3594	4.339	4.3278	4.3528	0.4741	0.4646	0.4831	4.8131	4.8013	4.8212	8,619	3669	OK
	1896	-0.2095	39.425	4.339	4.327	4.3497	0.4744	0.466	0.4829	4.8135	4.8043	4.8283	8,645	3669	OK
	1896.5	-0.1487	38.5047	4.335	4.3266	4.348	0.4737	0.4624	0.487	4.8088	4.7949	4.8194	8,578	3669	OK
	1897	0.2798	40.6357	4.335	4.325	4.3483	0.4753	0.4645	0.49	4.8103	4.7964	4.8242	8,617	3669	OK
	1897.5	0.3241	42.3672	4.3354	4.3252	4.3509	0.4769	0.4674	0.4919	4.8123	4.7977	4.8251	8,671	3669	OK
	1898	-0.4062	43.5538	4.3397	4.3304	4.3566	0.4759	0.4624	0.4913	4.8156	4.8003	4.8295	8,578	3669	OK
	1898.5	0.1483	43.4206	4.3366	4.3219	4.3565	0.477	0.4641	0.4962	4.8136	4.7938	4.8253	8,609	3669	OK
	1899	0	44.8858	4.3362	4.3253	4.3485	0.4775	0.4684	0.4881	4.8137	4.7977	4.8237	8,689	3669	OK
	1899.5	0.066	41.8224	4.3361	4.3249	4.3504	0.4745	0.4655	0.4872	4.8106	4.7987	4.823	8,635	3669	OK
	1900	-0.0998	41.0234	4.3378	4.3255	4.3563	0.4756	0.4665	0.4851	4.8134	4.7987	4.827	8,654	3669	OK
	1900.5	0.1423	39.0253	4.3366	4.324	4.3525	0.4738	0.4646	0.486	4.8103	4.7944	4.8236	8,619	3669	OK
	1901	-0.0309	39.8244	4.3355	4.3237	4.348	0.4744	0.4661	0.484	4.8099	4.8001	4.8225	8,646	3669	OK
	1901.5	-0.0656	40.7568	4.3422	4.3285	4.3543	0.4727	0.4632	0.4807	4.8149	4.8005	4.8265	8,593	3669	OK
	1902	-0.5032	40.7567	4.344	4.328	4.3557	0.4705	0.46	0.4784	4.8144	4.7964	4.8256	8,533	3669	OK
	1902.5	0.4433	40.3813	4.3413	4.3284	4.3552	0.4735	0.462	0.4831	4.8148	4.7953	4.8256	8,570	3669	OK
	1903	-0.0642	38.5165	4.3371	4.3262	4.3491	0.4756	0.4617	0.4883	4.8127	4.7975	4.8235	8,565	3669	OK
	1903.5	0.1948	38.783	4.3419	4.3339	4.3584	0.4764	0.4624	0.4889	4.8183	4.8013	4.8346	8,578	3669	OK
	1904	0.0035	38.7589	4.3361	4.3235	4.3513	0.4757	0.4621	0.4896	4.8118	4.7975	4.8274	8,572	3669	OK
	1904.5	-0.1155	40.8899	4.3356	4.3245	4.3489	0.4755	0.4613	0.4876	4.8111	4.7989	4.8248	8,557	3669	OK
	1905	0.1218	41.1562	4.3385	4.3273	4.3535	0.475	0.4611	0.4882	4.8135	4.8008	4.8314	8,554	3669	OK
	1905.5	-0.6015	39.558	4.3399	4.3271	4.3576	0.4731	0.458	0.4826	4.813	4.8005	4.828	8,496	3669	OK
	1906	0.7658	37.1606	4.3428	4.327	4.3558	0.4705	0.4567	0.4852	4.8133	4.7962	4.8288	8,472	3669	OK
	1906.5	-0.4857	37.2937	4.3388	4.3279	4.3513	0.4719	0.4599	0.4824	4.8107	4.7991	4.8286	8,531	3669	OK
	1907	0.5351	40.3571	4.3393	4.323	4.3561	0.4719	0.463	0.48	4.8112	4.7934	4.824	8,589	3669	OK
	1907.5	-0.3001	42.1977	4.3419	4.3285	4.3572	0.4735	0.4632	0.4836	4.8154	4.7958	4.8262	8,593	3669	OK
	1908	-3.8255	38.3351	4.3368	4.3236	4.3508	0.4741	0.4622	0.4858	4.811	4.7972	4.8227	8,574	3669	OK
	1908.5	1.8659	34.0729	4.3371	4.3224	4.3591	0.4353	0.3234	0.4755	4.7723	4.6468	4.8077	5,999	3669	OK
	1909	7.5618	32.4987	4.3476	4.2968	4.4023	0.3884	0.3192	0.4596	4.7367	4.626	4.8443	5,921	3669	OK
	1909.5	-5.599	38.226	4.3322	4.3119	4.3563	0.481	0.4687	0.4973	4.8132	4.7912	4.8287	8,695	3669	OK
	1910	0.0099	40.8898	4.3285	4.3099	4.3494	0.481	0.467	0.4957	4.8095	4.7891	4.8198	8,663	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1910.5	-0.0043	42.0885	4.3321	4.3117	4.3634	0.4782	0.4635	0.4928	4.8103	4.792	4.831	8,598	3669	OK
	1911	-0.2068	40.2239	4.3285	4.3093	4.367	0.4765	0.4602	0.4913	4.8049	4.7873	4.8287	8,537	3669	OK
	1911.5	0.1544	41.1565	4.3377	4.3169	4.3578	0.478	0.4623	0.4887	4.8157	4.7966	4.8272	8,576	3669	OK
	1912	-0.0475	41.1564	4.3366	4.3231	4.353	0.4771	0.4607	0.4883	4.8137	4.7991	4.8255	8,546	3669	OK
	1912.5	0.0122	42.4883	4.3309	4.317	4.3519	0.4793	0.4636	0.4899	4.8102	4.793	4.8255	8,600	3669	OK
	1913	-0.0708	42.8757	4.3338	4.3138	4.3513	0.477	0.4628	0.4886	4.8108	4.7879	4.8236	8,585	3669	OK
	1913.5	0.303	41.9434	4.3361	4.3223	4.3499	0.4773	0.4624	0.4887	4.8134	4.7989	4.8248	8,578	3669	OK
	1914	-0.6927	40.7447	4.3318	4.3175	4.3477	0.4795	0.4643	0.4923	4.8113	4.7953	4.8248	8,613	3669	OK
	1914.5	0.7147	38.093	4.3271	4.3117	4.3481	0.4789	0.461	0.4918	4.806	4.7888	4.8233	8,552	3669	OK
	1915	-0.2312	37.0274	4.3281	4.3078	4.3437	0.4797	0.4623	0.4942	4.8077	4.7882	4.8244	8,576	3669	OK
	1915.5	-0.2133	37.0275	4.3328	4.312	4.3491	0.4793	0.4645	0.49	4.8121	4.7957	4.8255	8,617	3669	OK
	1916	0.581	38.7589	4.335	4.3171	4.3543	0.4787	0.4639	0.4879	4.8137	4.7985	4.828	8,606	3669	OK
	1916.5	-0.3083	42.8877	4.335	4.3132	4.3515	0.4787	0.4643	0.4892	4.8136	4.7959	4.835	8,613	3669	OK
	1917	-0.2444	39.9574	4.3339	4.3149	4.3528	0.4778	0.4623	0.4892	4.8118	4.7984	4.8238	8,576	3669	OK
	1917.5	-0.1346	38.4923	4.3331	4.3161	4.3532	0.4782	0.4609	0.4953	4.8113	4.7957	4.8303	8,550	3669	OK
	1918	0.3181	37.1605	4.3362	4.3156	4.3574	0.4764	0.4565	0.4952	4.8126	4.7949	4.835	8,468	3669	OK
	1918.5	0.3139	40.7567	4.3386	4.323	4.3566	0.478	0.4601	0.4955	4.8166	4.8008	4.8388	8,535	3669	OK
	1919	-0.2257	40.4904	4.3306	4.3165	4.3441	0.4791	0.4597	0.499	4.8098	4.7958	4.8322	8,528	3669	OK
	1919.5	-0.2175	38.7589	4.3337	4.316	4.3544	0.4768	0.4574	0.4939	4.8105	4.7923	4.83	8,485	3669	OK
	1920	0.5032	38.6258	4.3363	4.3146	4.359	0.4779	0.4611	0.4922	4.8142	4.7937	4.833	8,554	3669	OK
	1920.5	-0.4752	41.1321	4.3338	4.3185	4.3516	0.479	0.4601	0.4966	4.8128	4.8011	4.8313	8,535	3669	OK
	1921	0.0945	40.7326	4.3297	4.3126	4.3419	0.4807	0.4634	0.494	4.8104	4.7966	4.8321	8,596	3669	OK
	1921.5	-0.0597	42.9967	4.336	4.3165	4.3541	0.4784	0.4618	0.4934	4.8144	4.7976	4.839	8,567	3669	OK
	1922	0.0464	40.3572	4.3276	4.3051	4.3413	0.4837	0.4683	0.4956	4.8114	4.7952	4.8306	8,687	3669	OK
	1922.5	-0.1043	42.2217	4.3258	4.3088	4.3424	0.4828	0.4707	0.4973	4.8085	4.792	4.8313	8,732	3669	OK
	1923	0.4169	37.4268	4.3333	4.3166	4.348	0.4817	0.4695	0.4965	4.815	4.7983	4.8378	8,710	3669	OK
	1923.5	-0.5079	39.8242	4.3333	4.3161	4.3485	0.48	0.4677	0.4934	4.8133	4.7983	4.8361	8,676	3669	OK
	1924	0.3711	38.6256	4.3373	4.3196	4.3573	0.4779	0.4649	0.4919	4.8151	4.7917	4.8302	8,624	3669	OK
	1924.5	-0.1778	39.1585	4.3345	4.322	4.3487	0.4779	0.4653	0.4924	4.8124	4.7962	4.8346	8,632	3669	OK
	1925	0.1265	39.0253	4.3416	4.3254	4.3628	0.4773	0.4621	0.4936	4.8189	4.7997	4.8357	8,572	3669	OK
	1925.5	-0.1238	38.6256	4.3339	4.3195	4.3523	0.4787	0.4666	0.497	4.8126	4.7964	4.8297	8,656	3669	OK
	1926	-0.0413	38.226	4.333	4.3184	4.3479	0.4779	0.4641	0.4962	4.8109	4.7913	4.8329	8,609	3669	OK
	1926.5	0.0271	38.093	4.3364	4.321	4.3517	0.48	0.4683	0.498	4.8164	4.802	4.8378	8,687	3669	OK
	1927	0.1189	38.3595	4.3357	4.3219	4.3535	0.4806	0.4664	0.4981	4.8164	4.8019	4.8301	8,652	3669	OK
	1927.5	-0.1057	41.3259	4.333	4.3176	4.3489	0.4798	0.4659	0.4971	4.8128	4.7982	4.8307	8,643	3669	OK
	1928	0.081	43.7233	4.3363	4.3156	4.3541	0.4782	0.4591	0.4986	4.8146	4.7917	4.8375	8,517	3669	OK
	1928.5	-0.017	48.2518	4.333	4.3131	4.3527	0.4785	0.4611	0.4965	4.8115	4.7904	4.8277	8,554	3669	OK
	1929	0.0109	47.0168	4.3338	4.314	4.3516	0.4792	0.4609	0.4977	4.8129	4.7908	4.8311	8,550	3669	OK
	1929.5	-0.1131	47.2831	4.3369	4.3142	4.3545	0.4777	0.4567	0.5003	4.8146	4.7915	4.8398	8,472	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1930	-0.0086	43.4205	4.3311	4.3025	4.3542	0.4824	0.4627	0.5073	4.8136	4.7862	4.8318	8,583	3669	OK
	1930.5	0.1671	41.8222	4.3276	4.2996	4.3476	0.4854	0.466	0.5128	4.813	4.787	4.8296	8,645	3669	OK
	1931	-0.4859	38.226	4.3333	4.3106	4.3489	0.4809	0.4602	0.502	4.8142	4.7904	4.8297	8,537	3669	OK
	1931.5	0.4539	37.0274	4.3307	4.3065	4.3478	0.4792	0.4604	0.5023	4.8099	4.7846	4.8247	8,541	3669	OK
	1932	-0.1779	37.0275	4.3318	4.307	4.3509	0.4788	0.4569	0.5029	4.8106	4.7845	4.8277	8,476	3669	OK
	1932.5	0.1765	36.2284	4.3297	4.3136	4.3433	0.4847	0.4613	0.507	4.8144	4.7891	4.8299	8,557	3669	OK
	1933	0.0906	37.2938	4.3248	4.3069	4.3393	0.4862	0.4636	0.5076	4.811	4.7889	4.828	8,600	3669	OK
	1933.5	-0.258	38.7589	4.3285	4.306	4.3459	0.4843	0.463	0.5093	4.8128	4.7907	4.8267	8,589	3669	OK
	1934	0.2667	41.1564	4.328	4.3054	4.3452	0.4813	0.4599	0.5059	4.8093	4.7896	4.8249	8,531	3669	OK
	1934.5	-0.177	41.0231	4.3298	4.3106	4.3478	0.4791	0.4572	0.4997	4.8089	4.7902	4.8258	8,481	3669	OK
	1935	0.1195	41.2894	4.3361	4.3143	4.3544	0.4752	0.4518	0.4952	4.8112	4.7921	4.8312	8,381	3669	OK
	1935.5	-0.3032	39.0251	4.3382	4.3183	4.3534	0.4762	0.4553	0.4948	4.8145	4.7986	4.8311	8,446	3669	OK
	1936	0.2102	37.9597	4.3323	4.3084	4.349	0.4773	0.4564	0.4973	4.8096	4.7934	4.8294	8,467	3669	OK
	1936.5	-0.0416	37.6933	4.3347	4.3067	4.3605	0.4766	0.4529	0.5006	4.8113	4.7877	4.83	8,402	3669	OK
	1937	0.032	41.1564	4.3366	4.3026	4.357	0.478	0.4508	0.5018	4.8146	4.7865	4.8334	8,363	3669	OK
	1937.5	-0.0493	42.3551	4.3383	4.3124	4.3598	0.4784	0.453	0.5007	4.8167	4.7955	4.8359	8,403	3669	OK
	1938	0.1346	42.3551	4.332	4.3062	4.3537	0.4777	0.4519	0.5009	4.8098	4.7899	4.8295	8,383	3669	OK
	1938.5	-0.1787	41.2895	4.3355	4.3137	4.3541	0.4746	0.4485	0.4961	4.8101	4.7909	4.8272	8,320	3669	OK
	1939	-0.3439	38.88	4.3345	4.3127	4.3534	0.4754	0.4545	0.4916	4.8099	4.7896	4.8305	8,431	3669	OK
	1939.5	0.6053	39.6792	4.3386	4.3175	4.3549	0.4758	0.4562	0.4949	4.8144	4.7978	4.8329	8,463	3669	OK
	1940	-0.1575	38.8799	4.3393	4.3201	4.3558	0.4743	0.4535	0.4903	4.8136	4.7983	4.8315	8,413	3669	OK
	1940.5	0.4591	39.4247	4.3351	4.3138	4.3481	0.4739	0.4564	0.4884	4.809	4.7934	4.8279	8,467	3669	OK
	1941	-0.71	39.8244	4.3383	4.3164	4.3553	0.4745	0.455	0.4916	4.8128	4.8	4.8336	8,441	3669	OK
	1941.5	0.3254	38.9022	4.3344	4.312	4.3519	0.4782	0.4579	0.5029	4.8126	4.7887	4.8415	8,494	3669	OK
	1942	-0.1685	40.8275	4.3346	4.3089	4.3584	0.4779	0.4553	0.5066	4.8124	4.7821	4.8476	8,446	3669	OK
	1942.5	0.0867	37.0981	4.3292	4.294	4.3537	0.482	0.4547	0.5167	4.8112	4.7744	4.8499	8,435	3669	OK
	1943	0.1504	39.4853	4.3329	4.3049	4.3636	0.4779	0.4558	0.5019	4.8108	4.7872	4.8427	8,455	3669	OK
	1943.5	-0.2744	38.0929	4.3347	4.3083	4.3581	0.4752	0.4496	0.4981	4.8099	4.7863	4.8387	8,340	3669	OK
	1944	0.4043	39.8244	4.3424	4.3143	4.3718	0.4757	0.4492	0.4961	4.818	4.7944	4.8427	8,333	3669	OK
	1944.5	-0.2414	38.3593	4.339	4.309	4.3693	0.4742	0.4484	0.4931	4.8132	4.7959	4.8352	8,318	3669	OK
	1945	-0.2579	37.2938	4.3384	4.3087	4.3657	0.4733	0.4507	0.4988	4.8117	4.7883	4.8404	8,361	3669	OK
	1945.5	0.4027	36.3614	4.3467	4.3231	4.3724	0.472	0.4508	0.4942	4.8187	4.7994	4.8421	8,363	3669	OK
	1946	-0.4244	34.7631	4.3383	4.3088	4.3671	0.4724	0.4512	0.4964	4.8106	4.7876	4.8331	8,370	3669	OK
	1946.5	-5.1587	33.4312	4.3333	4.3033	4.3603	0.4746	0.4532	0.5042	4.8079	4.7824	4.8327	8,407	3669	OK
	1947	5.5885	31.966	4.3159	4.2908	4.3367	0.4228	0.3221	0.4627	4.7381	4.6213	4.7828	5,975	3669	OK
	1947.5	5.5115	33.0315	4.3358	4.2914	4.4042	0.3856	0.3214	0.461	4.7211	4.6182	4.8391	5,962	3669	OK
	1948	-5.8707	38.892	4.3325	4.3087	4.3665	0.4829	0.4563	0.5078	4.8154	4.7923	4.8427	8,465	3669	OK
	1948.5	-0.0287	41.0231	4.3311	4.3122	4.3632	0.4813	0.456	0.5077	4.8124	4.7966	4.8408	8,459	3669	OK
	1949	0.0494	40.6236	4.3323	4.3155	4.3597	0.4806	0.4535	0.4993	4.8129	4.794	4.837	8,413	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1949.5	0.0537	39.1585	4.3253	4.2893	4.3599	0.4809	0.4507	0.4962	4.8062	4.7719	4.8405	8,361	3669	OK
	1950	0.1088	40.4906	4.3356	4.3054	4.3732	0.4796	0.4455	0.5041	4.8152	4.7794	4.8481	8,264	3669	OK
	1950.5	0.057	40.4905	4.33	4.3024	4.3667	0.4843	0.4551	0.4996	4.8142	4.7843	4.8468	8,442	3669	OK
	1951	-0.1539	40.7568	4.3319	4.3068	4.3646	0.4801	0.4487	0.4973	4.812	4.7822	4.8472	8,324	3669	OK
	1951.5	-0.0283	40.7566	4.3334	4.3109	4.365	0.4804	0.4477	0.4983	4.8138	4.7895	4.8476	8,305	3669	OK
	1952	0.0536	41.1562	4.3275	4.3039	4.3646	0.4826	0.4561	0.5011	4.8102	4.7888	4.8449	8,461	3669	OK
	1952.5	0.0245	40.9103	4.3262	4.2999	4.3587	0.4839	0.452	0.5036	4.8101	4.7905	4.8429	8,385	3669	OK
	1953	-0.0191	41.867	4.3288	4.3037	4.3644	0.4841	0.4515	0.5026	4.8129	4.7891	4.8509	8,376	3669	OK
	1953.5	-0.1724	41.8669	4.3242	4.3017	4.3594	0.4843	0.4536	0.5026	4.8086	4.7842	4.8422	8,415	3669	OK
	1954	0.2533	42.1129	4.3296	4.3026	4.3637	0.4832	0.4534	0.5016	4.8128	4.7905	4.8461	8,411	3669	OK
	1954.5	-0.0999	42.4881	4.3231	4.3001	4.356	0.4848	0.4566	0.5031	4.8079	4.7842	4.8377	8,470	3669	OK
	1955	0.1283	42.0886	4.3214	4.302	4.355	0.487	0.4627	0.5098	4.8084	4.7832	4.8374	8,583	3669	OK
	1955.5	-0.1217	41.1562	4.3249	4.3042	4.357	0.4849	0.46	0.5064	4.8097	4.7843	4.834	8,533	3669	OK
	1956	0.0126	40.8898	4.3329	4.3052	4.3691	0.4839	0.4596	0.5044	4.8169	4.7857	4.8512	8,526	3669	OK
	1956.5	0.0439	41.9554	4.3282	4.3072	4.3653	0.4842	0.46	0.5071	4.8124	4.7774	4.8448	8,533	3669	OK
	1957	0.1115	40.0907	4.3269	4.3094	4.355	0.4846	0.4604	0.5062	4.8116	4.7811	4.8338	8,541	3669	OK
	1957.5	-0.4387	39.6913	4.3272	4.3001	4.3599	0.4852	0.4641	0.5077	4.8124	4.7782	4.8406	8,609	3669	OK
	1958	0.3871	39.8244	4.3249	4.3021	4.356	0.4877	0.4666	0.5098	4.8126	4.7834	4.8363	8,656	3669	OK
	1958.5	0.0039	38.4925	4.3214	4.3012	4.3516	0.488	0.4659	0.5119	4.8094	4.7835	4.8334	8,643	3669	OK
	1959	-0.0547	38.7589	4.3229	4.2983	4.3518	0.4867	0.4655	0.512	4.8095	4.7861	4.8329	8,635	3669	OK
	1959.5	0.0516	37.8265	4.324	4.3047	4.3515	0.4889	0.4673	0.5151	4.8129	4.7895	4.8301	8,669	3669	OK
	1960	-0.1728	42.3552	4.3278	4.3091	4.3588	0.4877	0.4681	0.514	4.8156	4.7886	4.8356	8,684	3669	OK
	1960.5	-0.3277	40.7567	4.3258	4.3069	4.3534	0.4872	0.4656	0.515	4.813	4.7876	4.8302	8,637	3669	OK
	1961	0.6205	41.689	4.3258	4.3081	4.3586	0.4875	0.4679	0.5191	4.8133	4.7816	4.8347	8,680	3669	OK
	1961.5	-0.4573	40.8898	4.3226	4.3058	4.3472	0.4869	0.4633	0.5231	4.8094	4.7764	4.8351	8,595	3669	OK
	1962	0.3121	39.0252	4.3221	4.3033	4.3467	0.4894	0.4677	0.5211	4.8115	4.781	4.8336	8,676	3669	OK
	1962.5	-0.1219	39.5582	4.3255	4.3033	4.3574	0.4886	0.4684	0.5206	4.8141	4.7796	4.8344	8,689	3669	OK
	1963	0.0331	38.6258	4.3185	4.3006	4.3475	0.4905	0.4675	0.5278	4.809	4.7754	4.8337	8,672	3669	OK
	1963.5	0.2519	40.2241	4.3186	4.2948	4.3515	0.4904	0.4702	0.5242	4.8091	4.7785	4.8378	8,723	3669	OK
	1964	-0.5951	41.0231	4.3257	4.303	4.3564	0.4884	0.4677	0.5199	4.8142	4.7815	4.8382	8,676	3669	OK
	1964.5	0.5525	42.6214	4.3276	4.311	4.3545	0.4856	0.4657	0.5174	4.8132	4.7877	4.8333	8,639	3669	OK
	1965	0.0737	44.5103	4.3276	4.3047	4.3572	0.4866	0.4667	0.5136	4.8141	4.789	4.8376	8,658	3669	OK
	1965.5	0.1593	41.8464	4.3283	4.3024	4.3644	0.4841	0.4581	0.5122	4.8123	4.7833	4.8361	8,498	3669	OK
	1966	-0.3282	41.1805	4.329	4.3051	4.3646	0.4845	0.4614	0.5067	4.8135	4.7861	4.8372	8,559	3669	OK
	1966.5	-0.0569	39.7836	4.3272	4.3099	4.354	0.4838	0.4608	0.5087	4.811	4.7922	4.8283	8,548	3669	OK
	1967	-0.0466	41.6483	4.3321	4.3109	4.3634	0.483	0.4573	0.508	4.8151	4.791	4.8402	8,483	3669	OK
	1967.5	0.1541	40.8491	4.3306	4.3102	4.3665	0.4809	0.4567	0.5005	4.8116	4.7905	4.8363	8,472	3669	OK
	1968	-0.225	40.0908	4.3305	4.3095	4.3638	0.4826	0.4585	0.505	4.8131	4.7914	4.8409	8,506	3669	OK
	1968.5	0.2658	38.4924	4.3267	4.3013	4.3637	0.4848	0.4619	0.5028	4.8115	4.7841	4.8429	8,569	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1969	-0.1025	39.9576	4.3258	4.3064	4.361	0.4864	0.4639	0.5044	4.8122	4.7933	4.8363	8,606	3669	OK
	1969.5	0.0789	39.5579	4.3275	4.3129	4.3572	0.4854	0.463	0.504	4.8129	4.7993	4.8341	8,589	3669	OK
	1970	-0.4768	42.7547	4.3268	4.3053	4.3584	0.484	0.461	0.5001	4.8108	4.7926	4.8339	8,552	3669	OK
	1970.5	0.7027	40.7567	4.33	4.306	4.3619	0.4829	0.4626	0.4995	4.813	4.7925	4.8419	8,582	3669	OK
	1971	-0.4941	41.689	4.3348	4.3099	4.3641	0.4813	0.4619	0.4966	4.816	4.7967	4.8403	8,569	3669	OK
	1971.5	0.1695	36.7609	4.3285	4.3067	4.3566	0.4822	0.4635	0.4962	4.8107	4.7939	4.8311	8,598	3669	OK
	1972	-0.3072	38.0929	4.3309	4.3073	4.3619	0.4816	0.4612	0.4962	4.8126	4.7926	4.8353	8,556	3669	OK
	1972.5	0.409	38.093	4.3269	4.3058	4.3531	0.4814	0.4565	0.4944	4.8083	4.7895	4.8289	8,468	3669	OK
	1973	-0.2183	38.8923	4.3278	4.3044	4.3566	0.4826	0.459	0.496	4.8104	4.7906	4.8382	8,515	3669	OK
	1973.5	-0.0165	35.9499	4.3297	4.3065	4.3637	0.4824	0.456	0.4966	4.8121	4.7915	4.8455	8,459	3669	OK
	1974	0.0639	36.6157	4.3299	4.3088	4.3604	0.482	0.4564	0.4954	4.8119	4.7885	4.8394	8,467	3669	OK
	1974.5	0.1182	38.8798	4.3308	4.3097	4.3638	0.4804	0.4564	0.4959	4.8112	4.7823	4.8331	8,467	3669	OK
	1975	-0.024	39.2915	4.3311	4.3035	4.3641	0.4813	0.4589	0.4972	4.8124	4.7859	4.8381	8,513	3669	OK
	1975.5	0.0443	38.6257	4.3324	4.3094	4.3648	0.4817	0.4604	0.497	4.8142	4.7916	4.835	8,541	3669	OK
	1976	-0.0121	38.093	4.3326	4.3097	4.3625	0.4824	0.4625	0.5002	4.815	4.7914	4.8355	8,580	3669	OK
	1976.5	0.2408	39.8246	4.3324	4.3074	4.3635	0.4803	0.4587	0.4979	4.8127	4.7863	4.8355	8,509	3669	OK
	1977	-0.4611	39.9577	4.3337	4.3098	4.3652	0.4785	0.4579	0.497	4.8123	4.7861	4.834	8,494	3669	OK
	1977.5	0.1625	37.6934	4.3333	4.3058	4.3699	0.4785	0.4585	0.4979	4.8119	4.7841	4.839	8,506	3669	OK
	1978	0.1368	38.7588	4.3357	4.3085	4.3656	0.4776	0.458	0.4967	4.8133	4.7847	4.8363	8,496	3669	OK
	1978.5	-0.0319	40.0909	4.3333	4.3074	4.3638	0.4783	0.4589	0.4995	4.8116	4.7864	4.8314	8,513	3669	OK
	1979	-0.2856	40.4904	4.3297	4.3045	4.3591	0.4804	0.4616	0.5011	4.8101	4.7826	4.8267	8,563	3669	OK
	1979.5	0.4825	40.4904	4.33	4.3041	4.3606	0.4804	0.4639	0.5035	4.8104	4.7778	4.8284	8,606	3669	OK
	1980	-0.3205	39.1948	4.3359	4.3113	4.3687	0.4808	0.4649	0.5034	4.8167	4.788	4.8369	8,624	3669	OK
	1980.5	0.3349	42.9243	4.332	4.3087	4.3655	0.48	0.4635	0.5025	4.812	4.786	4.8341	8,598	3669	OK
	1981	-0.5556	42.2583	4.3363	4.312	4.3686	0.478	0.4638	0.4995	4.8143	4.7888	4.8364	8,604	3669	OK
	1981.5	0.2359	42.6214	4.3369	4.3166	4.3655	0.4784	0.4637	0.5005	4.8153	4.7854	4.8404	8,602	3669	OK
	1982	-0.0333	40.2239	4.3348	4.3139	4.3622	0.4763	0.4603	0.4968	4.8111	4.787	4.8368	8,539	3669	OK
	1982.5	0.449	41.4227	4.3363	4.3168	4.3637	0.4764	0.4595	0.4956	4.8126	4.7869	4.8369	8,524	3669	OK
	1983	-0.3371	41.6891	4.3318	4.3143	4.3611	0.4764	0.4605	0.4927	4.8083	4.7885	4.8357	8,543	3669	OK
	1983.5	0.012	41.5559	4.3392	4.3171	4.3652	0.4762	0.4595	0.4937	4.8154	4.7918	4.8398	8,524	3669	OK
	1984	-0.2902	39.4247	4.3371	4.3167	4.3669	0.4759	0.4549	0.4966	4.813	4.7914	4.8415	8,439	3669	OK
	1984.5	0.0391	37.6933	4.3364	4.3134	4.3671	0.4759	0.4579	0.4974	4.8123	4.787	4.8377	8,494	3669	OK
	1985	0.0497	35.8287	4.3385	4.3156	4.366	0.4747	0.456	0.4959	4.8131	4.7896	4.8359	8,459	3669	OK
	1985.5	-7.7712	35.9619	4.3509	4.3272	4.3814	0.4769	0.4571	0.4984	4.8278	4.8025	4.856	8,480	3669	OK
	1986	14.1744	35.1628	4.3595	4.3152	4.3986	0.4207	0.3424	0.4645	4.7829	4.691	4.8508	6,352	3669	OK
	1986.5	-4.6686	37.8265	4.3283	4.3051	4.3629	0.4585	0.3311	0.4982	4.7868	4.6534	4.8345	6,142	3669	OK
	1987	-1.5776	37.5602	4.3367	4.3178	4.3652	0.4806	0.4553	0.5008	4.8173	4.7927	4.8444	8,446	3669	OK
	1987.5	-0.2702	37.427	4.3291	4.3034	4.365	0.4825	0.4557	0.4994	4.8116	4.7892	4.8464	8,454	3669	OK
	1988	-0.2042	38.093	4.3338	4.311	4.3675	0.4827	0.4566	0.5002	4.8165	4.7949	4.8484	8,470	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	1988.5	0.4705	38.0929	4.3328	4.2994	4.3775	0.4842	0.4557	0.5015	4.817	4.7817	4.8482	8,454	3669	OK
	1989	-0.2168	41.9554	4.327	4.3015	4.3644	0.4863	0.4575	0.5027	4.8133	4.7834	4.847	8,487	3669	OK
	1989.5	0.2004	40.8899	4.3269	4.3028	4.3645	0.4854	0.4597	0.5033	4.8124	4.7829	4.8482	8,528	3669	OK
	1990	-0.525	42.0886	4.3292	4.3054	4.3614	0.4854	0.4573	0.5065	4.8146	4.7871	4.8461	8,483	3669	OK
	1990.5	0.4858	37.8266	4.3248	4.2957	4.3588	0.4886	0.4605	0.5116	4.8134	4.78	4.8445	8,543	3669	OK
	1991	-0.0283	37.9086	4.3237	4.2951	4.3609	0.4884	0.4543	0.522	4.8121	4.775	4.8461	8,428	3669	OK
	1991.5	-0.0847	35.1321	4.3258	4.3	4.356	0.4876	0.4553	0.5176	4.8134	4.778	4.8399	8,446	3669	OK
	1992	0.1959	38.1953	4.3244	4.2974	4.3528	0.4862	0.4561	0.5204	4.8105	4.7785	4.842	8,461	3669	OK
	1992.5	0.363	36.7814	4.3257	4.2968	4.3575	0.4879	0.4554	0.5225	4.8136	4.7697	4.8471	8,448	3669	OK
	1993	-0.5449	38.6256	4.3244	4.2987	4.3616	0.4877	0.4571	0.5229	4.8121	4.7717	4.8501	8,480	3669	OK
	1993.5	0.1712	39.558	4.3255	4.2958	4.3563	0.488	0.4597	0.5221	4.8135	4.7798	4.8477	8,528	3669	OK
	1994	-0.3989	40.793	4.3238	4.2876	4.3556	0.4886	0.4585	0.5175	4.8125	4.783	4.8418	8,506	3669	OK
	1994.5	0.6563	41.0593	4.3209	4.3004	4.3523	0.4887	0.4621	0.5184	4.8096	4.7745	4.838	8,572	3669	OK
	1995	-0.0135	37.8627	4.3218	4.3057	4.3479	0.4885	0.4618	0.5147	4.8103	4.7789	4.8347	8,567	3669	OK
	1995.5	-0.6802	38.444	4.3251	4.3029	4.3534	0.4865	0.4605	0.5158	4.8116	4.7795	4.8338	8,543	3669	OK
	1996	0.4748	36.3132	4.3266	4.3062	4.3535	0.4859	0.4627	0.5183	4.8124	4.7799	4.8399	8,583	3669	OK
	1996.5	0.0328	36.8459	4.3268	4.3105	4.3528	0.4849	0.4621	0.5145	4.8117	4.7768	4.8321	8,572	3669	OK
	1997	-0.136	35.8288	4.3277	4.3048	4.3589	0.4854	0.4601	0.5172	4.8132	4.7755	4.8358	8,535	3669	OK
	1997.5	-0.1214	39.1464	4.3261	4.3031	4.3584	0.4859	0.456	0.5188	4.8121	4.7686	4.835	8,459	3669	OK
	1998	0.1017	39.2796	4.3294	4.3108	4.3581	0.4842	0.4532	0.5167	4.8137	4.7778	4.8359	8,407	3669	OK
	1998.5	0.249	37.548	4.3324	4.3078	4.3638	0.483	0.4531	0.5142	4.8154	4.7738	4.8414	8,405	3669	OK
	1999	-0.2656	36.2403	4.3291	4.3056	4.3605	0.4828	0.4548	0.5168	4.8119	4.7746	4.8371	8,437	3669	OK
	1999.5	0.2799	35.7076	4.3259	4.3062	4.3526	0.4853	0.459	0.5172	4.8111	4.7731	4.8378	8,515	3669	OK
	2000	-0.5067	38.7711	4.3247	4.3035	4.3507	0.4872	0.4651	0.5182	4.812	4.7814	4.8323	8,628	3669	OK
	2000.5	0.0676	38.3593	4.3265	4.303	4.3573	0.4872	0.4678	0.5159	4.8137	4.7813	4.8359	8,678	3669	OK
	2001	0.2043	38.093	4.3288	4.3103	4.3571	0.4854	0.4677	0.5154	4.8142	4.7819	4.831	8,676	3669	OK
	2001.5	-0.1477	39.0859	4.3275	4.3072	4.3523	0.4833	0.4667	0.5107	4.8107	4.7779	4.8259	8,658	3669	OK
	2002	0.2781	38.5531	4.3283	4.3086	4.3593	0.4821	0.4609	0.5099	4.8105	4.7786	4.8365	8,550	3669	OK
	2002.5	-0.1128	38.6862	4.3292	4.3069	4.3625	0.4849	0.4656	0.5144	4.8141	4.7825	4.8428	8,637	3669	OK
	2003	-0.32	37.669	4.3263	4.3105	4.3507	0.4863	0.466	0.5196	4.8127	4.787	4.8364	8,645	3669	OK
	2003.5	-0.4984	37.003	4.3256	4.3042	4.36	0.4857	0.4618	0.5146	4.8113	4.7783	4.8453	8,567	3669	OK
	2004	0.9034	37.4027	4.3297	4.3087	4.356	0.484	0.4618	0.5131	4.8138	4.7869	4.8435	8,567	3669	OK
	2004.5	-0.1802	37.8387	4.3302	4.3084	4.3572	0.4836	0.4617	0.5144	4.8137	4.7856	4.8442	8,565	3669	OK
	2005	0.1299	40.3693	4.3306	4.308	4.3585	0.4836	0.4608	0.512	4.8142	4.7857	4.844	8,548	3669	OK
	2005.5	-0.311	44.365	4.3305	4.303	4.3591	0.4824	0.4584	0.505	4.8128	4.7871	4.8469	8,504	3669	OK
	2006	0.342	43.5536	4.3283	4.3074	4.3585	0.4815	0.4578	0.507	4.8098	4.7833	4.8393	8,493	3669	OK
	2006.5	0.1571	42.7546	4.3324	4.3127	4.3645	0.4827	0.4597	0.5037	4.8151	4.7924	4.8442	8,528	3669	OK
	2007	-0.1965	42.6092	4.329	4.3091	4.3625	0.4824	0.4613	0.502	4.8113	4.792	4.842	8,557	3669	OK
	2007.5	-0.2618	41.677	4.3284	4.3065	4.3607	0.4815	0.4582	0.4986	4.81	4.7863	4.8414	8,500	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2008	0.3117	41.0109	4.3329	4.3085	4.3657	0.4799	0.457	0.4953	4.8128	4.7866	4.8413	8,478	3669	OK
	2008.5	0.5221	37.6691	4.332	4.3086	4.3641	0.4798	0.4559	0.496	4.8118	4.7871	4.8418	8,457	3669	OK
	2009	-0.5442	39.5338	4.3331	4.3073	4.3616	0.4809	0.4553	0.498	4.814	4.7919	4.8436	8,446	3669	OK
	2009.5	0.1818	39.4006	4.3328	4.3079	4.3609	0.4825	0.4574	0.5015	4.8153	4.7964	4.8427	8,485	3669	OK
	2010	-0.3716	39.6913	4.3264	4.3057	4.3519	0.4833	0.458	0.5026	4.8097	4.7861	4.8403	8,496	3669	OK
	2010.5	-0.3831	38.8436	4.3314	4.3088	4.3568	0.4828	0.4555	0.502	4.8141	4.7879	4.8407	8,450	3669	OK
	2011	0.2193	37.5117	4.3327	4.3077	4.3593	0.4815	0.4531	0.5024	4.8141	4.7855	4.8445	8,405	3669	OK
	2011.5	0.0058	36.7125	4.3281	4.3016	4.356	0.4808	0.4549	0.505	4.8088	4.7778	4.8382	8,439	3669	OK
	2012	0.5446	37.1604	4.3329	4.2962	4.3651	0.4784	0.4557	0.5016	4.8114	4.7759	4.8495	8,454	3669	OK
	2012.5	-0.1247	39.897	4.3319	4.2944	4.3632	0.4792	0.4579	0.4961	4.8111	4.7712	4.849	8,494	3669	OK
	2013	-0.2049	42.4276	4.3317	4.2998	4.3636	0.4786	0.4574	0.4945	4.8102	4.7831	4.8435	8,485	3669	OK
	2013.5	-0.0369	41.229	4.3333	4.307	4.3612	0.4785	0.4599	0.4962	4.8117	4.7891	4.839	8,531	3669	OK
	2014	0.1741	43.2631	4.3324	4.3052	4.3639	0.4796	0.4594	0.4974	4.812	4.7846	4.8425	8,522	3669	OK
	2014.5	-0.0213	42.8637	4.3318	4.3039	4.3605	0.4785	0.4573	0.4973	4.8102	4.7829	4.8385	8,483	3669	OK
	2015	-0.172	44.4618	4.3364	4.3095	4.3701	0.4775	0.4555	0.4968	4.8139	4.7879	4.843	8,450	3669	OK
	2015.5	-0.0966	41.5559	4.3341	4.3083	4.3731	0.4775	0.4583	0.4951	4.8116	4.7864	4.8405	8,502	3669	OK
	2016	0.2601	41.5316	4.3399	4.3112	4.3778	0.4764	0.4557	0.4952	4.8163	4.789	4.8463	8,454	3669	OK
	2016.5	0.0952	40.7326	4.3368	4.3118	4.3713	0.4786	0.4559	0.4977	4.8154	4.7936	4.846	8,457	3669	OK
	2017	-0.1791	41.132	4.3319	4.3071	4.3636	0.4805	0.4602	0.5008	4.8124	4.7847	4.8376	8,537	3669	OK
	2017.5	0.1371	40.1151	4.3325	4.3038	4.3701	0.4801	0.4632	0.5007	4.8126	4.7797	4.8463	8,593	3669	OK
	2018	0.0136	41.0474	4.3318	4.3043	4.3672	0.4799	0.4628	0.4974	4.8118	4.7808	4.8419	8,585	3669	OK
	2018.5	-0.1104	42.2462	4.333	4.3118	4.3639	0.4799	0.4644	0.4948	4.8129	4.7839	4.8346	8,615	3669	OK
	2019	-0.0414	45.7333	4.3365	4.308	4.3722	0.4777	0.4621	0.4919	4.8141	4.7863	4.8398	8,572	3669	OK
	2019.5	0.058	43.3359	4.3369	4.3167	4.3661	0.4768	0.4619	0.4923	4.8137	4.7893	4.8405	8,569	3669	OK
	2020	-0.0025	43.3359	4.3407	4.3226	4.3665	0.474	0.4621	0.4887	4.8146	4.793	4.8331	8,572	3669	OK
	2020.5	-0.1247	38.892	4.3322	4.3127	4.3577	0.4781	0.4666	0.4934	4.8102	4.7878	4.8293	8,656	3669	OK
	2021	0.1278	39.558	4.3355	4.3185	4.3646	0.4769	0.4642	0.4931	4.8124	4.7922	4.8317	8,611	3669	OK
	2021.5	0.0584	39.2674	4.3301	4.3156	4.3505	0.4781	0.4639	0.4962	4.8082	4.7924	4.8205	8,606	3669	OK
	2022	0.1796	40.5995	4.333	4.319	4.3551	0.4783	0.4641	0.495	4.8113	4.7923	4.8248	8,609	3669	OK
	2022.5	-0.1693	42.4641	4.3376	4.3165	4.3645	0.4777	0.4647	0.4957	4.8154	4.792	4.833	8,621	3669	OK
	2023	-0.2948	39.5581	4.336	4.3196	4.3612	0.4758	0.4634	0.4917	4.8119	4.792	4.8313	8,596	3669	OK
	2023.5	0.3883	39.6913	4.3369	4.3192	4.3627	0.478	0.4658	0.4918	4.815	4.7934	4.832	8,641	3669	OK
	2024	-0.0729	38.2261	4.3344	4.3199	4.3569	0.4765	0.4644	0.4902	4.8108	4.7927	4.8299	8,615	3669	OK
	2024.5	-0.2234	40.89	4.3344	4.3169	4.3597	0.4764	0.4655	0.4883	4.8108	4.7946	4.8266	8,635	3669	OK
	2025	0.0191	38.0566	4.3356	4.3182	4.3614	0.4763	0.4557	0.4974	4.8119	4.7903	4.8308	8,454	3669	OK
	2025.5	-3.7902	35.1264	4.378	4.3572	4.4058	0.4768	0.4601	0.4919	4.8548	4.8382	4.875	8,535	3669	OK
	2026	8.1005	32.1962	4.5113	4.4092	4.6122	0.3731	0.3225	0.4591	4.8661	4.7785	4.9464	5,983	3669	OK
	2026.5	-4.3099	32.6321	4.344	4.3145	4.3725	0.465	0.4418	0.502	4.809	4.7781	4.8306	8,196	3669	OK
	2027	0.1092	33.2981	4.3414	4.3096	4.3705	0.4707	0.4348	0.505	4.812	4.7788	4.8307	8,066	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2027.5	-0.2909	35.1627	4.3418	4.3075	4.3748	0.4716	0.4375	0.5077	4.8133	4.7821	4.8372	8,116	3669	OK
	2028	0.5648	40.0908	4.3376	4.2951	4.3764	0.4716	0.4341	0.515	4.8092	4.7671	4.8383	8,053	3669	OK
	2028.5	-0.0951	47.2105	4.3406	4.3027	4.3784	0.4714	0.4395	0.5086	4.812	4.7761	4.8537	8,153	3669	OK
	2029	-0.3387	60.7962	4.3414	4.3061	4.3711	0.469	0.4402	0.5072	4.8104	4.7782	4.8332	8,166	3669	OK
	2029.5	0.2147	70.6524	4.3484	4.3144	4.3791	0.4651	0.439	0.4971	4.8135	4.7874	4.8337	8,144	3669	OK
	2030	-0.2421	70.5919	4.3458	4.3125	4.382	0.4645	0.4396	0.4915	4.8103	4.7843	4.8309	8,155	3669	OK
	2030.5	0.1266	62.0917	4.3469	4.3119	4.3799	0.466	0.4411	0.4941	4.8129	4.7938	4.8311	8,183	3669	OK
	2031	0.0768	52.6352	4.3433	4.3051	4.3804	0.4679	0.4436	0.4915	4.8112	4.7909	4.8307	8,229	3669	OK
	2031.5	-0.3235	47.9734	4.3445	4.3023	4.3828	0.4673	0.4436	0.4928	4.8118	4.7872	4.8326	8,229	3669	OK
	2032	0.4437	43.6871	4.3479	4.3137	4.3819	0.4665	0.4418	0.4931	4.8144	4.7979	4.8285	8,196	3669	OK
	2032.5	-0.1683	40.8294	4.3444	4.306	4.3846	0.4671	0.4399	0.4878	4.8115	4.788	4.8309	8,160	3669	OK
	2033	-0.0036	41.229	4.3456	4.307	4.3819	0.466	0.4423	0.4914	4.8116	4.791	4.8331	8,205	3669	OK
	2033.5	0.0066	40.1634	4.3486	4.3124	4.3793	0.4657	0.4376	0.4908	4.8143	4.7961	4.8307	8,118	3669	OK
	2034	0.0248	37.9841	4.3435	4.309	4.3752	0.4676	0.4385	0.4896	4.8111	4.796	4.8299	8,134	3669	OK
	2034.5	-0.3387	41.3138	4.3482	4.3119	4.3797	0.4676	0.4378	0.4935	4.8158	4.8009	4.8381	8,122	3669	OK
	2035	0.2588	41.0475	4.3462	4.3064	4.3834	0.4664	0.4322	0.4925	4.8126	4.7946	4.8348	8,018	3669	OK
	2035.5	0.2732	43.9533	4.344	4.308	4.3735	0.4669	0.4374	0.4931	4.811	4.7969	4.8269	8,114	3669	OK
	2036	-0.6379	37.2453	4.3455	4.3086	4.3803	0.4648	0.4345	0.4933	4.8102	4.7891	4.8338	8,060	3669	OK
	2036.5	0.5982	39.776	4.3481	4.3116	4.3774	0.4646	0.441	0.4897	4.8127	4.7874	4.8309	8,181	3669	OK
	2037	0.51	40.3086	4.3473	4.3109	4.3825	0.4629	0.4347	0.487	4.8102	4.7934	4.8257	8,064	3669	OK
	2037.5	-0.964	42.924	4.3501	4.3086	4.3926	0.4658	0.437	0.4922	4.8159	4.7928	4.8378	8,107	3669	OK
	2038	0.3818	43.3235	4.342	4.3011	4.3892	0.4669	0.4426	0.4946	4.8089	4.7877	4.8376	8,211	3669	OK
	2038.5	0.0419	41.1926	4.3424	4.3038	4.3808	0.4682	0.4366	0.498	4.8107	4.7952	4.8355	8,099	3669	OK
	2039	-0.0494	38.7588	4.3489	4.3042	4.3921	0.4672	0.4342	0.5031	4.8161	4.7903	4.8466	8,055	3669	OK
	2039.5	-0.3341	34.7631	4.3445	4.3064	4.3864	0.4689	0.4383	0.5073	4.8134	4.791	4.8493	8,131	3669	OK
	2040	0.2393	36.6278	4.35	4.3171	4.3886	0.467	0.4389	0.5054	4.817	4.7946	4.845	8,142	3669	OK
	2040.5	-0.3235	38.8919	4.3457	4.3068	4.3825	0.4647	0.4399	0.5091	4.8103	4.7747	4.8403	8,160	3669	OK
	2041	0.3946	39.558	4.3462	4.3101	4.3883	0.4641	0.44	0.5057	4.8103	4.7753	4.845	8,162	3669	OK
	2041.5	-0.2805	36.8215	4.35	4.3128	4.3912	0.4654	0.4432	0.5024	4.8154	4.7783	4.8499	8,222	3669	OK
	2042	0.3762	34.4242	4.3422	4.3012	4.3831	0.4673	0.443	0.5088	4.8095	4.7684	4.8435	8,218	3669	OK
	2042.5	0.1131	36.2888	4.3421	4.3016	4.3839	0.4674	0.4416	0.5045	4.8095	4.7762	4.8362	8,192	3669	OK
	2043	-0.0221	39.9576	4.3475	4.3065	4.3853	0.4661	0.4388	0.4991	4.8136	4.7888	4.8319	8,140	3669	OK
	2043.5	-0.3099	42.0887	4.3452	4.3077	4.3891	0.4643	0.4375	0.491	4.8095	4.789	4.8289	8,116	3669	OK
	2044	-0.0427	43.021	4.3488	4.3143	4.3884	0.4625	0.4365	0.4863	4.8113	4.7926	4.8295	8,097	3669	OK
	2044.5	-0.0849	41.9555	4.3525	4.3137	4.3882	0.4619	0.4362	0.4913	4.8144	4.7935	4.8302	8,092	3669	OK
	2045	-0.0461	46.0844	4.3515	4.3144	4.3893	0.4631	0.4365	0.4905	4.8147	4.7879	4.8329	8,097	3669	OK
	2045.5	0.3551	46.7504	4.343	4.3094	4.3765	0.4638	0.4375	0.4939	4.8069	4.7836	4.8243	8,116	3669	OK
	2046	0.0391	44.7283	4.3455	4.3103	4.3818	0.4651	0.4347	0.4956	4.8105	4.782	4.835	8,064	3669	OK
	2046.5	-0.3236	42.0645	4.3488	4.321	4.3804	0.4648	0.434	0.4944	4.8135	4.7831	4.8385	8,051	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2047	0.2949	39.5339	4.3442	4.3087	4.3777	0.4681	0.429	0.5075	4.8123	4.7744	4.8405	7,958	3669	OK
	2047.5	-0.1681	40.1152	4.3424	4.3104	4.3725	0.472	0.4323	0.5043	4.8144	4.7737	4.8473	8,019	3669	OK
	2048	-0.2319	39.7156	4.3413	4.3099	4.3736	0.4715	0.4284	0.5029	4.8127	4.7785	4.8487	7,947	3669	OK
	2048.5	0.1334	43.4449	4.3411	4.3027	4.3751	0.4702	0.4308	0.5017	4.8113	4.7787	4.8475	7,992	3669	OK
	2049	0.2286	46.484	4.345	4.3143	4.3773	0.4679	0.4338	0.4947	4.813	4.7841	4.8414	8,047	3669	OK
	2049.5	-0.0291	46.8835	4.3459	4.3099	4.3809	0.4683	0.4436	0.4919	4.8142	4.7984	4.836	8,229	3669	OK
	2050	-0.1745	44.8976	4.3464	4.3025	4.3821	0.4656	0.4428	0.4911	4.812	4.7863	4.8326	8,214	3669	OK
	2050.5	-0.0056	42.2338	4.3435	4.3005	4.3846	0.4658	0.4361	0.4926	4.8093	4.7835	4.8313	8,090	3669	OK
	2051	-0.2242	45.6967	4.3481	4.3065	4.385	0.4648	0.436	0.4928	4.8129	4.7903	4.8341	8,088	3669	OK
	2051.5	0.0821	43.4205	4.3485	4.3051	4.3938	0.4658	0.4341	0.4968	4.8143	4.7812	4.8448	8,053	3669	OK
	2052	0.145	43.9171	4.343	4.2989	4.3928	0.4684	0.4334	0.4985	4.8113	4.775	4.8418	8,040	3669	OK
	2052.5	0.3642	39.5217	4.3452	4.3098	4.3881	0.4682	0.4351	0.5009	4.8134	4.7883	4.8402	8,071	3669	OK
	2053	-0.3881	40.7205	4.3469	4.3051	4.3836	0.4703	0.4347	0.5039	4.8172	4.7862	4.8452	8,064	3669	OK
	2053.5	0.1897	43.5537	4.344	4.3008	4.3868	0.4709	0.4354	0.4977	4.8149	4.7874	4.8477	8,077	3669	OK
	2054	0.046	43.3116	4.337	4.299	4.3719	0.4742	0.4339	0.5247	4.8112	4.7645	4.8597	8,049	3669	OK
	2054.5	0.1246	41.7133	4.341	4.3089	4.375	0.4699	0.4388	0.4926	4.8109	4.7929	4.836	8,140	3669	OK
	2055	-0.0632	39.8485	4.3435	4.3003	4.3876	0.4678	0.4407	0.4934	4.8113	4.7829	4.8345	8,175	3669	OK
	2055.5	-0.1696	38.7588	4.3429	4.297	4.3819	0.4669	0.4412	0.4988	4.8098	4.7839	4.8343	8,185	3669	OK
	2056	0.2447	42.4882	4.3494	4.2986	4.3913	0.4673	0.4434	0.5015	4.8167	4.7907	4.8374	8,225	3669	OK
	2056.5	-0.2394	41.4228	4.3482	4.2971	4.3902	0.4672	0.4432	0.4922	4.8154	4.7888	4.8363	8,222	3669	OK
	2057	0.0804	42.0765	4.3483	4.2993	4.403	0.4658	0.4381	0.4901	4.8142	4.786	4.8444	8,127	3669	OK
	2057.5	-0.1353	39.1463	4.3451	4.3052	4.3874	0.4658	0.4333	0.4979	4.8109	4.7884	4.8293	8,038	3669	OK
	2058	0.065	40.2117	4.3502	4.32	4.3866	0.4652	0.4328	0.4953	4.8154	4.792	4.831	8,029	3669	OK
	2058.5	-0.1299	41.2895	4.3462	4.305	4.3891	0.4664	0.4348	0.4961	4.8126	4.7776	4.8364	8,066	3669	OK
	2059	0.2968	41.2774	4.3478	4.3117	4.3799	0.4663	0.4355	0.4926	4.8141	4.7885	4.835	8,079	3669	OK
	2059.5	-0.0476	39.0132	4.3427	4.3055	4.385	0.4686	0.4367	0.4958	4.8113	4.7797	4.8361	8,101	3669	OK
	2060	-0.3107	39.9454	4.346	4.3065	4.3877	0.4657	0.4334	0.4918	4.8116	4.7753	4.8401	8,040	3669	OK
	2060.5	0.1777	41.8222	4.3369	4.3024	4.3755	0.4713	0.44	0.4941	4.8081	4.7866	4.8304	8,162	3669	OK
	2061	-0.3134	41.1561	4.3485	4.312	4.3819	0.4699	0.4449	0.493	4.8185	4.7997	4.8404	8,253	3669	OK
	2061.5	0.1038	40.3086	4.3433	4.313	4.3753	0.4713	0.4511	0.493	4.8145	4.7979	4.8336	8,368	3669	OK
	2062	0.223	38.8435	4.3398	4.3084	4.371	0.4704	0.452	0.4899	4.8101	4.7953	4.8265	8,385	3669	OK
	2062.5	-0.1835	39.5096	4.3472	4.3119	4.3801	0.4634	0.4377	0.4843	4.8106	4.7925	4.8289	8,120	3669	OK
	2063	0.1823	38.6258	4.3498	4.3126	4.388	0.4644	0.4377	0.4879	4.8141	4.7936	4.8407	8,120	3669	OK
	2063.5	0.1739	41.1563	4.3498	4.3152	4.3881	0.4638	0.4374	0.4881	4.8137	4.793	4.8395	8,114	3669	OK
	2064	-0.4767	40.5631	4.3418	4.3039	4.3756	0.4666	0.4372	0.4912	4.8084	4.788	4.8363	8,110	3669	OK
	2064.5	0.6694	40.1634	4.3445	4.308	4.379	0.4655	0.4361	0.4899	4.81	4.7855	4.8418	8,090	3669	OK
	2065	-5.6441	37.8993	4.344	4.3081	4.3742	0.4681	0.4406	0.4982	4.8121	4.7822	4.8437	8,173	3669	OK
	2065.5	4.6198	37.1606	4.342	4.3104	4.3774	0.4341	0.3204	0.4742	4.7761	4.6405	4.8233	5,944	3669	OK
	2066	6.5368	39.425	4.3453	4.2729	4.4111	0.4108	0.3181	0.4801	4.7537	4.6074	4.856	5,901	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2066.5	-6.6636	39.1827	4.3299	4.2849	4.3648	0.4855	0.4585	0.5172	4.8154	4.7936	4.8332	8,506	3669	OK
	2067	0.6085	42.2462	4.3257	4.275	4.3694	0.4854	0.4622	0.5163	4.8111	4.7831	4.8362	8,574	3669	OK
	2067.5	-0.0167	41.0472	4.3261	4.278	4.3605	0.4851	0.4625	0.5136	4.8112	4.7816	4.8321	8,580	3669	OK
	2068	0.3996	42.4881	4.3293	4.284	4.378	0.4852	0.4646	0.5156	4.8145	4.7686	4.848	8,619	3669	OK
	2068.5	-0.4043	40.5992	4.3216	4.2777	4.3563	0.4871	0.4599	0.5218	4.8087	4.7828	4.8299	8,531	3669	OK
	2069	0.2039	40.3329	4.3319	4.2923	4.3645	0.485	0.4565	0.5137	4.8169	4.7979	4.8379	8,468	3669	OK
	2069.5	-0.1486	39.9334	4.333	4.2889	4.3625	0.4811	0.4592	0.5083	4.814	4.7898	4.8371	8,518	3669	OK
	2070	-0.0097	43.8203	4.3327	4.2942	4.3635	0.4833	0.4617	0.5147	4.816	4.7915	4.8385	8,565	3669	OK
	2070.5	0.2077	45.0311	4.332	4.2933	4.3699	0.4812	0.4591	0.5147	4.8132	4.7871	4.8418	8,517	3669	OK
	2071	0.3718	47.1621	4.3344	4.2896	4.3718	0.4832	0.4577	0.518	4.8176	4.793	4.8423	8,491	3669	OK
	2071.5	-0.5345	45.0309	4.3268	4.2854	4.3573	0.4837	0.4576	0.5193	4.8105	4.7922	4.8281	8,489	3669	OK
	2072	0.2318	43.021	4.3302	4.287	4.361	0.4821	0.453	0.5184	4.8123	4.7928	4.836	8,403	3669	OK
	2072.5	-0.2241	37.2332	4.3286	4.2921	4.355	0.482	0.4505	0.5145	4.8106	4.7899	4.8324	8,357	3669	OK
	2073	-0.1742	36.0344	4.3272	4.2882	4.3615	0.4852	0.4555	0.5195	4.8124	4.7912	4.8413	8,450	3669	OK
	2073.5	-0.0854	37.0999	4.3263	4.2827	4.3622	0.4849	0.4467	0.5223	4.8113	4.7901	4.8513	8,287	3669	OK
	2074	0.3341	40.8898	4.3251	4.2826	4.3587	0.4869	0.4433	0.5228	4.812	4.7892	4.8486	8,224	3669	OK
	2074.5	0.0113	39.4247	4.3289	4.289	4.3649	0.4864	0.4521	0.5163	4.8153	4.7913	4.8595	8,387	3669	OK
	2075	-0.1059	39.0616	4.3238	4.2825	4.3542	0.4881	0.4471	0.5299	4.8119	4.7898	4.8523	8,294	3669	OK
	2075.5	0.6414	39.1948	4.3271	4.2922	4.3518	0.4862	0.4493	0.5204	4.8133	4.7905	4.8437	8,335	3669	OK
	2076	-0.2252	40.66	4.3295	4.2927	4.3629	0.483	0.4457	0.5228	4.8126	4.7942	4.8497	8,268	3669	OK
	2076.5	-0.4044	40.8899	4.3297	4.2904	4.3659	0.4793	0.4464	0.5176	4.8089	4.7881	4.8423	8,281	3669	OK
	2077	0.0139	39.7275	4.3316	4.2932	4.3659	0.4782	0.443	0.5221	4.8098	4.7871	4.8501	8,218	3669	OK
	2077.5	0.044	39.5943	4.3331	4.2971	4.3664	0.4773	0.4391	0.5174	4.8104	4.7916	4.8503	8,146	3669	OK
	2078	-0.1188	41.4589	4.3363	4.2935	4.3686	0.4778	0.4407	0.5175	4.8141	4.7844	4.8514	8,175	3669	OK
	2078.5	-0.0338	43.1543	4.3311	4.2918	4.3611	0.4793	0.4411	0.5262	4.8104	4.786	4.8505	8,183	3669	OK
	2079	0.1252	46.3508	4.3328	4.2985	4.3622	0.4785	0.4407	0.5288	4.8112	4.7853	4.8502	8,175	3669	OK
	2079.5	-0.0277	44.6194	4.3287	4.2891	4.3603	0.481	0.4415	0.5364	4.8097	4.7811	4.8527	8,190	3669	OK
	2080	0.3324	43.7959	4.331	4.2938	4.3637	0.4816	0.4481	0.5295	4.8125	4.7829	4.8479	8,313	3669	OK
	2080.5	0.1045	40.1997	4.3317	4.2959	4.3693	0.4797	0.4474	0.5261	4.8113	4.7833	4.8405	8,300	3669	OK
	2081	-0.1628	40.7324	4.3346	4.3019	4.3637	0.48	0.4471	0.5299	4.8146	4.7842	4.8486	8,294	3669	OK
	2081.5	-0.1034	43.1541	4.3355	4.3019	4.3655	0.4787	0.4502	0.5244	4.8141	4.7856	4.8428	8,352	3669	OK
	2082	-0.1746	45.7454	4.3323	4.2925	4.3617	0.4775	0.4492	0.5236	4.8098	4.783	4.8373	8,333	3669	OK
	2082.5	0.1271	46.1451	4.3321	4.294	4.3641	0.4767	0.4503	0.5242	4.8088	4.7808	4.8321	8,353	3669	OK
	2083	-0.26	42.682	4.3405	4.2952	4.3848	0.4751	0.4465	0.5185	4.8155	4.7881	4.8432	8,283	3669	OK
	2083.5	0.3026	41.5558	4.3342	4.2867	4.3679	0.4748	0.4498	0.5152	4.809	4.7862	4.8277	8,344	3669	OK
	2084	-0.116	42.0886	4.3386	4.2988	4.373	0.475	0.4463	0.513	4.8135	4.7921	4.8301	8,279	3669	OK
	2084.5	0.1347	44.7525	4.3387	4.2935	4.3798	0.4751	0.4455	0.5112	4.8139	4.7844	4.8351	8,264	3669	OK
	2085	-0.1747	42.9726	4.337	4.3005	4.3683	0.4754	0.4496	0.5079	4.8124	4.7956	4.8274	8,340	3669	OK
	2085.5	-0.1194	44.9705	4.3356	4.2958	4.3708	0.4759	0.4512	0.502	4.8116	4.7956	4.8234	8,370	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2086	0.1948	41.907	4.34	4.3005	4.3684	0.4764	0.4523	0.5135	4.8164	4.7961	4.8316	8,390	3669	OK
	2086.5	0.0857	43.1543	4.3377	4.302	4.3696	0.4767	0.4545	0.5044	4.8144	4.8034	4.8251	8,431	3669	OK
	2087	0.0258	40.0544	4.3378	4.2995	4.3694	0.4772	0.4541	0.506	4.815	4.8014	4.8296	8,424	3669	OK
	2087.5	-0.0985	40.3207	4.3374	4.2996	4.3695	0.476	0.4525	0.5043	4.8134	4.7972	4.837	8,394	3669	OK
	2088	-0.0415	40.1875	4.3382	4.3007	4.3683	0.4749	0.4515	0.5008	4.8131	4.7993	4.8263	8,376	3669	OK
	2088.5	0.0707	40.6235	4.3373	4.2961	4.3697	0.4754	0.4538	0.5025	4.8127	4.7959	4.8279	8,418	3669	OK
	2089	0.0334	41.1563	4.3413	4.303	4.368	0.4719	0.4512	0.5004	4.8132	4.7935	4.8262	8,370	3669	OK
	2089.5	-0.1036	43.0936	4.3418	4.3048	4.3741	0.4721	0.4484	0.5044	4.8139	4.792	4.8308	8,318	3669	OK
	2090	0.3036	40.8294	4.3377	4.3011	4.3675	0.4731	0.4471	0.5056	4.8108	4.7912	4.8251	8,294	3669	OK
	2090.5	-0.6693	41.229	4.3383	4.2986	4.3766	0.4731	0.4471	0.509	4.8114	4.7802	4.8339	8,294	3669	OK
	2091	0.5277	39.8244	4.3401	4.2978	4.3762	0.4706	0.4445	0.5057	4.8107	4.7849	4.8266	8,246	3669	OK
	2091.5	-0.2296	41.5559	4.3457	4.312	4.3835	0.4677	0.444	0.5012	4.8134	4.7985	4.8313	8,237	3669	OK
	2092	0.0596	41.6527	4.3418	4.3097	4.3754	0.4715	0.447	0.5039	4.8134	4.7932	4.831	8,292	3669	OK
	2092.5	-0.0529	41.2532	4.3425	4.3101	4.3702	0.4728	0.4471	0.5015	4.8153	4.8017	4.8271	8,294	3669	OK
	2093	0.27	41.2532	4.3381	4.3051	4.3673	0.4759	0.4522	0.5044	4.814	4.7935	4.8292	8,389	3669	OK
	2093.5	-0.0995	40.7568	4.3354	4.3047	4.3648	0.4749	0.4449	0.5036	4.8103	4.7884	4.8302	8,253	3669	OK
	2094	-0.0567	43.1542	4.3357	4.3047	4.3653	0.4762	0.4445	0.5019	4.8119	4.7929	4.8305	8,246	3669	OK
	2094.5	-0.2496	44.2681	4.3374	4.303	4.3696	0.4763	0.4501	0.5047	4.8137	4.7899	4.8355	8,350	3669	OK
	2095	0.4928	45.8665	4.3367	4.3075	4.3621	0.475	0.4483	0.4995	4.8116	4.7958	4.8354	8,316	3669	OK
	2095.5	-0.2294	43.8687	4.3411	4.3057	4.3722	0.4736	0.4447	0.4987	4.8147	4.7943	4.8432	8,250	3669	OK
	2096	-0.129	44.2198	4.3403	4.3031	4.3763	0.4722	0.4456	0.499	4.8125	4.7962	4.8341	8,266	3669	OK
	2096.5	-0.0639	44.0456	4.3403	4.304	4.3774	0.4722	0.4413	0.5012	4.8125	4.7912	4.8401	8,186	3669	OK
	2097	0.0234	45.07	4.3405	4.2985	4.3753	0.4724	0.4399	0.5037	4.8129	4.7945	4.8455	8,160	3669	OK
	2097.5	0.3316	43.4717	4.3382	4.2961	4.3721	0.4741	0.4407	0.5106	4.8123	4.7904	4.8448	8,175	3669	OK
	2098	-0.2441	41.1153	4.3407	4.3026	4.3719	0.4753	0.4414	0.5133	4.816	4.7922	4.8398	8,188	3669	OK
	2098.5	-0.0173	41.3612	4.3397	4.2968	4.3704	0.4749	0.442	0.5171	4.8145	4.7894	4.8426	8,199	3669	OK
	2099	0.0235	44.4246	4.3391	4.3037	4.3681	0.4734	0.445	0.5119	4.8125	4.7919	4.8405	8,255	3669	OK
	2099.5	-0.0739	47.488	4.3406	4.3069	4.37	0.4719	0.4481	0.5072	4.8126	4.7912	4.836	8,313	3669	OK
	2100	0.0571	47.283	4.3435	4.31	4.3719	0.4705	0.4453	0.5085	4.814	4.7928	4.8425	8,261	3669	OK
	2100.5	0.1691	44.0864	4.3406	4.3064	4.3678	0.471	0.4468	0.5129	4.8116	4.7882	4.8353	8,288	3669	OK
	2101	-0.1635	43.1542	4.3431	4.3137	4.3729	0.4712	0.4501	0.5071	4.8143	4.7928	4.8373	8,350	3669	OK
	2101.5	0.0977	42.0886	4.3348	4.2987	4.3687	0.4751	0.448	0.5211	4.8099	4.781	4.8396	8,311	3669	OK
	2102	0.0743	41.4349	4.335	4.2969	4.3726	0.4739	0.4475	0.5132	4.8089	4.7789	4.8337	8,301	3669	OK
	2102.5	-0.0291	41.6602	4.3407	4.3003	4.377	0.4713	0.4454	0.5117	4.812	4.7869	4.8328	8,262	3669	OK
	2103	-0.0723	39.3652	4.3428	4.3078	4.375	0.4729	0.4457	0.518	4.8157	4.7867	4.8378	8,268	3669	OK
	2103.5	0.0415	40.6951	4.3409	4.3054	4.3741	0.4708	0.4454	0.5087	4.8117	4.7898	4.8264	8,262	3669	OK
	2104	-0.0339	39.5183	4.3405	4.3001	4.3764	0.4709	0.4446	0.5126	4.8114	4.7871	4.8262	8,248	3669	OK
	2104.5	-0.576	40.3217	4.3429	4.3048	4.3785	0.4716	0.4437	0.5108	4.8145	4.7881	4.8288	8,231	3669	OK
	2105	-4.8752	35.9695	4.3422	4.3026	4.3765	0.4678	0.4323	0.5033	4.8101	4.7892	4.8285	8,019	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2105.5	7.038	34.9564	4.3355	4.291	4.3596	0.435	0.3247	0.4611	4.771	4.621	4.8058	6,023	3669	OK
	2106	3.047	35.2759	4.3349	4.3102	4.3954	0.4347	0.3203	0.463	4.7718	4.6472	4.8302	5,942	3669	OK
	2106.5	-4.6984	39.3516	4.3365	4.3224	4.3582	0.4745	0.4533	0.4901	4.811	4.7937	4.831	8,409	3669	OK
	2107	0.0677	37.8531	4.3406	4.324	4.3652	0.4742	0.4537	0.491	4.8148	4.7924	4.8394	8,416	3669	OK
	2107.5	-0.0775	36.6611	4.3418	4.3247	4.3686	0.4728	0.4541	0.4891	4.8146	4.7913	4.8388	8,424	3669	OK
	2108	0.0942	37.0606	4.3562	4.3237	4.407	0.4701	0.451	0.4866	4.8263	4.7852	4.8584	8,366	3669	OK
	2108.5	-0.1208	39.3583	4.3362	4.3165	4.3643	0.4726	0.4537	0.4876	4.8087	4.7833	4.8337	8,416	3669	OK
	2109	-0.0296	43.4271	4.3384	4.312	4.3733	0.473	0.457	0.4879	4.8114	4.7784	4.8387	8,478	3669	OK
	2109.5	-0.2839	44.6259	4.3377	4.3165	4.368	0.473	0.4536	0.4912	4.8107	4.7785	4.8368	8,415	3669	OK
	2110	0.3132	46.2708	4.34	4.3193	4.3698	0.4746	0.456	0.4929	4.8146	4.7787	4.8372	8,459	3669	OK
	2110.5	-0.1865	47.5962	4.3365	4.3157	4.365	0.4749	0.4563	0.4931	4.8113	4.7798	4.8316	8,465	3669	OK
	2111	0.2193	45.3318	4.34	4.3201	4.3665	0.4754	0.4543	0.4983	4.8155	4.7845	4.8343	8,428	3669	OK
	2111.5	-0.0127	45.8846	4.3354	4.3171	4.3622	0.4742	0.4581	0.493	4.8097	4.7797	4.8312	8,498	3669	OK
	2112	0.1091	44.5592	4.3368	4.3194	4.3633	0.4746	0.4551	0.4993	4.8114	4.7761	4.832	8,442	3669	OK
	2112.5	0.2169	46.8236	4.3405	4.3175	4.3681	0.4743	0.4562	0.4928	4.8148	4.7796	4.8342	8,463	3669	OK
	2113	-0.0908	45.6315	4.3386	4.321	4.3645	0.4741	0.4597	0.4931	4.8127	4.7858	4.8314	8,528	3669	OK
	2113.5	-0.2111	44.9591	4.3419	4.3272	4.3658	0.4742	0.46	0.495	4.8162	4.7901	4.8378	8,533	3669	OK
	2114	-0.0098	47.7027	4.3395	4.3217	4.3629	0.4741	0.4612	0.4941	4.8136	4.7872	4.8336	8,556	3669	OK
	2114.5	0.061	50.0936	4.3432	4.3208	4.3724	0.4732	0.4601	0.491	4.8163	4.7853	4.8391	8,535	3669	OK
	2115	-0.4857	53.4299	4.3384	4.3217	4.3623	0.473	0.4578	0.4944	4.8114	4.7815	4.8345	8,493	3669	OK
	2115.5	0.5419	52.684	4.3376	4.3207	4.3631	0.4729	0.4558	0.4964	4.8106	4.7823	4.839	8,455	3669	OK
	2116	-0.1095	51.9979	4.3357	4.3161	4.3571	0.473	0.456	0.4961	4.8086	4.7806	4.8313	8,459	3669	OK
	2116.5	0.0061	47.8424	4.3391	4.3207	4.3632	0.4734	0.453	0.4978	4.8125	4.7859	4.8389	8,403	3669	OK
	2117	-0.2838	46.2442	4.3343	4.315	4.3567	0.4739	0.4494	0.5	4.8082	4.7798	4.8319	8,337	3669	OK
	2117.5	0.3366	46.6704	4.3407	4.3219	4.3619	0.4727	0.4499	0.4976	4.8134	4.7862	4.8361	8,346	3669	OK
	2118	0.4847	50.0868	4.3385	4.3149	4.367	0.4726	0.4465	0.501	4.8111	4.7808	4.8386	8,283	3669	OK
	2118.5	-0.3089	51.1523	4.3399	4.3153	4.3659	0.4721	0.4472	0.498	4.812	4.7772	4.8381	8,296	3669	OK
	2119	0.2685	48.6149	4.3373	4.3177	4.3603	0.4722	0.4475	0.4968	4.8094	4.7794	4.8331	8,301	3669	OK
	2119.5	-0.3779	45.7312	4.3399	4.3206	4.3645	0.4727	0.4503	0.4953	4.8126	4.7907	4.8387	8,353	3669	OK
	2120	0.0149	45.5182	4.3354	4.3167	4.3577	0.4729	0.451	0.4946	4.8083	4.7861	4.834	8,366	3669	OK
	2120.5	-0.128	46.9167	4.3375	4.315	4.3615	0.4726	0.4504	0.4962	4.8101	4.7868	4.8413	8,355	3669	OK
	2121	-0.1952	46.8103	4.3389	4.3212	4.3665	0.4733	0.4526	0.4949	4.8122	4.7926	4.8459	8,396	3669	OK
	2121.5	0.1044	44.8924	4.3425	4.3268	4.3685	0.4726	0.4506	0.4946	4.8151	4.7969	4.8515	8,359	3669	OK
	2122	0.1791	46.5906	4.341	4.3211	4.3687	0.4727	0.4488	0.4978	4.8136	4.7911	4.8475	8,326	3669	OK
	2122.5	-0.0407	47.1234	4.3379	4.3164	4.369	0.4741	0.4494	0.4968	4.8119	4.7902	4.8502	8,337	3669	OK
	2123	0.0321	47.7893	4.3389	4.3225	4.3644	0.4742	0.4496	0.4981	4.8132	4.7912	4.8459	8,340	3669	OK
	2123.5	0.0226	47.3364	4.3341	4.3157	4.3572	0.4751	0.4503	0.4971	4.8091	4.7792	4.8387	8,353	3669	OK
	2124	0.0516	46.0578	4.3375	4.3232	4.3577	0.4739	0.4475	0.4942	4.8114	4.789	4.8423	8,301	3669	OK
	2124.5	-0.2576	44.4595	4.3395	4.3251	4.356	0.4733	0.4476	0.493	4.8128	4.7896	4.8363	8,303	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2125	0.0221	40.8367	4.3436	4.3268	4.3672	0.4711	0.4487	0.4887	4.8148	4.7909	4.8449	8,324	3669	OK
	2125.5	0.0819	38.9786	4.3364	4.322	4.3594	0.4736	0.4501	0.4911	4.81	4.788	4.8392	8,350	3669	OK
	2126	-0.0317	39.3782	4.3405	4.325	4.3632	0.4742	0.4535	0.491	4.8147	4.7925	4.843	8,413	3669	OK
	2126.5	0.0047	40.8698	4.3343	4.3226	4.3602	0.4752	0.4558	0.4904	4.8095	4.7884	4.8381	8,455	3669	OK
	2127	0.1605	42.668	4.3367	4.3258	4.3581	0.476	0.4581	0.4901	4.8127	4.7998	4.8341	8,498	3669	OK
	2127.5	-0.0636	38.9387	4.3393	4.3226	4.3644	0.4757	0.4576	0.487	4.815	4.7897	4.8401	8,489	3669	OK
	2128	0.0991	37.0273	4.3376	4.3214	4.3629	0.4737	0.4579	0.4868	4.8113	4.7942	4.8341	8,494	3669	OK
	2128.5	-0.1751	34.1038	4.3388	4.324	4.3638	0.4726	0.4597	0.4916	4.8114	4.7876	4.8293	8,528	3669	OK
	2129	0.0253	36.2349	4.3391	4.3267	4.3631	0.472	0.4589	0.4928	4.8111	4.7914	4.8352	8,513	3669	OK
	2129.5	-0.1594	36.4347	4.3382	4.3275	4.3563	0.473	0.4592	0.4924	4.8112	4.7941	4.8272	8,518	3669	OK
	2130	0.1274	37.8199	4.3403	4.3283	4.3602	0.4726	0.4582	0.4863	4.813	4.7993	4.8299	8,500	3669	OK
	2130.5	-0.0078	37.72	4.339	4.3257	4.361	0.4739	0.4552	0.4925	4.8129	4.7961	4.8319	8,444	3669	OK
	2131	0.0106	37.1939	4.3336	4.3207	4.3582	0.4739	0.4522	0.494	4.8075	4.7867	4.8307	8,389	3669	OK
	2131.5	0.206	39.1117	4.3378	4.3185	4.3667	0.4738	0.4534	0.4938	4.8115	4.7865	4.8425	8,411	3669	OK
	2132	-0.1454	40.3105	4.338	4.3226	4.3632	0.4728	0.4498	0.4961	4.8108	4.7893	4.8359	8,344	3669	OK
	2132.5	-0.0508	41.0563	4.3407	4.3195	4.3623	0.4741	0.4487	0.4969	4.8148	4.7932	4.8453	8,324	3669	OK
	2133	0.1054	40.7767	4.3378	4.3183	4.3629	0.4735	0.4471	0.4967	4.8113	4.7873	4.8441	8,294	3669	OK
	2133.5	-0.3676	41.1697	4.3395	4.3192	4.3647	0.4749	0.4462	0.4968	4.8144	4.7875	4.85	8,277	3669	OK
	2134	0.2954	41.3828	4.3293	4.308	4.372	0.4767	0.4432	0.5081	4.806	4.7687	4.8577	8,222	3669	OK
	2134.5	0.0963	39.8844	4.3397	4.3218	4.3615	0.475	0.4453	0.503	4.8147	4.7853	4.8499	8,261	3669	OK
	2135	-0.207	38.3926	4.3398	4.3228	4.3668	0.4729	0.4437	0.4982	4.8127	4.789	4.8525	8,231	3669	OK
	2135.5	0.0394	37.1139	4.3381	4.319	4.3586	0.4717	0.4404	0.5033	4.8098	4.7805	4.849	8,170	3669	OK
	2136	0.0337	38.7123	4.3405	4.3244	4.3567	0.4704	0.4367	0.5034	4.8109	4.7783	4.8471	8,101	3669	OK
	2136.5	-0.0207	38.9253	4.3389	4.3221	4.3589	0.4725	0.4378	0.5045	4.8114	4.7781	4.8508	8,122	3669	OK
	2137	0.0029	38.6723	4.3373	4.3241	4.3559	0.4722	0.4376	0.5038	4.8094	4.7789	4.8478	8,118	3669	OK
	2137.5	-0.0509	35.5489	4.3395	4.3232	4.3619	0.4737	0.4385	0.507	4.8131	4.781	4.8538	8,134	3669	OK
	2138	0.181	34.6366	4.3345	4.3146	4.3582	0.475	0.4435	0.5033	4.8095	4.7758	4.8433	8,227	3669	OK
	2138.5	-0.0674	34.8896	4.3372	4.3175	4.3639	0.475	0.4441	0.5003	4.8122	4.772	4.8428	8,238	3669	OK
	2139	-0.0154	36.488	4.3334	4.3105	4.3574	0.4735	0.438	0.505	4.8068	4.758	4.838	8,125	3669	OK
	2139.5	0.0909	38.3859	4.3406	4.3148	4.3689	0.4749	0.4308	0.5215	4.8155	4.7549	4.8521	7,992	3669	OK
	2140	-0.1249	39.3448	4.3362	4.3124	4.3686	0.4758	0.4342	0.524	4.8119	4.7586	4.8467	8,055	3669	OK
	2140.5	-0.057	41.0497	4.344	4.3251	4.3733	0.4749	0.443	0.5092	4.819	4.779	4.85	8,218	3669	OK
	2141	0.0864	40.0508	4.3387	4.3132	4.3728	0.475	0.4446	0.5047	4.8137	4.7769	4.8481	8,248	3669	OK
	2141.5	0.0856	39.8378	4.3402	4.3126	4.3751	0.4724	0.4452	0.5003	4.8126	4.776	4.8453	8,259	3669	OK
	2142	-0.0438	36.8608	4.3444	4.3177	4.3743	0.4697	0.4461	0.4967	4.8141	4.7779	4.8405	8,275	3669	OK
	2142.5	-0.0358	35.2759	4.3452	4.3152	4.3752	0.4679	0.4453	0.4913	4.8131	4.7761	4.8403	8,261	3669	OK
	2143	-0.0057	34.8497	4.3441	4.3202	4.3736	0.4689	0.4463	0.4939	4.813	4.7795	4.8374	8,279	3669	OK
	2143.5	-0.0256	38.2461	4.3476	4.3256	4.3787	0.4685	0.4473	0.4887	4.8162	4.7881	4.8389	8,298	3669	OK
	2144	-0.0189	40.377	4.3397	4.3166	4.3621	0.4699	0.4483	0.4884	4.8096	4.7877	4.8282	8,316	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2144.5	-0.0601	38.8054	4.3436	4.3242	4.3656	0.4685	0.4466	0.4844	4.8121	4.7932	4.8307	8,285	3669	OK
	2145	-8.0801	35.0827	4.344	4.3254	4.3683	0.4706	0.4487	0.4875	4.8146	4.7941	4.8335	8,324	3669	OK
	2145.5	12.8702	35.0828	4.3738	4.3418	4.4071	0.4282	0.3425	0.4613	4.8032	4.6974	4.8604	6,354	3669	OK
	2146	-1.2033	38.2794	4.3408	4.3093	4.3827	0.4215	0.3214	0.4806	4.7612	4.6502	4.8202	5,962	3669	OK
	2146.5	-3.6606	39.3449	4.3487	4.3138	4.3886	0.4653	0.4422	0.4852	4.814	4.7987	4.8361	8,203	3669	OK
	2147	0.269	37.6	4.3469	4.3227	4.3888	0.4671	0.4455	0.4882	4.814	4.7984	4.836	8,264	3669	OK
	2147.5	-0.2484	35.9751	4.3512	4.3254	4.3925	0.4674	0.4433	0.4896	4.8186	4.7946	4.84	8,224	3669	OK
	2148	0.0179	38.1328	4.3418	4.2983	4.398	0.4718	0.4525	0.4974	4.8135	4.7792	4.8574	8,394	3669	OK
	2148.5	0.3576	39.0253	4.3371	4.3104	4.381	0.4775	0.4563	0.5053	4.8147	4.7939	4.8433	8,465	3669	OK
	2149	-0.1309	40.9433	4.3376	4.3059	4.3769	0.4746	0.4512	0.5018	4.8121	4.7902	4.8377	8,370	3669	OK
	2149.5	-0.0788	41.8423	4.3444	4.3172	4.3791	0.4691	0.4478	0.4903	4.8135	4.7969	4.838	8,307	3669	OK
	2150	-0.0402	43.5471	4.3446	4.3226	4.3746	0.4684	0.4501	0.4854	4.8129	4.7954	4.8355	8,350	3669	OK
	2150.5	0.0175	41.6291	4.3439	4.322	4.372	0.47	0.454	0.4878	4.814	4.7914	4.8328	8,422	3669	OK
	2151	0.0776	40.9298	4.3416	4.3213	4.3736	0.471	0.4519	0.4872	4.8126	4.7949	4.8293	8,383	3669	OK
	2151.5	-0.0579	39.7577	4.338	4.3103	4.3713	0.4713	0.4528	0.4892	4.8093	4.7946	4.8245	8,400	3669	OK
	2152	0.0924	38.3858	4.3399	4.3203	4.3742	0.4713	0.4543	0.4867	4.8112	4.7916	4.8285	8,428	3669	OK
	2152.5	-0.3401	35.7086	4.3409	4.3179	4.3717	0.4707	0.4529	0.4859	4.8116	4.7973	4.8256	8,402	3669	OK
	2153	0.341	36.1815	4.34	4.3196	4.3706	0.4763	0.4583	0.4953	4.8163	4.7994	4.8306	8,502	3669	OK
	2153.5	-0.1555	35.9551	4.3453	4.3211	4.3802	0.4746	0.454	0.494	4.82	4.7998	4.8354	8,422	3669	OK
	2154	0.1468	39.5779	4.3353	4.3064	4.3663	0.4739	0.4521	0.4984	4.8092	4.7941	4.8247	8,387	3669	OK
	2154.5	-0.1476	37.0806	4.3363	4.3078	4.3722	0.4739	0.4523	0.4999	4.8102	4.7943	4.8321	8,390	3669	OK
	2155	-0.0075	37.0806	4.3369	4.3107	4.372	0.4741	0.4513	0.5004	4.811	4.7884	4.8313	8,372	3669	OK
	2155.5	0.0221	34.0972	4.3435	4.3132	4.5113	0.4714	0.3282	0.4966	4.8148	4.802	4.8395	6,088	3669	OK
	2156	0.054	34.9496	4.3404	4.3142	4.3816	0.4733	0.445	0.4971	4.8136	4.7905	4.838	8,255	3669	OK
	2156.5	0.0442	35.176	4.3404	4.3176	4.3807	0.4724	0.4447	0.4954	4.8128	4.7948	4.8322	8,250	3669	OK
	2157	-0.1396	34.217	4.3387	4.3201	4.3708	0.4748	0.4502	0.4978	4.8134	4.794	4.8297	8,352	3669	OK
	2157.5	-0.0956	34.0639	4.3344	4.313	4.3684	0.4777	0.4513	0.4982	4.8121	4.7988	4.8266	8,372	3669	OK
	2158	0.2412	37.1406	4.3361	4.313	4.3735	0.4775	0.4556	0.4978	4.8136	4.7971	4.8341	8,452	3669	OK
	2158.5	-0.1828	37.993	4.335	4.3196	4.3654	0.4778	0.4587	0.4971	4.8128	4.7913	4.8291	8,509	3669	OK
	2159	-0.1193	38.3925	4.3351	4.3128	4.3595	0.4787	0.4578	0.5	4.8138	4.7974	4.8265	8,493	3669	OK
	2159.5	0.1947	40.0973	4.3344	4.3106	4.3659	0.4782	0.4537	0.5029	4.8126	4.7923	4.8299	8,416	3669	OK
	2160	-0.1049	40.9431	4.3365	4.3147	4.362	0.4765	0.4554	0.5009	4.813	4.7948	4.8266	8,448	3669	OK
	2160.5	0.2415	41.4425	4.338	4.3136	4.3689	0.4759	0.4582	0.4977	4.8139	4.7909	4.8356	8,500	3669	OK
	2161	-0.3451	38.3526	4.338	4.3202	4.3639	0.4747	0.4576	0.4947	4.8127	4.7873	4.8328	8,489	3669	OK
	2161.5	0.202	38.852	4.3403	4.3259	4.3664	0.4752	0.4551	0.4957	4.8155	4.7952	4.8301	8,442	3669	OK
	2162	-0.1797	38.7456	4.335	4.3178	4.3647	0.4769	0.4561	0.4973	4.8119	4.7908	4.829	8,461	3669	OK
	2162.5	0.0622	38.6389	4.3335	4.3163	4.3658	0.4776	0.4566	0.5008	4.8111	4.7891	4.8302	8,470	3669	OK
	2163	0.0329	39.4053	4.3318	4.3119	4.357	0.4781	0.4572	0.5055	4.8099	4.7895	4.8236	8,481	3669	OK
	2163.5	0.658	39.3327	4.3359	4.3144	4.3556	0.4792	0.4558	0.5059	4.8151	4.7897	4.8309	8,455	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2164	-0.241	40.7567	4.3346	4.314	4.3616	0.4791	0.4603	0.5048	4.8137	4.792	4.8322	8,539	3669	OK
	2164.5	-0.4054	38.3447	4.3339	4.311	4.3628	0.4788	0.4604	0.5027	4.8126	4.7846	4.8329	8,541	3669	OK
	2165	-0.1214	36.4266	4.3324	4.314	4.3613	0.4774	0.4566	0.503	4.8098	4.7838	4.8265	8,470	3669	OK
	2165.5	0.4149	38.3155	4.3382	4.3162	4.3689	0.4764	0.4559	0.5006	4.8146	4.7931	4.8342	8,457	3669	OK
	2166	-0.4343	40.3934	4.3395	4.321	4.3693	0.4755	0.452	0.501	4.815	4.7905	4.8375	8,385	3669	OK
	2166.5	0.1146	40.0592	4.3403	4.3216	4.3686	0.4747	0.4521	0.5024	4.815	4.7929	4.8306	8,387	3669	OK
	2167	0.2502	38.025	4.3399	4.3116	4.3744	0.4738	0.451	0.5038	4.8137	4.7956	4.8357	8,366	3669	OK
	2167.5	0.0351	39.5215	4.3392	4.3135	4.3737	0.4747	0.45	0.5062	4.8139	4.7911	4.8352	8,348	3669	OK
	2168	-0.0955	42.5727	4.3357	4.3128	4.3696	0.4753	0.4523	0.5032	4.811	4.7905	4.8288	8,390	3669	OK
	2168.5	-0.0596	44.8975	4.3359	4.3131	4.3691	0.4765	0.4551	0.5055	4.8124	4.7907	4.8302	8,442	3669	OK
	2169	0.3854	46.9172	4.3335	4.3144	4.3628	0.4777	0.4576	0.5058	4.8112	4.7927	4.8288	8,489	3669	OK
	2169.5	-0.3212	45.7985	4.3353	4.314	4.3642	0.4777	0.4551	0.5073	4.8129	4.7927	4.8345	8,442	3669	OK
	2170	-0.5061	45.7985	4.3343	4.3124	4.3736	0.4772	0.4582	0.5078	4.8115	4.7893	4.8346	8,500	3669	OK
	2170.5	0.2903	40.684	4.339	4.3127	4.3809	0.4745	0.453	0.5065	4.8135	4.7859	4.842	8,403	3669	OK
	2171	-0.2403	42.6746	4.3371	4.3171	4.3658	0.4726	0.4526	0.5019	4.8097	4.7868	4.8325	8,396	3669	OK
	2171.5	0.8432	40.989	4.3428	4.3152	4.3803	0.4713	0.4455	0.5014	4.8141	4.7888	4.8317	8,264	3669	OK
	2172	-0.6529	44.5052	4.3436	4.3192	4.3836	0.47	0.4468	0.502	4.8136	4.7841	4.8387	8,288	3669	OK
	2172.5	0.4753	43.1976	4.3464	4.3218	4.3833	0.4701	0.4461	0.5019	4.8165	4.786	4.8388	8,275	3669	OK
	2173	-0.4911	45.5952	4.3419	4.3105	4.3851	0.4716	0.4513	0.5051	4.8135	4.7824	4.8382	8,372	3669	OK
	2173.5	0.128	42.2679	4.3427	4.3176	4.3778	0.4727	0.4508	0.504	4.8154	4.7852	4.8425	8,363	3669	OK
	2174	0.373	43.343	4.3382	4.3084	4.3701	0.4734	0.4527	0.5061	4.8116	4.782	4.838	8,398	3669	OK
	2174.5	-0.3873	44.6653	4.336	4.3089	4.363	0.4737	0.4518	0.5088	4.8097	4.7847	4.8369	8,381	3669	OK
	2175	0.0223	46.8737	4.3345	4.3112	4.3673	0.4739	0.4525	0.5043	4.8084	4.7817	4.8431	8,394	3669	OK
	2175.5	0.5315	45.9147	4.3418	4.3231	4.3712	0.472	0.4507	0.4974	4.8137	4.793	4.8442	8,361	3669	OK
	2176	-0.2995	44.1711	4.3377	4.3147	4.374	0.4722	0.4497	0.4972	4.81	4.7841	4.8507	8,342	3669	OK
	2176.5	-0.5816	44.331	4.3416	4.3143	4.3767	0.4699	0.4467	0.4954	4.8115	4.7901	4.8534	8,287	3669	OK
	2177	0.3781	44.796	4.3458	4.3216	4.3855	0.4685	0.4436	0.493	4.8143	4.7903	4.8539	8,229	3669	OK
	2177.5	0.0607	45.537	4.3404	4.3082	4.3768	0.4695	0.443	0.4955	4.8099	4.788	4.8465	8,218	3669	OK
	2178	0.3273	42.4421	4.3453	4.3198	4.3767	0.4693	0.4382	0.4954	4.8146	4.7885	4.8508	8,129	3669	OK
	2178.5	-0.4424	41.6573	4.3419	4.3195	4.381	0.4712	0.4412	0.4977	4.8131	4.7871	4.8476	8,185	3669	OK
	2179	0.052	39.6086	4.3407	4.3134	4.3765	0.4723	0.4444	0.4986	4.813	4.7828	4.8467	8,244	3669	OK
	2179.5	-0.2532	41.4249	4.3423	4.3207	4.372	0.471	0.4447	0.496	4.8133	4.7922	4.8411	8,250	3669	OK
	2180	0.2228	42.8635	4.3406	4.3189	4.3663	0.4711	0.4452	0.4968	4.8117	4.7901	4.8391	8,259	3669	OK
	2180.5	0.2242	42.1371	4.3406	4.3212	4.3638	0.4709	0.4472	0.4932	4.8115	4.7901	4.8351	8,296	3669	OK
	2181	-0.0937	42.137	4.3439	4.3114	4.3748	0.47	0.4453	0.49	4.8139	4.7819	4.8467	8,261	3669	OK
	2181.5	-0.1617	40.7565	4.3456	4.3182	4.373	0.4676	0.4397	0.4877	4.8132	4.7816	4.8474	8,157	3669	OK
	2182	0.4584	40.0154	4.3422	4.3168	4.3643	0.4672	0.4379	0.4871	4.8095	4.7769	4.839	8,123	3669	OK
	2182.5	-0.5287	41.5412	4.347	4.3262	4.3706	0.4673	0.4359	0.4877	4.8143	4.7872	4.8417	8,086	3669	OK
	2183	0.3598	42.4419	4.3439	4.3185	4.3703	0.4673	0.4374	0.4893	4.8112	4.7869	4.8441	8,114	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2183.5	-0.0547	43.6189	4.3473	4.3288	4.3695	0.469	0.4374	0.4934	4.8162	4.7911	4.8502	8,114	3669	OK
	2184	0.806	42.2531	4.3427	4.3229	4.3642	0.4699	0.4395	0.4924	4.8125	4.7937	4.8396	8,153	3669	OK
	2184.5	-2.3497	38.0977	4.3437	4.3221	4.3737	0.471	0.4399	0.4933	4.8147	4.7834	4.8502	8,160	3669	OK
	2185	-2.5767	34.4652	4.3806	4.3571	4.4089	0.4692	0.4421	0.4894	4.8498	4.8206	4.8783	8,201	3669	OK
	2185.5	9.361	34.7848	4.4925	4.4032	4.6166	0.3896	0.3052	0.4525	4.8764	4.7535	5.0381	5,662	3669	OK
	2186	-5.4721	36.0052	4.3443	4.3278	4.3583	0.4666	0.4506	0.4967	4.8109	4.7895	4.855	8,359	3669	OK
	2186.5	0.1752	39.7394	4.3436	4.3284	4.3589	0.4689	0.4553	0.4844	4.8125	4.7948	4.8275	8,446	3669	OK
	2187	-0.3448	41.2215	4.34	4.3269	4.3566	0.4716	0.4564	0.4894	4.8116	4.7897	4.8315	8,467	3669	OK
	2187.5	0.2901	43.3574	4.3321	4.3103	4.3496	0.4705	0.456	0.4889	4.8026	4.789	4.8221	8,459	3669	OK
	2188	0.017	42.0935	4.3472	4.3337	4.359	0.4687	0.4522	0.4905	4.8159	4.7968	4.8319	8,389	3669	OK
	2188.5	-0.0573	37.0952	4.3398	4.3267	4.3529	0.4709	0.4527	0.4916	4.8107	4.7913	4.8348	8,398	3669	OK
	2189	0.4281	35.3953	4.3411	4.3261	4.3587	0.471	0.4535	0.4912	4.8121	4.7854	4.8359	8,413	3669	OK
	2189.5	-0.5637	35.7002	4.3458	4.3298	4.3647	0.4671	0.4515	0.4874	4.8129	4.7859	4.8357	8,376	3669	OK
	2190	-0.033	37.5018	4.3452	4.3305	4.3606	0.4689	0.4501	0.4871	4.814	4.7906	4.8355	8,350	3669	OK
	2190.5	0.1656	39.2018	4.3407	4.3275	4.3549	0.469	0.4503	0.4906	4.8097	4.7867	4.8264	8,353	3669	OK
	2191	-0.0128	37.1532	4.3431	4.331	4.358	0.4685	0.4489	0.4866	4.8116	4.7923	4.8283	8,327	3669	OK
	2191.5	-0.052	36.1507	4.3401	4.3244	4.3532	0.4669	0.4453	0.4833	4.8071	4.7834	4.8288	8,261	3669	OK
	2192	0.1211	35.0319	4.3435	4.3236	4.3612	0.4696	0.4462	0.4838	4.8131	4.7874	4.8338	8,277	3669	OK
	2192.5	-0.1118	34.16	4.3446	4.3206	4.3668	0.4666	0.4467	0.4786	4.8112	4.7825	4.8383	8,287	3669	OK
	2193	0.1086	34.7993	4.34	4.3175	4.3552	0.471	0.449	0.4855	4.811	4.7804	4.8308	8,329	3669	OK
	2193.5	-0.0681	34.6541	4.3411	4.3143	4.3636	0.4715	0.4458	0.4885	4.8126	4.7737	4.842	8,270	3669	OK
	2194	-0.3235	38.8532	4.3416	4.318	4.3659	0.4715	0.456	0.4812	4.8131	4.7851	4.8376	8,459	3669	OK
	2194.5	0.4385	39.3618	4.3392	4.3102	4.3582	0.4707	0.4546	0.4849	4.8099	4.7786	4.8358	8,433	3669	OK
	2195	-0.2398	39.3473	4.3444	4.3141	4.3652	0.47	0.4507	0.4825	4.8144	4.7811	4.8417	8,361	3669	OK
	2195.5	0.3392	39.5071	4.3404	4.309	4.3614	0.4707	0.4523	0.4834	4.8111	4.7782	4.8377	8,390	3669	OK
	2196	-0.0682	38.7806	4.3433	4.3165	4.3662	0.4699	0.4516	0.4847	4.8131	4.783	4.8363	8,378	3669	OK
	2196.5	0.0093	38.9403	4.3461	4.3151	4.3692	0.4705	0.4526	0.4833	4.8166	4.7835	4.8443	8,396	3669	OK
	2197	-0.3182	39.667	4.3456	4.3192	4.368	0.4649	0.4465	0.4771	4.8105	4.7833	4.8343	8,283	3669	OK
	2197.5	0.2975	41.9626	4.3395	4.3149	4.362	0.4741	0.4597	0.4853	4.8136	4.7867	4.8363	8,528	3669	OK
	2198	0.0765	41.3814	4.3395	4.3156	4.3609	0.4728	0.4562	0.4847	4.8123	4.783	4.8396	8,463	3669	OK
	2198.5	-0.3925	41.2943	4.3412	4.3205	4.3568	0.473	0.4557	0.4839	4.8142	4.7894	4.8304	8,454	3669	OK
	2199	0.2524	43.0523	4.34	4.3283	4.3506	0.4727	0.455	0.4856	4.8127	4.796	4.8294	8,441	3669	OK
	2199.5	0.1132	45.2318	4.3422	4.3331	4.3561	0.4744	0.4572	0.4889	4.8166	4.806	4.8274	8,481	3669	OK
	2200	-0.3532	45.2316	4.3325	4.3183	4.3455	0.4787	0.464	0.4918	4.8112	4.7946	4.8216	8,608	3669	OK
	2200.5	0.1977	47.5711	4.3352	4.3222	4.3551	0.4792	0.4671	0.4942	4.8143	4.8025	4.8306	8,665	3669	OK
	2201	0.2541	48.2103	4.3365	4.3223	4.3519	0.4769	0.4661	0.4948	4.8134	4.7959	4.8286	8,646	3669	OK
	2201.5	0.1561	51.4941	4.336	4.3196	4.3496	0.476	0.4651	0.4921	4.812	4.7932	4.8285	8,628	3669	OK
	2202	-0.1651	51.5524	4.3379	4.3186	4.3475	0.475	0.4602	0.4967	4.8129	4.789	4.8391	8,537	3669	OK
	2202.5	-0.3571	53.3832	4.3384	4.3191	4.3518	0.4746	0.4594	0.4975	4.8129	4.7923	4.841	8,522	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2203	0.2928	52.4969	4.3407	4.3186	4.3578	0.4724	0.4585	0.4929	4.8131	4.7917	4.8389	8,506	3669	OK
	2203.5	-0.5056	51.2182	4.3409	4.3197	4.359	0.4722	0.4612	0.4923	4.813	4.7903	4.8428	8,556	3669	OK
	2204	0.5554	52.0899	4.3374	4.3161	4.3512	0.4731	0.4618	0.4934	4.8105	4.7933	4.8325	8,567	3669	OK
	2204.5	0.0256	48.2539	4.3396	4.3214	4.3561	0.4727	0.4603	0.4914	4.8123	4.7987	4.831	8,539	3669	OK
	2205	-0.2494	48.8932	4.3391	4.3257	4.3522	0.4729	0.4615	0.4927	4.8119	4.7991	4.8315	8,561	3669	OK
	2205.5	-0.1859	47.789	4.3371	4.3218	4.3486	0.4731	0.4572	0.492	4.8101	4.7934	4.8262	8,481	3669	OK
	2206	0.3996	49.3147	4.3434	4.332	4.3568	0.4724	0.4569	0.4882	4.8158	4.7991	4.8321	8,476	3669	OK
	2206.5	-0.005	50.5934	4.3404	4.3274	4.3562	0.4709	0.4546	0.485	4.8113	4.7949	4.8254	8,433	3669	OK
	2207	-0.2556	50.0993	4.3428	4.3317	4.3577	0.4718	0.4537	0.4895	4.8146	4.7984	4.8296	8,416	3669	OK
	2207.5	0.1229	52.5694	4.3432	4.3326	4.3576	0.4702	0.4526	0.4901	4.8135	4.7989	4.8287	8,396	3669	OK
	2208	-0.3324	47.9344	4.345	4.3367	4.3559	0.4697	0.4592	0.486	4.8147	4.8015	4.8318	8,518	3669	OK
	2208.5	0.2332	48.0798	4.3404	4.3305	4.3491	0.4701	0.4546	0.4826	4.8105	4.7954	4.8224	8,433	3669	OK
	2209	0.2481	42.9651	4.342	4.3319	4.354	0.4716	0.4533	0.4857	4.8136	4.7964	4.8312	8,409	3669	OK
	2209.5	-0.1544	45.4498	4.3413	4.3287	4.3548	0.4709	0.4574	0.4834	4.8123	4.7949	4.825	8,485	3669	OK
	2210	0.2965	47.5566	4.3418	4.3294	4.3532	0.4694	0.4549	0.4794	4.8112	4.7975	4.82	8,439	3669	OK
	2210.5	-0.2665	50.7532	4.3411	4.3291	4.3533	0.4715	0.4616	0.4803	4.8127	4.8003	4.8208	8,563	3669	OK
	2211	0.278	49.7361	4.3414	4.3241	4.3521	0.4713	0.4612	0.4795	4.8126	4.8	4.8225	8,556	3669	OK
	2211.5	-0.4498	45.5805	4.3409	4.3203	4.3554	0.4711	0.4613	0.4795	4.812	4.7966	4.8247	8,557	3669	OK
	2212	0.4102	44.4472	4.3405	4.3238	4.354	0.471	0.4596	0.4773	4.8114	4.7989	4.8205	8,526	3669	OK
	2212.5	-0.2106	42.9797	4.3409	4.3282	4.3548	0.4714	0.4593	0.4804	4.8123	4.7958	4.8239	8,520	3669	OK
	2213	-0.0253	42.7037	4.3432	4.3275	4.3537	0.473	0.4595	0.4838	4.8162	4.7969	4.8305	8,524	3669	OK
	2213.5	0.1921	43.5172	4.341	4.3185	4.3548	0.4699	0.4595	0.4803	4.8109	4.7943	4.8252	8,524	3669	OK
	2214	-0.3242	48.7625	4.3415	4.3252	4.3541	0.4695	0.4551	0.479	4.811	4.7928	4.8254	8,442	3669	OK
	2214.5	0.1353	49.0386	4.3432	4.3255	4.3569	0.4715	0.4607	0.4862	4.8147	4.7956	4.8359	8,546	3669	OK
	2215	0.0278	48.3993	4.3388	4.3204	4.3534	0.4726	0.4621	0.4855	4.8114	4.7931	4.8279	8,572	3669	OK
	2215.5	-0.1703	43.6045	4.3462	4.3347	4.3667	0.4707	0.4594	0.485	4.8169	4.8049	4.8327	8,522	3669	OK
	2216	-0.1704	43.2848	4.3364	4.319	4.3543	0.475	0.4623	0.4931	4.8113	4.801	4.8292	8,576	3669	OK
	2216.5	0.3327	45.5806	4.3363	4.3227	4.3514	0.4744	0.459	0.4919	4.8107	4.8008	4.8252	8,515	3669	OK
	2217	0.0751	45.9292	4.3417	4.3286	4.3597	0.4743	0.4612	0.4931	4.8161	4.8024	4.8315	8,556	3669	OK
	2217.5	-0.1725	46.4087	4.3411	4.3294	4.3582	0.4687	0.4526	0.4828	4.8098	4.7961	4.8232	8,396	3669	OK
	2218	-0.0517	44.9557	4.339	4.329	4.3551	0.4726	0.4569	0.4874	4.8115	4.8024	4.8241	8,476	3669	OK
	2218.5	0.0873	43.154	4.3395	4.3281	4.3548	0.4722	0.4546	0.4855	4.8117	4.8007	4.8283	8,433	3669	OK
	2219	-0.2296	46.3506	4.3408	4.3256	4.3556	0.4711	0.4526	0.489	4.812	4.7982	4.8237	8,396	3669	OK
	2219.5	0.1905	44.3891	4.3413	4.3251	4.3606	0.4729	0.4562	0.4893	4.8142	4.7992	4.826	8,463	3669	OK
	2220	0.1406	46.1327	4.3405	4.3232	4.3557	0.4729	0.4539	0.486	4.8134	4.8004	4.8288	8,420	3669	OK
	2220.5	-0.0918	44.6942	4.3351	4.3172	4.3465	0.474	0.4606	0.4871	4.8091	4.796	4.8283	8,544	3669	OK
	2221	-0.1732	45.7838	4.3437	4.3324	4.3598	0.4696	0.4483	0.484	4.8133	4.7993	4.8291	8,316	3669	OK
	2221.5	0.0903	44.8829	4.343	4.3324	4.3569	0.4729	0.4564	0.4867	4.8159	4.804	4.8313	8,467	3669	OK
	2222	0.0064	42.9651	4.336	4.3234	4.3537	0.474	0.4564	0.4844	4.81	4.7991	4.8235	8,467	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2222.5	0.0303	44.4182	4.3379	4.3284	4.3532	0.4737	0.4565	0.4832	4.8116	4.8014	4.8209	8,468	3669	OK
	2223	0.1869	47.7749	4.3449	4.3285	4.3582	0.4671	0.4541	0.4777	4.812	4.8012	4.8277	8,424	3669	OK
	2223.5	-0.3754	46.6269	4.3437	4.3288	4.3596	0.4687	0.4541	0.481	4.8124	4.8007	4.824	8,424	3669	OK
	2224	0.277	43.9242	4.3365	4.3212	4.3502	0.4762	0.4592	0.4912	4.8127	4.8026	4.8229	8,518	3669	OK
	2224.5	-4.8419	37.1095	4.3371	4.3197	4.3517	0.4761	0.4555	0.4924	4.8132	4.7978	4.8296	8,450	3669	OK
	2225	4.6399	38.5772	4.3288	4.3116	4.3502	0.4305	0.3187	0.4691	4.76	4.6345	4.8012	5,912	3669	OK
	2225.5	4.6357	39.972	4.3361	4.314	4.4029	0.4304	0.3188	0.4913	4.7677	4.6394	4.8346	5,914	3669	OK
	2226	-4.2472	44.5489	4.3348	4.3104	4.3528	0.4775	0.4504	0.51	4.8123	4.7937	4.8365	8,355	3669	OK
	2226.5	-0.3632	43.1105	4.3319	4.3064	4.3513	0.478	0.4501	0.5084	4.8098	4.7887	4.8287	8,350	3669	OK
	2227	0.2125	41.8028	4.3381	4.3085	4.3571	0.4769	0.4528	0.5086	4.815	4.797	4.8369	8,400	3669	OK
	2227.5	-0.06	40.8437	4.328	4.2884	4.3565	0.4757	0.4458	0.5067	4.8037	4.7737	4.8343	8,270	3669	OK
	2228	-0.1346	47.2078	4.3367	4.3168	4.353	0.4742	0.4481	0.5014	4.8109	4.7928	4.8305	8,313	3669	OK
	2228.5	0.087	50.4771	4.3393	4.3115	4.364	0.4751	0.4443	0.5065	4.8144	4.7953	4.8379	8,242	3669	OK
	2229	-0.1476	51.596	4.3348	4.3011	4.3644	0.4756	0.4433	0.5055	4.8104	4.7926	4.8353	8,224	3669	OK
	2229.5	0.1059	46.22	4.3383	4.3061	4.3635	0.4742	0.4452	0.5062	4.8125	4.7993	4.8311	8,259	3669	OK
	2230	0.2471	41.9045	4.3386	4.3051	4.3713	0.4754	0.4432	0.5097	4.814	4.8005	4.8366	8,222	3669	OK
	2230.5	-0.3433	41.5266	4.3365	4.3028	4.3674	0.4746	0.4477	0.5114	4.8111	4.7927	4.8302	8,305	3669	OK
	2231	0.05	44.8539	4.334	4.3076	4.3564	0.476	0.451	0.5093	4.81	4.7934	4.8385	8,366	3669	OK
	2231.5	-0.1145	47.7308	4.3402	4.3162	4.3644	0.4727	0.448	0.5086	4.8128	4.7959	4.8396	8,311	3669	OK
	2232	0.0645	47.8762	4.3374	4.3064	4.3668	0.4742	0.4478	0.5114	4.8116	4.7967	4.8245	8,307	3669	OK
	2232.5	0.2024	44.36	4.3371	4.3041	4.3624	0.4758	0.4545	0.5116	4.8129	4.7978	4.8361	8,431	3669	OK
	2233	-0.068	42.82	4.3406	4.3129	4.3602	0.476	0.4533	0.5133	4.8166	4.7988	4.8356	8,409	3669	OK
	2233.5	0.076	40.655	4.3386	4.3101	4.3609	0.4763	0.4535	0.5161	4.8149	4.7938	4.8361	8,413	3669	OK
	2234	-0.2118	43.0233	4.3351	4.3033	4.3647	0.4753	0.4504	0.5147	4.8104	4.7893	4.8326	8,355	3669	OK
	2234.5	0.2825	43.9242	4.3363	4.3099	4.3591	0.4763	0.4507	0.5098	4.8127	4.7973	4.8335	8,361	3669	OK
	2235	-0.0209	45.2028	4.3347	4.309	4.356	0.4762	0.4496	0.5135	4.8109	4.7949	4.8369	8,340	3669	OK
	2235.5	-0.2923	43.0234	4.3394	4.3082	4.3691	0.4726	0.4449	0.5109	4.812	4.7942	4.8278	8,253	3669	OK
	2236	0.1503	41.1053	4.3327	4.301	4.3575	0.4777	0.4525	0.5127	4.8104	4.796	4.8264	8,394	3669	OK
	2236.5	0.0087	44.0259	4.3378	4.2982	4.3699	0.4768	0.4486	0.5109	4.8146	4.795	4.8293	8,322	3669	OK
	2237	-0.1782	44.636	4.337	4.2994	4.37	0.4755	0.4463	0.5072	4.8125	4.8031	4.8224	8,279	3669	OK
	2237.5	0.141	48.7916	4.336	4.2967	4.3644	0.478	0.4486	0.507	4.814	4.7979	4.8285	8,322	3669	OK
	2238	0.0809	46.3215	4.3384	4.298	4.3712	0.4764	0.452	0.5033	4.8148	4.799	4.8295	8,385	3669	OK
	2238.5	0.0362	46.4814	4.3418	4.3021	4.3805	0.4745	0.45	0.5031	4.8163	4.7981	4.836	8,348	3669	OK
	2239	0.0295	43.9242	4.3374	4.3031	4.366	0.4738	0.4518	0.4971	4.8112	4.7945	4.8213	8,381	3669	OK
	2239.5	-0.1337	42.0352	4.3381	4.3061	4.363	0.4743	0.4505	0.5033	4.8124	4.792	4.8287	8,357	3669	OK
	2240	0.0063	41.1198	4.3351	4.3055	4.3655	0.4755	0.4488	0.5076	4.8106	4.7922	4.826	8,326	3669	OK
	2240.5	-0.0401	40.1609	4.3371	4.3096	4.3644	0.4761	0.4522	0.5092	4.8132	4.7978	4.8353	8,389	3669	OK
	2241	0.4688	40.3207	4.3373	4.3105	4.3602	0.4752	0.4491	0.5071	4.8125	4.7905	4.832	8,331	3669	OK
	2241.5	-0.6762	39.3036	4.3379	4.3026	4.3741	0.4751	0.4475	0.5079	4.813	4.7912	4.8328	8,301	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2242	0.2262	39.6232	4.3371	4.3061	4.3665	0.4724	0.4474	0.5027	4.8095	4.7903	4.8245	8,300	3669	OK
	2242.5	0.1275	40.6258	4.3448	4.3115	4.3708	0.4704	0.4469	0.5043	4.8152	4.7925	4.8335	8,290	3669	OK
	2243	-0.1126	42.8779	4.3392	4.3043	4.3707	0.4723	0.444	0.5059	4.8115	4.7926	4.8296	8,237	3669	OK
	2243.5	-0.0281	41.9189	4.3378	4.304	4.3649	0.4725	0.4475	0.5004	4.8104	4.7912	4.8292	8,301	3669	OK
	2244	0.0502	40.7566	4.3369	4.3078	4.36	0.4748	0.4439	0.5053	4.8117	4.7901	4.8286	8,235	3669	OK
	2244.5	0.0535	39.6669	4.3329	4.3006	4.3587	0.4761	0.4418	0.5077	4.809	4.7884	4.8361	8,196	3669	OK
	2245	-0.0687	42.0643	4.3369	4.3045	4.3614	0.4749	0.4432	0.5061	4.8118	4.7898	4.8365	8,222	3669	OK
	2245.5	-0.0702	43.9822	4.3358	4.3117	4.3548	0.4785	0.4427	0.5033	4.8143	4.7848	4.8379	8,212	3669	OK
	2246	0.2306	45.2898	4.3339	4.3004	4.3604	0.4773	0.4462	0.5026	4.8113	4.7861	4.8439	8,277	3669	OK
	2246.5	-0.1227	43.0524	4.3343	4.3035	4.3537	0.4793	0.4459	0.5016	4.8137	4.7923	4.844	8,272	3669	OK
	2247	-0.1098	43.6916	4.3347	4.3097	4.3554	0.4788	0.4485	0.5037	4.8135	4.787	4.8474	8,320	3669	OK
	2247.5	-0.0572	41.948	4.3303	4.3002	4.3496	0.4772	0.4507	0.499	4.8075	4.7928	4.8308	8,361	3669	OK
	2248	0.2165	42.5873	4.3359	4.304	4.3627	0.4755	0.4469	0.5041	4.8114	4.7939	4.8406	8,290	3669	OK
	2248.5	-0.0024	42.6454	4.3317	4.2955	4.3587	0.4758	0.4498	0.5107	4.8075	4.7872	4.8338	8,344	3669	OK
	2249	-0.0559	43.2121	4.3354	4.3049	4.3582	0.4749	0.4465	0.5125	4.8102	4.7951	4.8326	8,283	3669	OK
	2249.5	0.0131	45.7547	4.3387	4.297	4.3675	0.4752	0.4498	0.5176	4.8139	4.7917	4.8413	8,344	3669	OK
	2250	0.0105	42.9796	4.3387	4.3049	4.3642	0.4755	0.4494	0.5197	4.8142	4.792	4.8379	8,337	3669	OK
	2250.5	-0.1692	43.2992	4.3362	4.3048	4.3574	0.4755	0.449	0.519	4.8116	4.7917	4.8357	8,329	3669	OK
	2251	0.0184	36.9062	4.3358	4.2974	4.3611	0.4755	0.4468	0.5206	4.8113	4.7846	4.8414	8,288	3669	OK
	2251.5	0.2255	38.025	4.3347	4.2999	4.3615	0.4781	0.4486	0.5254	4.8128	4.789	4.8362	8,322	3669	OK
	2252	-0.0715	38.1558	4.3344	4.3083	4.3574	0.4777	0.4501	0.5163	4.8121	4.7902	4.8354	8,350	3669	OK
	2252.5	-0.1842	43.9242	4.3319	4.3039	4.3519	0.4791	0.4479	0.5352	4.811	4.7738	4.8532	8,309	3669	OK
	2253	0.2377	45.8712	4.3366	4.3042	4.3572	0.4775	0.4473	0.5311	4.8116	4.7775	4.845	8,298	3669	OK
	2253.5	-0.1383	46.5394	4.3387	4.3074	4.3685	0.4758	0.4487	0.5118	4.8145	4.7922	4.8314	8,324	3669	OK
	2254	0.0712	47.3095	4.3343	4.2995	4.3631	0.4761	0.4468	0.5122	4.8103	4.7895	4.8284	8,288	3669	OK
	2254.5	0.0367	44.4035	4.3326	4.2972	4.3577	0.4785	0.4471	0.5127	4.8111	4.7947	4.8257	8,294	3669	OK
	2255	-0.1134	40.7275	4.3368	4.3058	4.3617	0.4764	0.4439	0.5071	4.8132	4.7982	4.8276	8,235	3669	OK
	2255.5	-0.2134	37.8216	4.3363	4.2977	4.3677	0.475	0.4387	0.5105	4.8113	4.7918	4.8374	8,138	3669	OK
	2256	0.6169	39.5797	4.3404	4.2999	4.373	0.4749	0.4365	0.5058	4.8152	4.7976	4.8324	8,097	3669	OK
	2256.5	-0.408	40.5533	4.3337	4.3042	4.3576	0.4749	0.436	0.5073	4.8086	4.7888	4.8276	8,088	3669	OK
	2257	0.1036	39.6524	4.338	4.2997	4.3673	0.4742	0.4383	0.5026	4.8122	4.7887	4.8368	8,131	3669	OK
	2257.5	-0.0103	37.8941	4.3412	4.3097	4.3736	0.4742	0.4407	0.4972	4.8154	4.8004	4.8327	8,175	3669	OK
	2258	-0.1159	40.7565	4.3416	4.3106	4.3697	0.4721	0.4351	0.4966	4.8137	4.7983	4.8387	8,071	3669	OK
	2258.5	-0.0047	42.5145	4.3375	4.3063	4.362	0.4759	0.4453	0.5026	4.8134	4.8006	4.8336	8,261	3669	OK
	2259	0.153	42.6599	4.3394	4.2977	4.3686	0.4759	0.4468	0.5016	4.8153	4.7984	4.8317	8,288	3669	OK
	2259.5	-0.1437	44.4183	4.336	4.3079	4.3589	0.4764	0.4538	0.4963	4.8124	4.7984	4.8258	8,418	3669	OK
	2260	-0.0531	42.9801	4.3382	4.3115	4.3575	0.4764	0.4552	0.4984	4.8146	4.8039	4.8335	8,444	3669	OK
	2260.5	0.025	44.9125	4.3394	4.3151	4.3627	0.4748	0.4519	0.4973	4.8142	4.799	4.8279	8,383	3669	OK
	2261	-0.0588	40.9165	4.3373	4.3108	4.3555	0.4781	0.4489	0.5116	4.8154	4.7896	4.8346	8,327	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2261.5	0.306	44.5488	4.332	4.2987	4.3589	0.4788	0.4528	0.5149	4.8108	4.7882	4.8327	8,400	3669	OK
	2262	-0.255	43.2703	4.3313	4.3006	4.3555	0.4791	0.4545	0.5106	4.8104	4.7906	4.8316	8,431	3669	OK
	2262.5	0.3697	46.4233	4.3341	4.3045	4.3569	0.4747	0.4561	0.5021	4.8087	4.7884	4.826	8,461	3669	OK
	2263	-0.3198	41.3523	4.341	4.3108	4.3648	0.4716	0.4513	0.4971	4.8126	4.8008	4.8288	8,372	3669	OK
	2263.5	0.0914	40.8437	4.3407	4.3147	4.3697	0.4715	0.4535	0.4925	4.8122	4.8011	4.8344	8,413	3669	OK
	2264	-0.3486	38.3301	4.3393	4.312	4.3641	0.473	0.4579	0.4936	4.8123	4.8008	4.827	8,494	3669	OK
	2264.5	-5.4495	39.1293	4.3715	4.3458	4.3969	0.4744	0.4589	0.4979	4.8459	4.833	4.8621	8,513	3669	OK
	2265	10.7186	36.3685	4.4452	4.3384	4.5834	0.3908	0.3261	0.4565	4.8292	4.6829	4.8984	6,049	3669	OK
	2265.5	-3.8403	38.9257	4.3373	4.3177	4.368	0.4656	0.4384	0.4888	4.8029	4.7721	4.8251	8,133	3669	OK
	2266	-1.5727	40.2915	4.3397	4.3112	4.3721	0.4716	0.4474	0.4864	4.8113	4.79	4.8291	8,300	3669	OK
	2266.5	0.5679	43.0814	4.3436	4.3177	4.3716	0.4709	0.4478	0.4888	4.8144	4.7875	4.8397	8,307	3669	OK
	2267	-0.4143	40.6841	4.336	4.3091	4.3648	0.4731	0.4494	0.4943	4.8091	4.7803	4.8314	8,337	3669	OK
	2267.5	0.1843	42.7183	4.346	4.2995	4.395	0.475	0.4511	0.501	4.821	4.7857	4.8726	8,368	3669	OK
	2268	0.2646	40.8004	4.3345	4.3119	4.3625	0.4807	0.4572	0.5035	4.8152	4.7871	4.8393	8,481	3669	OK
	2268.5	-0.3466	41.7011	4.3385	4.3119	4.3732	0.4762	0.4493	0.5046	4.8147	4.7906	4.8421	8,335	3669	OK
	2269	0.3001	39.5797	4.3372	4.3143	4.3664	0.4755	0.4524	0.4984	4.8127	4.7916	4.8388	8,392	3669	OK
	2269.5	-0.468	42.1369	4.337	4.3116	4.3646	0.4769	0.4527	0.4947	4.8139	4.7912	4.8414	8,398	3669	OK
	2270	-0.0873	38.2137	4.334	4.3009	4.3606	0.4798	0.4506	0.4993	4.8138	4.7945	4.8359	8,359	3669	OK
	2270.5	0.6543	38.5334	4.3365	4.2993	4.3635	0.479	0.4485	0.5012	4.8155	4.7903	4.8433	8,320	3669	OK
	2271	0.5181	37.2839	4.3302	4.2944	4.355	0.477	0.4444	0.4991	4.8072	4.7839	4.8363	8,244	3669	OK
	2271.5	-0.7938	40.4661	4.336	4.3047	4.3623	0.4737	0.4447	0.4962	4.8097	4.7881	4.8344	8,250	3669	OK
	2272	-0.4218	38.6354	4.3411	4.3186	4.3749	0.4723	0.4425	0.4923	4.8135	4.7873	4.8405	8,209	3669	OK
	2272.5	0.6897	38.9259	4.332	4.3013	4.3685	0.4775	0.4553	0.4926	4.8096	4.7823	4.8347	8,446	3669	OK
	2273	0.0219	40.0445	4.3322	4.3006	4.3729	0.4791	0.4493	0.4979	4.8113	4.786	4.8392	8,335	3669	OK
	2273.5	-0.3109	41.6427	4.3301	4.2959	4.377	0.4809	0.4564	0.5018	4.811	4.7838	4.846	8,467	3669	OK
	2274	0.3057	45.3188	4.331	4.3048	4.3673	0.4795	0.4562	0.5035	4.8105	4.7883	4.8344	8,463	3669	OK
	2274.5	-0.3559	43.5609	4.3338	4.31	4.3671	0.4782	0.456	0.5018	4.8119	4.7928	4.8394	8,459	3669	OK
	2275	0.3273	42.8343	4.3388	4.3169	4.3616	0.4747	0.4549	0.4911	4.8135	4.7981	4.8345	8,439	3669	OK
	2275.5	-0.3774	42.0352	4.3356	4.3082	4.3601	0.4782	0.4586	0.4964	4.8138	4.7982	4.8319	8,507	3669	OK
	2276	0.5626	41.8752	4.3383	4.3161	4.3661	0.4744	0.4552	0.4874	4.8127	4.7954	4.8399	8,444	3669	OK
	2276.5	-0.5838	41.1489	4.3355	4.3165	4.3617	0.4762	0.4582	0.489	4.8117	4.7991	4.8331	8,500	3669	OK
	2277	0.3967	43.0668	4.3373	4.3181	4.3681	0.4782	0.4595	0.4943	4.8155	4.7984	4.8471	8,524	3669	OK
	2277.5	-0.2115	41.5558	4.3321	4.3103	4.3712	0.479	0.4613	0.4949	4.8111	4.7879	4.8411	8,557	3669	OK
	2278	-0.0099	43.2412	4.3275	4.306	4.3603	0.4813	0.4634	0.4966	4.8089	4.7879	4.8409	8,596	3669	OK
	2278.5	-0.094	36.6883	4.3291	4.3062	4.3591	0.4819	0.4619	0.5003	4.8111	4.7878	4.837	8,569	3669	OK
	2279	0.2592	39.013	4.3327	4.3093	4.3572	0.4789	0.4598	0.4943	4.8116	4.7959	4.8354	8,530	3669	OK
	2279.5	0.2008	40.1318	4.3366	4.3139	4.3653	0.477	0.4575	0.4966	4.8136	4.7929	4.8347	8,487	3669	OK
	2280	-0.4547	43.0088	4.3271	4.3057	4.3492	0.4777	0.4573	0.4979	4.8048	4.7883	4.8234	8,483	3669	OK
	2280.5	0.2561	41.4105	4.3308	4.3022	4.3574	0.4784	0.458	0.4958	4.8092	4.7921	4.8314	8,496	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2281	-0.5821	38.5336	4.3375	4.3078	4.3623	0.4774	0.4555	0.4927	4.815	4.7954	4.8351	8,450	3669	OK
	2281.5	0.4741	40.3208	4.3357	4.3081	4.3608	0.478	0.4565	0.4961	4.8137	4.7965	4.8385	8,468	3669	OK
	2282	-0.0424	42.0643	4.3376	4.3168	4.3629	0.4776	0.4554	0.4969	4.8152	4.7989	4.8402	8,448	3669	OK
	2282.5	0.3408	42.7037	4.3316	4.3099	4.354	0.4799	0.4582	0.4996	4.8115	4.7966	4.8373	8,500	3669	OK
	2283	-0.4754	40.0881	4.3348	4.3067	4.3667	0.4775	0.4583	0.4939	4.8123	4.7903	4.8434	8,502	3669	OK
	2283.5	0.0967	38.3301	4.336	4.3108	4.36	0.4769	0.4558	0.4944	4.8129	4.7937	4.836	8,455	3669	OK
	2284	-0.0595	39.6524	4.3292	4.2997	4.3552	0.4794	0.4585	0.4967	4.8085	4.7883	4.8289	8,506	3669	OK
	2284.5	-0.113	39.6813	4.3308	4.3047	4.3569	0.4811	0.4586	0.501	4.8119	4.7995	4.8286	8,507	3669	OK
	2285	0.603	38.7224	4.3307	4.3035	4.3561	0.4816	0.4588	0.5032	4.8123	4.8009	4.8272	8,511	3669	OK
	2285.5	-0.259	36.1069	4.335	4.3037	4.3618	0.4769	0.4518	0.4945	4.8119	4.7944	4.8324	8,381	3669	OK
	2286	-0.0099	33.8694	4.3411	4.3213	4.3584	0.4717	0.45	0.4879	4.8128	4.801	4.828	8,348	3669	OK
	2286.5	-0.2718	36.7464	4.3422	4.3246	4.363	0.4713	0.4506	0.4895	4.8135	4.8023	4.8274	8,359	3669	OK
	2287	-0.2545	37.9088	4.3387	4.3194	4.3582	0.4717	0.4548	0.4925	4.8103	4.7973	4.8234	8,437	3669	OK
	2287.5	0.1812	41.2651	4.3383	4.317	4.3628	0.4739	0.4551	0.4978	4.8122	4.7936	4.8296	8,442	3669	OK
	2288	0.2728	43.5026	4.3359	4.32	4.3561	0.477	0.4571	0.5007	4.8129	4.7992	4.8303	8,480	3669	OK
	2288.5	0.5216	46.9898	4.3308	4.3047	4.3519	0.4819	0.4633	0.5092	4.8128	4.7951	4.8369	8,595	3669	OK
	2289	-0.7903	43.1539	4.3283	4.2965	4.3541	0.4835	0.4656	0.5049	4.8117	4.7904	4.8445	8,637	3669	OK
	2289.5	0.0658	39.7395	4.3317	4.3097	4.3549	0.4802	0.4602	0.4985	4.8119	4.7947	4.8386	8,537	3669	OK
	2290	0.6953	37.1823	4.3369	4.3174	4.3714	0.4749	0.4516	0.4917	4.8117	4.7935	4.8454	8,378	3669	OK
	2290.5	-0.323	40.7421	4.3407	4.3227	4.3636	0.4724	0.45	0.4895	4.8131	4.7945	4.8389	8,348	3669	OK
	2291	-0.4776	40.1608	4.3394	4.32	4.3595	0.4719	0.4542	0.4878	4.8113	4.7992	4.8241	8,426	3669	OK
	2291.5	-0.0494	38.8821	4.337	4.307	4.3598	0.4735	0.4515	0.4929	4.8105	4.7852	4.8289	8,376	3669	OK
	2292	0.4313	38.1555	4.3367	4.3153	4.3634	0.4766	0.4518	0.4951	4.8133	4.7991	4.8255	8,381	3669	OK
	2292.5	0.0717	43.1104	4.3392	4.3144	4.3602	0.4776	0.4538	0.5	4.8168	4.7933	4.8342	8,418	3669	OK
	2293	-0.3509	47.5857	4.3331	4.31	4.3599	0.4742	0.4531	0.4954	4.8073	4.7879	4.836	8,405	3669	OK
	2293.5	-0.1171	49.6201	4.3348	4.3188	4.3587	0.4781	0.454	0.4946	4.8129	4.7917	4.8402	8,422	3669	OK
	2294	0.2487	44.8251	4.3383	4.3222	4.3589	0.4758	0.454	0.4932	4.8142	4.7939	4.8316	8,422	3669	OK
	2294.5	-0.2092	43.0233	4.3388	4.3242	4.3559	0.4733	0.4508	0.4885	4.8121	4.7907	4.8305	8,363	3669	OK
	2295	0.4478	45.8277	4.3368	4.3143	4.3651	0.4739	0.45	0.4924	4.8107	4.79	4.8446	8,348	3669	OK
	2295.5	0.1244	47.5857	4.3402	4.3151	4.3631	0.4774	0.4446	0.4993	4.8175	4.7965	4.8364	8,248	3669	OK
	2296	0.238	48.6028	4.3379	4.3073	4.365	0.478	0.444	0.5051	4.8159	4.7951	4.8388	8,237	3669	OK
	2296.5	-0.2322	47.9634	4.337	4.3102	4.3621	0.4752	0.4418	0.4978	4.8122	4.7934	4.8307	8,196	3669	OK
	2297	0.1404	51.5669	4.3429	4.3111	4.3689	0.4726	0.44	0.4946	4.8156	4.7986	4.8362	8,162	3669	OK
	2297.5	-0.5533	50.4337	4.3466	4.3248	4.3775	0.4699	0.4454	0.4855	4.8165	4.7979	4.8349	8,262	3669	OK
	2298	0.0631	47.6874	4.3411	4.318	4.3707	0.4724	0.4441	0.4894	4.8135	4.7981	4.8315	8,238	3669	OK
	2298.5	0.0702	45.5224	4.3385	4.3025	4.3723	0.4749	0.3977	0.4963	4.8133	4.7002	4.8345	7,378	3669	OK
	2299	-0.0063	46.0018	4.337	4.306	4.368	0.4789	0.4483	0.5072	4.8159	4.7949	4.8364	8,316	3669	OK
	2299.5	-0.1508	48.9079	4.3305	4.2978	4.3701	0.4776	0.4473	0.5039	4.8081	4.7852	4.829	8,298	3669	OK
	2300	0.2147	47.9488	4.3429	4.3148	4.3745	0.4729	0.4512	0.4939	4.8157	4.8009	4.8338	8,370	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2300.5	0.0261	49.3874	4.3338	4.3108	4.3583	0.4775	0.4551	0.5022	4.8113	4.7915	4.8322	8,442	3669	OK
	2301	-0.2293	47.4984	4.3307	4.3064	4.3601	0.4784	0.455	0.5048	4.8091	4.7872	4.8259	8,441	3669	OK
	2301.5	0.2493	49.0968	4.3403	4.302	4.3767	0.4742	0.4499	0.5037	4.8145	4.7948	4.8383	8,346	3669	OK
	2302	-0.2866	47.8764	4.3396	4.3127	4.3741	0.4734	0.4459	0.5063	4.813	4.7872	4.8405	8,272	3669	OK
	2302.5	0.0034	47.8473	4.3386	4.3115	4.363	0.4756	0.4454	0.5137	4.8142	4.7871	4.8461	8,262	3669	OK
	2303	0.1559	46.3216	4.3335	4.304	4.3596	0.4791	0.4525	0.5161	4.8126	4.7836	4.8514	8,394	3669	OK
	2303.5	0.0462	48.1814	4.3337	4.3067	4.3692	0.4772	0.4461	0.5125	4.811	4.7839	4.8347	8,275	3669	OK
	2304	-1.9567	45.1592	4.3414	4.3173	4.3679	0.4714	0.4424	0.5042	4.8128	4.7852	4.8372	8,207	3669	OK
	2304.5	-2.2812	42.2097	4.364	4.3289	4.3978	0.4602	0.3232	0.4966	4.8237	4.6705	4.8646	5,996	3669	OK
	2305	10.2514	35.6565	4.4576	4.3527	4.5963	0.4003	0.2044	0.4568	4.8515	4.7077	4.9326	3,792	3669	OK
	2305.5	-5.8994	36.8188	4.3378	4.3222	4.3595	0.4724	0.4596	0.4851	4.8103	4.7991	4.8209	8,526	3669	OK
	2306	-0.0715	42.4129	4.3433	4.3284	4.3644	0.4708	0.4573	0.4859	4.8141	4.8034	4.8271	8,483	3669	OK
	2306.5	-0.0489	44.4908	4.3426	4.3329	4.3576	0.4711	0.4569	0.4872	4.8137	4.8014	4.8309	8,476	3669	OK
	2307	-0.2087	45.072	4.33	4.3054	4.521	0.4675	0.3966	0.4848	4.7976	4.7776	4.9176	7,357	3669	OK
	2307.5	0.0538	42.9942	4.3383	4.3283	4.3546	0.4726	0.4598	0.4912	4.8109	4.7942	4.8321	8,530	3669	OK
	2308	0.1645	45.9001	4.3425	4.3263	4.3579	0.4698	0.4574	0.4875	4.8123	4.794	4.8315	8,485	3669	OK
	2308.5	0.1024	48.4574	4.3328	4.3193	4.3504	0.4725	0.4597	0.4914	4.8054	4.7836	4.8248	8,528	3669	OK
	2309	-0.2566	46.7284	4.3376	4.3243	4.3575	0.4706	0.4567	0.4918	4.8082	4.7885	4.8252	8,472	3669	OK
	2309.5	-0.0301	44.4617	4.3396	4.3279	4.3598	0.4721	0.4552	0.491	4.8117	4.7914	4.8298	8,444	3669	OK
	2310	0.2089	44.3019	4.3382	4.3225	4.3621	0.4724	0.4567	0.4929	4.8107	4.7846	4.8301	8,472	3669	OK
	2310.5	-0.0957	42.9942	4.3404	4.3257	4.3633	0.4715	0.4572	0.4875	4.8118	4.7872	4.8257	8,481	3669	OK
	2311	0.1462	42.6747	4.3393	4.3248	4.3592	0.4721	0.4593	0.4906	4.8114	4.7882	4.828	8,520	3669	OK
	2311.5	-0.202	41.5849	4.3409	4.3195	4.3618	0.4723	0.4605	0.4895	4.8132	4.7835	4.8329	8,543	3669	OK
	2312	0.2159	44.9411	4.3373	4.3215	4.3562	0.4735	0.4621	0.4912	4.8108	4.7884	4.8288	8,572	3669	OK
	2312.5	-0.4959	45.9	4.3422	4.3255	4.3618	0.4698	0.4531	0.4871	4.8121	4.7906	4.8318	8,405	3669	OK
	2313	0.3294	44.8828	4.3313	4.3172	4.3519	0.478	0.46	0.4971	4.8093	4.7932	4.8288	8,533	3669	OK
	2313.5	0.0326	42.8053	4.3322	4.3187	4.3505	0.4766	0.4588	0.4946	4.8088	4.7971	4.8235	8,511	3669	OK
	2314	-0.0243	45.0429	4.3379	4.3254	4.3523	0.4753	0.4566	0.4957	4.8132	4.7979	4.8274	8,470	3669	OK
	2314.5	0.0429	43.1541	4.3383	4.3272	4.352	0.4734	0.4539	0.4938	4.8117	4.7948	4.8269	8,420	3669	OK
	2315	-0.1221	45.7112	4.3396	4.3259	4.3496	0.4742	0.4533	0.4913	4.8137	4.7958	4.8341	8,409	3669	OK
	2315.5	-0.077	44.7524	4.3349	4.3151	4.3503	0.4773	0.454	0.4963	4.8121	4.7903	4.8342	8,422	3669	OK
	2316	0.2964	46.9319	4.3344	4.3174	4.3522	0.4777	0.4541	0.4986	4.812	4.7899	4.8357	8,424	3669	OK
	2316.5	-0.1681	44.5345	4.3328	4.316	4.3477	0.4771	0.4552	0.4991	4.8099	4.7849	4.8365	8,444	3669	OK
	2317	-0.1512	44.3021	4.335	4.3189	4.3537	0.4772	0.4565	0.5008	4.8122	4.7914	4.8312	8,468	3669	OK
	2317.5	0.3744	47.0771	4.3399	4.322	4.3562	0.476	0.4556	0.5013	4.8159	4.7914	4.8407	8,452	3669	OK
	2318	-0.2259	48.036	4.3318	4.313	4.3487	0.4758	0.4538	0.4995	4.8076	4.786	4.8371	8,418	3669	OK
	2318.5	-0.1246	51.0872	4.338	4.3194	4.3531	0.4756	0.4539	0.499	4.8136	4.7899	4.8395	8,420	3669	OK
	2319	0.1608	47.5713	4.3395	4.3226	4.3598	0.4746	0.4551	0.4963	4.8141	4.7935	4.8456	8,442	3669	OK
	2319.5	0.0836	48.3703	4.3413	4.3271	4.354	0.474	0.4535	0.4931	4.8153	4.7971	4.8397	8,413	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2320	0.0641	47.4985	4.3371	4.3208	4.3536	0.4729	0.4562	0.4872	4.8101	4.7923	4.8285	8,463	3669	OK
	2320.5	-0.2283	50.8546	4.3404	4.3249	4.3582	0.472	0.458	0.4832	4.8124	4.7974	4.8315	8,496	3669	OK
	2321	0.1443	51.4941	4.3393	4.3187	4.3577	0.4723	0.4561	0.4822	4.8116	4.7906	4.8285	8,461	3669	OK
	2321.5	0.0314	49.46	4.3366	4.3199	4.3497	0.4734	0.4576	0.484	4.81	4.7931	4.823	8,489	3669	OK
	2322	-0.1667	47.0626	4.3398	4.3262	4.3566	0.4721	0.454	0.4817	4.8119	4.7962	4.824	8,422	3669	OK
	2322.5	-0.0344	44.3453	4.3391	4.3253	4.3601	0.4736	0.4548	0.4869	4.8127	4.7927	4.8287	8,437	3669	OK
	2323	0.1748	47.2513	4.3401	4.3272	4.3559	0.4742	0.4508	0.4914	4.8143	4.7929	4.8278	8,363	3669	OK
	2323.5	-0.0646	45.4934	4.3382	4.3256	4.3613	0.4757	0.4545	0.4909	4.8139	4.7953	4.8326	8,431	3669	OK
	2324	-0.3505	47.5712	4.3357	4.3152	4.3613	0.4754	0.4538	0.4924	4.8111	4.788	4.8312	8,418	3669	OK
	2324.5	0.4702	44.52	4.3405	4.3239	4.3637	0.4747	0.4532	0.4886	4.8152	4.7984	4.8372	8,407	3669	OK
	2325	0.1969	45.4789	4.3401	4.3236	4.3604	0.4737	0.4543	0.4847	4.8138	4.7987	4.8294	8,428	3669	OK
	2325.5	-0.3425	45.3191	4.3376	4.3195	4.3636	0.4725	0.4517	0.4829	4.8102	4.7899	4.8295	8,379	3669	OK
	2326	0.1146	44.8832	4.3373	4.3239	4.3511	0.4722	0.4597	0.4813	4.8094	4.7971	4.8223	8,528	3669	OK
	2326.5	0.051	46.4815	4.3421	4.3289	4.3598	0.4712	0.4602	0.4774	4.8134	4.8028	4.8258	8,537	3669	OK
	2327	0.0038	45.4789	4.3419	4.3228	4.362	0.4713	0.4595	0.479	4.8132	4.7959	4.8255	8,524	3669	OK
	2327.5	-0.2054	44.8687	4.341	4.3244	4.3602	0.4721	0.4579	0.4863	4.8132	4.8002	4.8318	8,494	3669	OK
	2328	-0.3374	42.9508	4.342	4.3237	4.3625	0.4731	0.4599	0.4857	4.8151	4.804	4.8291	8,531	3669	OK
	2328.5	0.1783	43.532	4.3413	4.3267	4.3629	0.4745	0.4607	0.4828	4.8158	4.8065	4.8358	8,546	3669	OK
	2329	0.4742	41.4539	4.342	4.3298	4.365	0.4725	0.4589	0.4815	4.8144	4.8032	4.8262	8,513	3669	OK
	2329.5	-0.2242	41.7736	4.3403	4.324	4.3623	0.4716	0.4561	0.4803	4.8119	4.7995	4.8235	8,461	3669	OK
	2330	-0.1797	39.8846	4.3395	4.3262	4.3662	0.4748	0.4598	0.4835	4.8143	4.8042	4.8266	8,530	3669	OK
	2330.5	0.2876	44.5198	4.3379	4.3238	4.3616	0.4749	0.4609	0.4882	4.8128	4.804	4.8252	8,550	3669	OK
	2331	-0.1998	47.2369	4.3403	4.3283	4.3619	0.4714	0.4574	0.4819	4.8117	4.8038	4.8197	8,485	3669	OK
	2331.5	-0.1613	49.2712	4.341	4.328	4.3629	0.4737	0.4602	0.4849	4.8146	4.8023	4.827	8,537	3669	OK
	2332	0.3451	48.4719	4.3351	4.3214	4.3559	0.4779	0.4633	0.4903	4.813	4.7964	4.8253	8,595	3669	OK
	2332.5	-0.1566	46.0744	4.3357	4.3201	4.3576	0.4751	0.4605	0.4903	4.8107	4.7934	4.829	8,543	3669	OK
	2333	0.0391	44.7667	4.3405	4.3239	4.3614	0.4706	0.4557	0.4851	4.8112	4.7936	4.8257	8,454	3669	OK
	2333.5	0.0827	47.1643	4.3371	4.3192	4.3597	0.4762	0.458	0.4931	4.8133	4.7898	4.8294	8,496	3669	OK
	2334	-0.1296	48.443	4.3341	4.3205	4.3511	0.4765	0.456	0.4941	4.8106	4.7888	4.8254	8,459	3669	OK
	2334.5	0.054	51.0584	4.3395	4.3211	4.3642	0.4731	0.4525	0.4908	4.8126	4.7869	4.8331	8,394	3669	OK
	2335	0.0452	49.46	4.3375	4.3238	4.3576	0.4749	0.4513	0.4916	4.8124	4.7916	4.8313	8,372	3669	OK
	2335.5	-0.1063	46.9027	4.3384	4.3201	4.3626	0.4758	0.4531	0.4894	4.8142	4.7935	4.8336	8,405	3669	OK
	2336	0.199	45.3044	4.3405	4.3219	4.3665	0.4747	0.4523	0.4889	4.8151	4.7916	4.8328	8,390	3669	OK
	2336.5	-0.1773	43.2267	4.3411	4.3286	4.3622	0.4725	0.4536	0.4889	4.8136	4.7942	4.8276	8,415	3669	OK
	2337	-0.033	48.1087	4.3429	4.3258	4.3731	0.47	0.4493	0.4885	4.8129	4.7883	4.8265	8,335	3669	OK
	2337.5	0.0542	48.995	4.3398	4.3224	4.3692	0.4723	0.4601	0.4892	4.8121	4.7877	4.8311	8,535	3669	OK
	2338	-0.0053	52.3515	4.3383	4.3177	4.3641	0.4734	0.4563	0.4979	4.8117	4.783	4.8332	8,465	3669	OK
	2338.5	0.2368	48.719	4.3458	4.3317	4.3635	0.4715	0.4501	0.4986	4.8173	4.7937	4.8404	8,350	3669	OK
	2339	-0.2687	49.6782	4.3406	4.3236	4.359	0.4697	0.4461	0.5001	4.8103	4.7761	4.8399	8,275	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2339.5	-0.0005	47.92	4.3316	4.3124	4.3522	0.4776	0.4538	0.5098	4.8092	4.7752	4.8443	8,418	3669	OK
	2340	0.2047	50.5353	4.3286	4.3133	4.348	0.4825	0.4633	0.5105	4.8111	4.7881	4.8343	8,595	3669	OK
	2340.5	-0.2916	49.4163	4.3323	4.3172	4.3517	0.48	0.4685	0.4978	4.8123	4.7908	4.8247	8,691	3669	OK
	2341	0.2611	46.6993	4.3302	4.3156	4.3505	0.4772	0.4652	0.4976	4.8074	4.7903	4.8221	8,630	3669	OK
	2341.5	-0.1619	44.7522	4.3385	4.322	4.3619	0.4759	0.466	0.4904	4.8144	4.8012	4.8298	8,645	3669	OK
	2342	-0.0778	43.2994	4.3428	4.3301	4.3616	0.4727	0.4612	0.4867	4.8155	4.8017	4.8303	8,556	3669	OK
	2342.5	-0.0138	46.0165	4.3418	4.3278	4.3646	0.471	0.4585	0.4877	4.8128	4.797	4.834	8,506	3669	OK
	2343	0.259	45.0577	4.3433	4.3247	4.3612	0.4701	0.452	0.4882	4.8134	4.7924	4.8345	8,385	3669	OK
	2343.5	0.1399	42.8345	4.3442	4.3224	4.366	0.4669	0.4472	0.4949	4.8111	4.7916	4.8363	8,296	3669	OK
	2344	-5.3569	39.318	4.3394	4.3204	4.3616	0.4722	0.4471	0.5014	4.8116	4.7824	4.8405	8,294	3669	OK
	2344.5	4.4524	35.9761	4.333	4.3189	4.3546	0.4277	0.3231	0.4809	4.7608	4.6502	4.8099	5,994	3669	OK
	2345	6.2999	34.5377	4.3595	4.2892	4.4122	0.4225	0.3198	0.4663	4.7862	4.6214	4.8567	5,933	3669	OK
	2345.5	-5.5041	33.5787	4.3449	4.306	4.3774	0.4735	0.4455	0.4992	4.8184	4.7879	4.8354	8,264	3669	OK
	2346	-0.3031	34.4505	4.3414	4.3025	4.3707	0.4739	0.4501	0.4941	4.8153	4.7839	4.8361	8,350	3669	OK
	2346.5	-0.045	37.0078	4.3433	4.3025	4.3777	0.4742	0.4453	0.4966	4.8175	4.7829	4.8386	8,261	3669	OK
	2347	0.2837	36.5284	4.3326	4.2942	4.3708	0.4819	0.4549	0.5028	4.8145	4.7833	4.8418	8,439	3669	OK
	2347.5	-0.0418	37.4002	4.3335	4.3015	4.3758	0.4787	0.4471	0.5085	4.8122	4.7837	4.8452	8,294	3669	OK
	2348	-0.0561	39.7976	4.3354	4.2954	4.3682	0.4778	0.447	0.5105	4.8132	4.7769	4.8342	8,292	3669	OK
	2348.5	-0.2411	42.195	4.3342	4.3017	4.3707	0.4759	0.4523	0.5015	4.8101	4.7863	4.8295	8,390	3669	OK
	2349	0.2199	42.4856	4.3335	4.3002	4.3692	0.4762	0.4519	0.494	4.8098	4.7903	4.8282	8,383	3669	OK
	2349.5	-0.0723	41.207	4.3332	4.3028	4.3623	0.478	0.454	0.4993	4.8112	4.7996	4.8301	8,422	3669	OK
	2350	0.0796	42.2968	4.3352	4.2994	4.3671	0.4794	0.4581	0.5036	4.8146	4.803	4.8321	8,498	3669	OK
	2350.5	-0.0649	42.1661	4.3298	4.292	4.3647	0.4795	0.4603	0.4977	4.8094	4.7878	4.8272	8,539	3669	OK
	2351	0.0326	43.9242	4.3369	4.3031	4.3623	0.4804	0.4597	0.4954	4.8173	4.7985	4.8265	8,528	3669	OK
	2351.5	-0.192	40.7275	4.3344	4.3065	4.3636	0.4812	0.4596	0.4955	4.8156	4.799	4.8277	8,526	3669	OK
	2352	0.3709	39.4488	4.3361	4.2979	4.3665	0.4792	0.4643	0.4982	4.8152	4.787	4.8336	8,613	3669	OK
	2352.5	-0.0488	34.8138	4.3342	4.2962	4.3631	0.4792	0.456	0.4963	4.8134	4.7925	4.8289	8,459	3669	OK
	2353	-0.2396	37.7198	4.3317	4.2957	4.3628	0.4793	0.4546	0.5001	4.811	4.7909	4.8256	8,433	3669	OK
	2353.5	-0.2923	41.7156	4.3352	4.2933	4.3677	0.4814	0.4619	0.5097	4.8166	4.7948	4.8334	8,569	3669	OK
	2354	0.5739	44.2728	4.3301	4.2945	4.3605	0.4811	0.4604	0.5046	4.8112	4.7896	4.8248	8,541	3669	OK
	2354.5	-0.0165	47.6146	4.3372	4.3076	4.3632	0.4784	0.4583	0.503	4.8156	4.8025	4.835	8,502	3669	OK
	2355	0.067	45.6967	4.3375	4.3096	4.3679	0.4757	0.4549	0.4992	4.8131	4.801	4.833	8,439	3669	OK
	2355.5	-0.6441	47.7745	4.3401	4.3015	4.3753	0.4724	0.4519	0.4916	4.8125	4.7903	4.833	8,383	3669	OK
	2356	0.5768	45.0139	4.3359	4.3077	4.3627	0.4754	0.459	0.4917	4.8113	4.7961	4.8321	8,515	3669	OK
	2356.5	0.02	45.1738	4.3412	4.3095	4.3724	0.4754	0.4574	0.4953	4.8166	4.8002	4.8318	8,485	3669	OK
	2357	-0.4074	40.931	4.3328	4.3025	4.3594	0.4766	0.4595	0.4946	4.8094	4.7929	4.8256	8,524	3669	OK
	2357.5	0.433	40.3497	4.3352	4.3068	4.3598	0.4791	0.4593	0.5016	4.8144	4.8001	4.8288	8,520	3669	OK
	2358	-0.0814	40.3497	4.3336	4.3048	4.3573	0.4801	0.4599	0.501	4.8137	4.7983	4.8303	8,531	3669	OK
	2358.5	-0.3797	42.2385	4.3313	4.2974	4.3697	0.4802	0.456	0.4999	4.8115	4.7907	4.8271	8,459	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2359	0.0759	44.1565	4.3344	4.3065	4.3649	0.4798	0.4576	0.505	4.8142	4.7967	4.8289	8,489	3669	OK
	2359.5	0.1714	43.6771	4.3299	4.2987	4.3669	0.4805	0.4575	0.5028	4.8104	4.7848	4.8263	8,487	3669	OK
	2360	0.184	43.8224	4.3266	4.282	4.3624	0.4804	0.4575	0.5024	4.8069	4.7734	4.8294	8,487	3669	OK
	2360.5	-0.1782	40.4659	4.3363	4.3024	4.3714	0.481	0.4595	0.5057	4.8173	4.798	4.8367	8,524	3669	OK
	2361	-0.1538	41.9044	4.3308	4.3049	4.3587	0.4797	0.4586	0.5034	4.8105	4.7865	4.8285	8,507	3669	OK
	2361.5	0.6775	44.6652	4.3371	4.3077	4.3812	0.4775	0.4594	0.4979	4.8146	4.7903	4.8471	8,522	3669	OK
	2362	-0.392	44.8251	4.3375	4.3153	4.3706	0.4777	0.4618	0.4971	4.8152	4.7892	4.8331	8,567	3669	OK
	2362.5	-0.1218	46.9027	4.3317	4.3032	4.3669	0.48	0.461	0.5021	4.8117	4.7926	4.8306	8,552	3669	OK
	2363	0.0702	43.8514	4.3277	4.3027	4.3616	0.484	0.4647	0.5058	4.8117	4.7923	4.8309	8,621	3669	OK
	2363.5	0.0724	44.4907	4.3298	4.2967	4.3665	0.4822	0.4655	0.4985	4.812	4.7935	4.8336	8,635	3669	OK
	2364	-0.3131	42.0788	4.3286	4.2906	4.3579	0.4828	0.466	0.5007	4.8114	4.7904	4.8262	8,645	3669	OK
	2364.5	0.3729	44.418	4.3378	4.3087	4.3699	0.4793	0.4625	0.4997	4.8171	4.7957	4.8343	8,580	3669	OK
	2365	0.2844	43.459	4.3415	4.3132	4.3769	0.4783	0.4588	0.503	4.8198	4.7965	4.837	8,511	3669	OK
	2365.5	-0.4184	44.7667	4.3325	4.3087	4.3554	0.4791	0.4583	0.508	4.8116	4.7907	4.8335	8,502	3669	OK
	2366	0.1427	40.9308	4.3301	4.3016	4.3691	0.4799	0.4609	0.506	4.81	4.7784	4.8347	8,550	3669	OK
	2366.5	-0.4293	40.1317	4.336	4.3113	4.3701	0.4808	0.4632	0.5079	4.8168	4.7854	4.8381	8,593	3669	OK
	2367	0.2537	37.807	4.3302	4.3057	4.3575	0.4815	0.4644	0.5081	4.8117	4.7913	4.8288	8,615	3669	OK
	2367.5	0.2428	40.3643	4.3298	4.3004	4.3527	0.4829	0.4683	0.5057	4.8127	4.7923	4.8336	8,687	3669	OK
	2368	-0.2695	42.2822	4.3301	4.3055	4.3635	0.4831	0.4649	0.5009	4.8132	4.7936	4.8358	8,624	3669	OK
	2368.5	-0.0166	43.2993	4.3316	4.2861	4.5376	0.4799	0.4092	0.4999	4.8115	4.7822	4.9468	7,591	3669	OK
	2369	0.0688	43.2992	4.3335	4.3029	4.378	0.4792	0.4584	0.4983	4.8127	4.7984	4.8408	8,504	3669	OK
	2369.5	0.1984	44.9411	4.3392	4.3144	4.3728	0.479	0.4587	0.5014	4.8182	4.8037	4.833	8,509	3669	OK
	2370	-0.0946	43.5171	4.333	4.31	4.3689	0.4783	0.454	0.5001	4.8113	4.7953	4.8238	8,422	3669	OK
	2370.5	-0.5134	46.8737	4.3331	4.3007	4.371	0.4794	0.456	0.5029	4.8124	4.7907	4.8297	8,459	3669	OK
	2371	0.3162	46.583	4.3374	4.3099	4.3799	0.4783	0.4516	0.5036	4.8157	4.7925	4.8357	8,378	3669	OK
	2371.5	0.1071	45.784	4.3343	4.2915	4.3785	0.4784	0.4568	0.5018	4.8127	4.7895	4.8358	8,474	3669	OK
	2372	0.1962	40.6694	4.334	4.3053	4.3752	0.4779	0.4559	0.4981	4.8118	4.7921	4.835	8,457	3669	OK
	2372.5	-0.1934	39.7977	4.3324	4.303	4.3701	0.4788	0.4579	0.5007	4.8112	4.7884	4.8313	8,494	3669	OK
	2373	0.1898	44.2728	4.33	4.2982	4.3676	0.4779	0.4569	0.5004	4.8079	4.7916	4.827	8,476	3669	OK
	2373.5	-0.4063	45.4062	4.338	4.3044	4.3834	0.4755	0.4582	0.4981	4.8135	4.7857	4.8429	8,500	3669	OK
	2374	-0.0288	43.9677	4.3363	4.2972	4.3772	0.4735	0.3877	0.4985	4.8098	4.7082	4.8328	7,192	3669	OK
	2374.5	0.1129	43.4881	4.3332	4.2945	4.3761	0.4759	0.452	0.4984	4.8091	4.7897	4.8281	8,385	3669	OK
	2375	-0.1411	43.3428	4.3427	4.3139	4.3901	0.4754	0.4504	0.4974	4.8181	4.7954	4.8412	8,355	3669	OK
	2375.5	0.5616	44.6214	4.3345	4.3036	4.3773	0.4754	0.4521	0.5007	4.8099	4.7841	4.8319	8,387	3669	OK
	2376	-0.0507	40.9454	4.3344	4.2965	4.376	0.4742	0.4476	0.4996	4.8086	4.7855	4.8325	8,303	3669	OK
	2376.5	-0.386	38.6206	4.3368	4.3102	4.3759	0.4744	0.4556	0.4938	4.8112	4.7864	4.8315	8,452	3669	OK
	2377	-0.0057	38.301	4.3381	4.3202	4.3674	0.4748	0.4605	0.4933	4.8128	4.7876	4.8354	8,543	3669	OK
	2377.5	0.3769	41.0181	4.3361	4.3117	4.3719	0.4738	0.4575	0.4904	4.8099	4.7805	4.8407	8,487	3669	OK
	2378	-0.3337	44.0694	4.3369	4.2977	4.3728	0.4751	0.4577	0.4962	4.8121	4.768	4.8366	8,491	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2378.5	0.3165	43.1103	4.3337	4.3147	4.3548	0.476	0.4593	0.4979	4.8097	4.7889	4.8278	8,520	3669	OK
	2379	-0.5971	40.2624	4.3358	4.3091	4.3659	0.4753	0.4568	0.5001	4.8111	4.7903	4.828	8,474	3669	OK
	2379.5	0.0252	37.5888	4.3385	4.3076	4.3825	0.4763	0.4584	0.4977	4.8148	4.7866	4.841	8,504	3669	OK
	2380	0.092	38.0685	4.3305	4.3031	4.3694	0.4773	0.4572	0.5002	4.8078	4.7875	4.828	8,481	3669	OK
	2380.5	0.2968	37.4874	4.3379	4.2945	4.3809	0.4767	0.4562	0.5048	4.8146	4.7854	4.8385	8,463	3669	OK
	2381	-0.4456	38.2867	4.3373	4.3013	4.3842	0.4748	0.4521	0.5011	4.8121	4.7846	4.8363	8,387	3669	OK
	2381.5	0.1383	40.2045	4.3446	4.3081	4.3871	0.4736	0.4524	0.499	4.8181	4.7923	4.8426	8,392	3669	OK
	2382	0.6394	39.0421	4.3382	4.3097	4.3805	0.4715	0.45	0.5001	4.8097	4.7853	4.8383	8,348	3669	OK
	2382.5	-0.2886	41.2796	4.3434	4.3171	4.3836	0.4694	0.4487	0.4932	4.8128	4.7882	4.8414	8,324	3669	OK
	2383	-3.1657	38.8676	4.3403	4.3197	4.3758	0.4677	0.4467	0.4918	4.808	4.7811	4.8315	8,287	3669	OK
	2383.5	1.4611	39.9428	4.3363	4.3121	4.3617	0.4442	0.3225	0.4702	4.7809	4.6512	4.8086	5,983	3669	OK
	2384	6.7359	38.6643	4.3546	4.3046	4.404	0.3753	0.3193	0.4599	4.728	4.6432	4.8424	5,923	3669	OK
	2384.5	-5.1765	36.9208	4.3377	4.3053	4.3756	0.4746	0.4599	0.4932	4.8123	4.7853	4.8375	8,531	3669	OK
	2385	-0.0724	39.4779	4.3343	4.3023	4.3605	0.4746	0.4589	0.4929	4.8089	4.7828	4.8274	8,513	3669	OK
	2385.5	0.2526	38.2137	4.3435	4.3022	4.3839	0.4746	0.4608	0.4926	4.8181	4.7824	4.846	8,548	3669	OK
	2386	0.0643	39.652	4.3471	4.3139	4.3842	0.4737	0.4584	0.4907	4.8208	4.7912	4.8451	8,504	3669	OK
	2386.5	-0.4264	36.1359	4.3368	4.3089	4.3668	0.4716	0.4561	0.4879	4.8084	4.7888	4.8269	8,461	3669	OK
	2387	0.2533	36.5719	4.3473	4.3137	4.3917	0.4705	0.4528	0.4923	4.8178	4.791	4.8467	8,400	3669	OK
	2387.5	-0.0641	35.6129	4.3434	4.3213	4.3882	0.4692	0.4485	0.4876	4.8126	4.7904	4.8436	8,320	3669	OK
	2388	-0.0827	39.1292	4.344	4.3056	4.3942	0.4703	0.4443	0.4894	4.8144	4.7868	4.8409	8,242	3669	OK
	2388.5	0.1588	39.7102	4.3394	4.3022	4.3936	0.4719	0.4437	0.495	4.8113	4.7841	4.8487	8,231	3669	OK
	2389	0.1638	40.5095	4.3411	4.3039	4.3864	0.4729	0.4417	0.4969	4.8139	4.7897	4.8435	8,194	3669	OK
	2389.5	-0.1357	38.3301	4.34	4.3027	4.382	0.4734	0.4481	0.4975	4.8134	4.7935	4.8383	8,313	3669	OK
	2390	-0.3533	38.0976	4.3386	4.3049	4.3794	0.4731	0.4523	0.4954	4.8117	4.79	4.8405	8,390	3669	OK
	2390.5	0.429	40.0155	4.3381	4.3031	4.3808	0.4718	0.4492	0.4939	4.8099	4.7909	4.8416	8,333	3669	OK
	2391	-0.3093	41.8753	4.3421	4.3109	4.382	0.4725	0.4496	0.4917	4.8145	4.7954	4.8452	8,340	3669	OK
	2391.5	0.4321	44.2729	4.3443	4.3196	4.3819	0.4676	0.4499	0.4861	4.8119	4.7902	4.8375	8,346	3669	OK
	2392	-0.2799	45.4352	4.3427	4.3072	4.3812	0.4671	0.4422	0.4904	4.8098	4.7834	4.839	8,203	3669	OK
	2392.5	-0.1407	48.3122	4.3466	4.3113	4.3952	0.4677	0.4424	0.4884	4.8143	4.7921	4.8481	8,207	3669	OK
	2393	0.1042	49.5907	4.3491	4.3156	4.3883	0.4676	0.4425	0.4911	4.8167	4.7955	4.8356	8,209	3669	OK
	2393.5	0.008	48.283	4.3456	4.3089	4.3933	0.4675	0.4425	0.4916	4.8131	4.7861	4.8443	8,209	3669	OK
	2394	-0.1179	41.7301	4.3506	4.3101	4.396	0.467	0.4424	0.4882	4.8177	4.7863	4.8493	8,207	3669	OK
	2394.5	0.3144	37.4146	4.3449	4.308	4.3776	0.467	0.4467	0.4863	4.812	4.7814	4.8334	8,287	3669	OK
	2395	-0.2818	38.3591	4.3477	4.3101	4.3916	0.4659	0.4426	0.4874	4.8136	4.786	4.8454	8,211	3669	OK
	2395.5	0.2836	41.8754	4.3486	4.3161	4.3824	0.4656	0.4412	0.4851	4.8142	4.7868	4.8497	8,185	3669	OK
	2396	-0.2241	42.8926	4.3509	4.3195	4.3826	0.4664	0.4431	0.4905	4.8174	4.7922	4.8459	8,220	3669	OK
	2396.5	0.3437	40.1753	4.3448	4.3074	4.3865	0.4675	0.439	0.4975	4.8124	4.777	4.8551	8,144	3669	OK
	2397	-0.1062	41.9333	4.3376	4.2996	4.3799	0.4684	0.4386	0.5009	4.806	4.7763	4.8456	8,136	3669	OK
	2397.5	-0.1612	42.5145	4.3454	4.2987	4.3923	0.47	0.4411	0.5031	4.8154	4.7871	4.8472	8,183	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2398	-0.0429	42.8342	4.3521	4.3127	4.3921	0.4686	0.4419	0.4986	4.8207	4.7924	4.8477	8,198	3669	OK
	2398.5	0.324	43.0087	4.3473	4.3122	4.3831	0.4661	0.442	0.4916	4.8134	4.7945	4.8336	8,199	3669	OK
	2399	-0.6418	42.3693	4.3448	4.3181	4.385	0.4663	0.4445	0.4854	4.811	4.7938	4.8339	8,246	3669	OK
	2399.5	0.1718	43.3284	4.3446	4.3212	4.3901	0.4655	0.4421	0.4837	4.8101	4.7892	4.8327	8,201	3669	OK
	2400	0.1945	41.1488	4.3409	4.3199	4.3726	0.4656	0.4452	0.4822	4.8065	4.7898	4.825	8,259	3669	OK
	2400.5	0.069	42.7472	4.3459	4.3222	4.3796	0.4668	0.4474	0.4842	4.8128	4.7884	4.8388	8,300	3669	OK
	2401	-0.2437	44.6651	4.344	4.3229	4.3759	0.4681	0.45	0.4859	4.8121	4.7862	4.8363	8,348	3669	OK
	2401.5	0.0922	43.9387	4.343	4.3111	4.3803	0.4681	0.4474	0.4879	4.8111	4.7838	4.8388	8,300	3669	OK
	2402	0.2176	43.619	4.3412	4.3108	4.3799	0.4682	0.4451	0.4887	4.8094	4.7755	4.8444	8,257	3669	OK
	2402.5	-0.1612	41.3233	4.3439	4.3155	4.3752	0.4677	0.4427	0.4899	4.8116	4.7801	4.8326	8,212	3669	OK
	2403	0.1627	41.3378	4.3444	4.3097	4.3865	0.4675	0.442	0.4893	4.8119	4.7879	4.8463	8,199	3669	OK
	2403.5	-0.1798	41.1344	4.345	4.3161	4.384	0.4667	0.4402	0.4885	4.8116	4.7909	4.8406	8,166	3669	OK
	2404	0.0301	43.5899	4.3489	4.3184	4.3817	0.4649	0.44	0.4877	4.8139	4.7929	4.8356	8,162	3669	OK
	2404.5	-0.092	44.7087	4.3475	4.316	4.3903	0.4674	0.441	0.4846	4.8149	4.7948	4.8465	8,181	3669	OK
	2405	0.041	44.2729	4.3487	4.319	4.3876	0.4669	0.4436	0.4854	4.8156	4.8009	4.8416	8,229	3669	OK
	2405.5	-0.1372	40.2772	4.3495	4.3241	4.3829	0.4665	0.448	0.4848	4.816	4.7997	4.8375	8,311	3669	OK
	2406	0.1336	40.1609	4.3479	4.3198	4.3838	0.4651	0.4497	0.4825	4.813	4.7856	4.8382	8,342	3669	OK
	2406.5	0.1478	40.1608	4.351	4.326	4.3838	0.463	0.4445	0.4811	4.8139	4.7933	4.8411	8,246	3669	OK
	2407	-0.0483	39.5214	4.3549	4.3345	4.3906	0.4624	0.4413	0.479	4.8174	4.7959	4.8454	8,186	3669	OK
	2407.5	-0.0336	42.4274	4.3515	4.3289	4.3857	0.4626	0.4456	0.476	4.8141	4.7906	4.8424	8,266	3669	OK
	2408	0.3284	42.2676	4.3478	4.3243	4.3807	0.4616	0.4477	0.4753	4.8093	4.7893	4.8342	8,305	3669	OK
	2408.5	-0.5766	43.5463	4.3432	4.3131	4.3839	0.4641	0.448	0.4857	4.8073	4.7807	4.8347	8,311	3669	OK
	2409	0.0084	40.2045	4.3468	4.321	4.3772	0.4657	0.4483	0.4951	4.8126	4.7891	4.8347	8,316	3669	OK
	2409.5	0.194	39.2456	4.348	4.3205	4.38	0.4648	0.4444	0.4905	4.8128	4.7938	4.8331	8,244	3669	OK
	2410	0.0624	39.1294	4.3474	4.3162	4.3884	0.4653	0.4436	0.4889	4.8127	4.789	4.848	8,229	3669	OK
	2410.5	-0.1613	38.8822	4.3465	4.3189	4.3786	0.4638	0.4445	0.4845	4.8103	4.7802	4.8385	8,246	3669	OK
	2411	-0.0632	40.9599	4.3467	4.3159	4.3813	0.4638	0.4463	0.4826	4.8106	4.7912	4.8336	8,279	3669	OK
	2411.5	-0.1472	39.9428	4.3472	4.3186	4.3799	0.4642	0.4483	0.4823	4.8114	4.7887	4.8383	8,316	3669	OK
	2412	0.5656	39.7831	4.3504	4.3244	4.386	0.4644	0.4459	0.4839	4.8148	4.7875	4.8426	8,272	3669	OK
	2412.5	-0.1472	37.2258	4.3452	4.3196	4.3781	0.4652	0.4481	0.4843	4.8104	4.7837	4.8381	8,313	3669	OK
	2413	-0.1152	39.478	4.3434	4.3213	4.3776	0.4646	0.4447	0.4878	4.808	4.7869	4.831	8,250	3669	OK
	2413.5	-0.0697	42.0353	4.3444	4.3172	4.3685	0.4636	0.4396	0.4917	4.808	4.7823	4.8281	8,155	3669	OK
	2414	0.031	43.343	4.3541	4.3265	4.3812	0.4622	0.4453	0.486	4.8163	4.7904	4.8369	8,261	3669	OK
	2414.5	0.1399	42.8634	4.3457	4.3239	4.3766	0.4636	0.4473	0.4847	4.8093	4.7941	4.8278	8,298	3669	OK
	2415	0.3682	41.1488	4.3519	4.3228	4.3849	0.4633	0.4444	0.4871	4.8152	4.7967	4.8312	8,244	3669	OK
	2415.5	-0.5365	40.96	4.3463	4.317	4.3793	0.4634	0.4475	0.4855	4.8097	4.789	4.8362	8,301	3669	OK
	2416	0.078	44.6361	4.3552	4.333	4.38	0.4634	0.446	0.4855	4.8186	4.8014	4.8328	8,274	3669	OK
	2416.5	0.0684	42.6018	4.3526	4.3361	4.3718	0.4635	0.447	0.4784	4.8161	4.8011	4.8323	8,292	3669	OK
	2417	-0.0539	42.1222	4.3473	4.3265	4.3789	0.4634	0.45	0.4771	4.8107	4.7927	4.8366	8,348	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2417.5	0.0079	36.9642	4.3438	4.3174	4.3684	0.4648	0.4505	0.4809	4.8087	4.7854	4.8251	8,357	3669	OK
	2418	0.1475	39.754	4.3456	4.3166	4.3736	0.4654	0.4478	0.4852	4.811	4.7951	4.833	8,307	3669	OK
	2418.5	-0.2334	41.4395	4.3491	4.3253	4.3718	0.463	0.4437	0.4795	4.8121	4.8016	4.8261	8,231	3669	OK
	2419	0.1385	45.6386	4.3499	4.3275	4.3733	0.4608	0.4443	0.4757	4.8107	4.7984	4.8206	8,242	3669	OK
	2419.5	-0.0595	44.6797	4.3514	4.3241	4.3784	0.4619	0.4423	0.4813	4.8133	4.8005	4.8296	8,205	3669	OK
	2420	-0.347	43.5172	4.3484	4.3127	4.3829	0.4606	0.444	0.4783	4.809	4.7846	4.8325	8,237	3669	OK
	2420.5	0.1135	40.96	4.3499	4.3261	4.3772	0.461	0.4425	0.481	4.8109	4.788	4.8304	8,209	3669	OK
	2421	0.0913	42.7181	4.3544	4.3274	4.3842	0.4611	0.4421	0.48	4.8155	4.7916	4.8313	8,201	3669	OK
	2421.5	0.4883	43.4446	4.3555	4.3306	4.383	0.4611	0.4426	0.4838	4.8166	4.7881	4.8388	8,211	3669	OK
	2422	0.1838	44.2438	4.3481	4.3117	4.3737	0.4606	0.4366	0.4885	4.8087	4.7699	4.8305	8,099	3669	OK
	2422.5	-0.3558	40.6549	4.3535	4.3292	4.377	0.459	0.4368	0.4811	4.8124	4.7887	4.8333	8,103	3669	OK
	2423	-4.783	35.2496	4.3567	4.33	4.3791	0.4586	0.436	0.4784	4.8153	4.7838	4.8362	8,088	3669	OK
	2423.5	4.5695	35.424	4.3227	4.3061	4.3399	0.4447	0.32	0.4588	4.7669	4.6415	4.7899	5,936	3669	OK
	2424	3.9743	36.2958	4.3395	4.3156	4.3636	0.4387	0.322	0.4733	4.7786	4.6465	4.8047	5,973	3669	OK
	2424.5	-3.7336	39.972	4.3398	4.3127	4.363	0.4725	0.4524	0.5104	4.8123	4.7905	4.8307	8,392	3669	OK
	2425	-0.1694	40.2626	4.343	4.3177	4.3692	0.4718	0.4482	0.5051	4.8148	4.7966	4.8316	8,314	3669	OK
	2425.5	-0.002	40.9019	4.3408	4.3214	4.3624	0.4742	0.4537	0.5134	4.815	4.7963	4.8381	8,416	3669	OK
	2426	-0.3043	42.5001	4.3288	4.2801	4.3669	0.4752	0.451	0.5127	4.804	4.7488	4.8386	8,366	3669	OK
	2426.5	0.1737	42.0641	4.3379	4.3055	4.3703	0.4756	0.4502	0.5155	4.8135	4.7854	4.8392	8,352	3669	OK
	2427	-0.0103	41.7444	4.3422	4.307	4.3759	0.4744	0.4464	0.519	4.8166	4.7931	4.8372	8,281	3669	OK
	2427.5	0.1796	41.2941	4.3434	4.3033	4.3762	0.4729	0.4466	0.5203	4.8163	4.7918	4.8463	8,285	3669	OK
	2428	-0.1509	42.0644	4.3383	4.2939	4.3801	0.4737	0.4476	0.5204	4.812	4.7853	4.849	8,303	3669	OK
	2428.5	0.2489	43.779	4.3332	4.2989	4.366	0.4738	0.449	0.5143	4.807	4.7871	4.8252	8,329	3669	OK
	2429	-0.582	43.59	4.3366	4.2994	4.3713	0.4723	0.3437	0.5109	4.8089	4.6905	4.8298	6,376	3669	OK
	2429.5	0.0502	42.9506	4.3416	4.2964	4.3782	0.4748	0.4453	0.5159	4.8165	4.781	4.8407	8,261	3669	OK
	2430	0.4667	43.5317	4.3377	4.2953	4.3759	0.4731	0.4413	0.509	4.8108	4.7818	4.8382	8,186	3669	OK
	2430.5	0.7008	46.8883	4.3389	4.2996	4.374	0.4743	0.4404	0.5141	4.8132	4.7833	4.8376	8,170	3669	OK
	2431	-0.9285	46.8883	4.3349	4.2913	4.3724	0.4753	0.442	0.5089	4.8102	4.7834	4.8382	8,199	3669	OK
	2431.5	-0.0387	44.1277	4.3405	4.3018	4.3735	0.475	0.4502	0.4991	4.8155	4.7949	4.8407	8,352	3669	OK
	2432	0.4383	46.2054	4.3388	4.3098	4.368	0.4779	0.455	0.5026	4.8168	4.7951	4.8465	8,441	3669	OK
	2432.5	-0.0475	51.0148	4.3404	4.3036	4.374	0.475	0.4565	0.4962	4.8154	4.7948	4.842	8,468	3669	OK
	2433	-0.157	54.5164	4.3381	4.3021	4.3752	0.4737	0.4491	0.5006	4.8118	4.7927	4.8363	8,331	3669	OK
	2433.5	-0.03	48.603	4.3345	4.3023	4.3609	0.4758	0.4517	0.5039	4.8103	4.7929	4.828	8,379	3669	OK
	2434	-0.1521	44.6798	4.3408	4.3046	4.3711	0.4751	0.4529	0.5023	4.8159	4.7984	4.8318	8,402	3669	OK
	2434.5	0.0136	42.7619	4.3404	4.3028	4.372	0.4757	0.4543	0.5056	4.8161	4.7998	4.8351	8,428	3669	OK
	2435	0.2162	44.5926	4.338	4.2987	4.3746	0.4764	0.4522	0.5076	4.8145	4.8023	4.8329	8,389	3669	OK
	2435.5	-0.2414	45.4644	4.3328	4.2912	4.3669	0.4761	0.4525	0.5068	4.8089	4.7909	4.8301	8,394	3669	OK
	2436	0.2024	49.4019	4.337	4.2901	4.3766	0.4743	0.4511	0.5022	4.8113	4.7863	4.8325	8,368	3669	OK
	2436.5	0.0226	50.9274	4.3418	4.2991	4.3788	0.4741	0.4511	0.5083	4.816	4.7932	4.8325	8,368	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2437	-0.1247	49.489	4.3387	4.3034	4.3687	0.4752	0.4541	0.5026	4.8139	4.7971	4.827	8,424	3669	OK
	2437.5	-0.1011	48.3266	4.3343	4.2953	4.3703	0.4766	0.4518	0.5048	4.8109	4.7929	4.8304	8,381	3669	OK
	2438	0.0132	43.3721	4.3345	4.2979	4.3643	0.4764	0.4529	0.5056	4.8109	4.7922	4.8221	8,402	3669	OK
	2438.5	0.0483	48.1525	4.3332	4.2991	4.3594	0.4782	0.4615	0.508	4.8114	4.7964	4.8265	8,561	3669	OK
	2439	0.4467	45.6969	4.3403	4.304	4.3713	0.4762	0.4559	0.505	4.8165	4.7965	4.8373	8,457	3669	OK
	2439.5	-0.3071	52.5694	4.3372	4.2984	4.3668	0.4793	0.4576	0.5101	4.8165	4.7983	4.8361	8,489	3669	OK
	2440	-0.2229	53.7317	4.3328	4.3039	4.3601	0.48	0.4574	0.507	4.8129	4.7912	4.8361	8,485	3669	OK
	2440.5	0.2032	55.4898	4.3301	4.2974	4.3611	0.4794	0.4551	0.5044	4.8095	4.796	4.8352	8,442	3669	OK
	2441	-0.2848	55.8095	4.3284	4.2851	4.3658	0.4787	0.4535	0.5102	4.8071	4.7937	4.8288	8,413	3669	OK
	2441.5	0.111	54.5019	4.3317	4.2931	4.369	0.4797	0.459	0.509	4.8114	4.7954	4.8321	8,515	3669	OK
	2442	0.426	52.4241	4.3365	4.2983	4.3722	0.4788	0.4536	0.507	4.8153	4.8001	4.8337	8,415	3669	OK
	2442.5	-0.5478	49.8232	4.3358	4.3002	4.3721	0.4783	0.4488	0.5066	4.8141	4.7977	4.8363	8,326	3669	OK
	2443	0.4142	47.266	4.3348	4.2993	4.3637	0.4783	0.4572	0.5089	4.8131	4.8023	4.8231	8,481	3669	OK
	2443.5	-0.1876	50.9421	4.3341	4.3003	4.3657	0.4785	0.4574	0.5088	4.8125	4.7968	4.8252	8,485	3669	OK
	2444	0.0193	51.5233	4.3351	4.296	4.3697	0.4793	0.4546	0.5126	4.8144	4.7975	4.833	8,433	3669	OK
	2444.5	-0.0645	51.0436	4.3337	4.3005	4.3635	0.48	0.455	0.5129	4.8138	4.7965	4.8352	8,441	3669	OK
	2445	0.0311	49.9976	4.3282	4.2979	4.3609	0.4803	0.4536	0.5096	4.8085	4.7898	4.8274	8,415	3669	OK
	2445.5	0.0957	53.6156	4.3272	4.2867	4.3582	0.482	0.4558	0.5171	4.8092	4.7893	4.8316	8,455	3669	OK
	2446	-0.074	56.6523	4.3295	4.2947	4.3614	0.4817	0.4527	0.516	4.8112	4.7941	4.8353	8,398	3669	OK
	2446.5	0.337	57.9601	4.3333	4.2889	4.3759	0.4801	0.4492	0.5169	4.8134	4.786	4.8473	8,333	3669	OK
	2447	-0.9759	54.444	4.3329	4.291	4.3745	0.482	0.4581	0.5189	4.8149	4.7889	4.8449	8,498	3669	OK
	2447.5	-0.1379	55.1705	4.3308	4.2892	4.3664	0.4822	0.4586	0.5223	4.813	4.7927	4.8337	8,507	3669	OK
	2448	1.0591	57.1464	4.3289	4.2865	4.3674	0.4819	0.4572	0.5227	4.8108	4.7862	4.8348	8,481	3669	OK
	2448.5	0.0673	58.5847	4.3337	4.2878	4.3803	0.4812	0.4587	0.5194	4.8149	4.7868	4.8423	8,509	3669	OK
	2449	-0.4362	55.5335	4.3344	4.2916	4.3794	0.48	0.4476	0.5213	4.8144	4.7793	4.8451	8,303	3669	OK
	2449.5	0.4336	49.1403	4.3324	4.254	4.3694	0.4798	0.4448	0.5252	4.8122	4.7792	4.839	8,251	3669	OK
	2450	-0.4464	42.7472	4.3334	4.2947	4.3677	0.4781	0.44	0.5208	4.8115	4.7797	4.8383	8,162	3669	OK
	2450.5	0.0446	41.4394	4.3323	4.2971	4.3649	0.479	0.4447	0.5194	4.8112	4.7827	4.843	8,250	3669	OK
	2451	0.2325	43.3574	4.3272	4.2919	4.3609	0.4827	0.4523	0.5161	4.8098	4.7855	4.839	8,390	3669	OK
	2451.5	-0.3188	45.5951	4.3246	4.2866	4.3587	0.4873	0.4562	0.5256	4.8119	4.7864	4.8341	8,463	3669	OK
	2452	0.3075	43.7061	4.3253	4.2813	4.3567	0.4867	0.4611	0.5266	4.812	4.7851	4.8386	8,554	3669	OK
	2452.5	-0.3416	40.9889	4.3241	4.285	4.3525	0.4872	0.4594	0.5283	4.8113	4.791	4.8353	8,522	3669	OK
	2453	0.526	41.7152	4.3304	4.2929	4.3627	0.4846	0.4574	0.5193	4.8149	4.7915	4.8357	8,485	3669	OK
	2453.5	-0.5207	40.8435	4.3208	4.2784	4.3549	0.4871	0.4659	0.5203	4.8079	4.7861	4.833	8,643	3669	OK
	2454	0.3181	42.8632	4.326	4.2852	4.3596	0.4856	0.463	0.5221	4.8116	4.7847	4.8301	8,589	3669	OK
	2454.5	0.0038	44.3745	4.3348	4.2984	4.3721	0.4819	0.4585	0.5121	4.8167	4.7981	4.8381	8,506	3669	OK
	2455	-0.0352	47.2514	4.3352	4.2941	4.371	0.4814	0.4481	0.5138	4.8167	4.796	4.8486	8,313	3669	OK
	2455.5	-0.3852	48.1232	4.3307	4.286	4.3627	0.4804	0.4542	0.5123	4.8111	4.794	4.8293	8,426	3669	OK
	2456	0.4282	44.9266	4.3376	4.2991	4.3714	0.4782	0.4518	0.5062	4.8157	4.8018	4.8321	8,381	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2456.5	0.0926	44.3746	4.3349	4.2966	4.3701	0.4775	0.4499	0.5062	4.8124	4.7946	4.8299	8,346	3669	OK
	2457	-0.2605	44.52	4.3345	4.2993	4.3699	0.4776	0.4599	0.5027	4.8121	4.7973	4.8337	8,531	3669	OK
	2457.5	0.2481	45.6387	4.3363	4.3055	4.3707	0.4764	0.4572	0.4987	4.8128	4.7991	4.8304	8,481	3669	OK
	2458	-0.0671	45.0575	4.3289	4.2976	4.3673	0.478	0.4584	0.4987	4.8069	4.7904	4.8291	8,504	3669	OK
	2458.5	-0.6725	44.5777	4.3312	4.3008	4.359	0.4822	0.458	0.508	4.8134	4.7985	4.8334	8,496	3669	OK
	2459	0.9793	47.295	4.329	4.2962	4.3663	0.4849	0.4529	0.5145	4.8139	4.7888	4.8415	8,402	3669	OK
	2459.5	-0.8381	43.6624	4.326	4.2866	4.3624	0.4871	0.4536	0.5283	4.8132	4.7784	4.8451	8,415	3669	OK
	2460	0.1825	40.466	4.3252	4.2913	4.3572	0.49	0.4538	0.5275	4.8152	4.7814	4.8428	8,418	3669	OK
	2460.5	-4.0271	35.3514	4.3849	4.3462	4.4206	0.4885	0.4617	0.5338	4.8734	4.84	4.8937	8,565	3669	OK
	2461	8.2353	39.2745	4.4928	4.3941	4.6267	0.3768	0.3054	0.4525	4.857	4.7719	4.9259	5,665	3669	OK
	2461.5	-3.0044	42.4711	4.3401	4.3044	4.3732	0.4698	0.4355	0.5083	4.81	4.7752	4.8325	8,079	3669	OK
	2462	-1.1372	43.9822	4.3426	4.3097	4.375	0.4713	0.4385	0.5083	4.8139	4.7906	4.838	8,134	3669	OK
	2462.5	0.1923	41.9479	4.3408	4.3123	4.3753	0.4712	0.445	0.5055	4.8119	4.7869	4.8337	8,255	3669	OK
	2463	-0.0096	38.5916	4.3491	4.3103	4.3898	0.4698	0.4461	0.496	4.8189	4.7946	4.8406	8,275	3669	OK
	2463.5	-0.3777	39.3181	4.3469	4.3044	4.3866	0.4688	0.4437	0.4951	4.8157	4.7977	4.8373	8,231	3669	OK
	2464	0.3888	38.6788	4.3457	4.3188	4.3705	0.4679	0.4457	0.4911	4.8136	4.8048	4.8259	8,268	3669	OK
	2464.5	-0.4308	43.6771	4.3356	4.31	4.3624	0.4732	0.4498	0.4999	4.8087	4.7947	4.8227	8,344	3669	OK
	2465	0.366	44.9558	4.3312	4.3017	4.3603	0.478	0.4514	0.5033	4.8092	4.7983	4.8318	8,374	3669	OK
	2465.5	-0.3108	45.5951	4.3364	4.3108	4.3575	0.4778	0.447	0.5076	4.8143	4.7952	4.835	8,292	3669	OK
	2466	0.8279	41.5266	4.3355	4.3036	4.3671	0.4786	0.4499	0.5182	4.8142	4.7947	4.8451	8,346	3669	OK
	2466.5	-1.0362	40.7275	4.3372	4.3028	4.3693	0.4765	0.4477	0.514	4.8137	4.7853	4.8481	8,305	3669	OK
	2467	0.5116	43.343	4.341	4.3098	4.3714	0.4755	0.444	0.5153	4.8165	4.7896	4.8388	8,237	3669	OK
	2467.5	-0.3081	43.372	4.3381	4.3065	4.3691	0.4752	0.4483	0.5153	4.8133	4.7916	4.8336	8,316	3669	OK
	2468	0.2836	42.5729	4.341	4.3086	4.3715	0.4732	0.4496	0.5095	4.8142	4.7992	4.8316	8,340	3669	OK
	2468.5	0.1158	41.1198	4.3404	4.3122	4.3697	0.4734	0.4465	0.509	4.8138	4.7957	4.8332	8,283	3669	OK
	2469	0.0783	42.5584	4.333	4.305	4.3624	0.475	0.4427	0.5149	4.808	4.7846	4.8244	8,212	3669	OK
	2469.5	-0.0412	42.2386	4.3375	4.3075	4.366	0.4739	0.4416	0.516	4.8114	4.7819	4.831	8,192	3669	OK
	2470	-0.0764	44.2729	4.3383	4.3127	4.3606	0.4751	0.4388	0.5146	4.8134	4.7761	4.8375	8,140	3669	OK
	2470.5	-0.1224	42.6743	4.3418	4.3246	4.3674	0.4735	0.4389	0.5153	4.8154	4.7785	4.8476	8,142	3669	OK
	2471	-0.0229	44.1855	4.3398	4.3223	4.3623	0.4737	0.4428	0.5042	4.8135	4.783	4.8414	8,214	3669	OK
	2471.5	0.2737	43.5462	4.3444	4.3116	4.5989	0.4744	0.4479	0.5041	4.8187	4.789	5.0673	8,309	3669	OK
	2472	-0.4962	43.3864	4.3394	4.3229	4.3596	0.4744	0.4498	0.5069	4.8139	4.7881	4.8427	8,344	3669	OK
	2472.5	0.5198	44.694	4.3402	4.312	4.3676	0.4763	0.4518	0.5005	4.8165	4.7971	4.8397	8,381	3669	OK
	2473	-0.4061	44.6941	4.3381	4.3052	4.3672	0.4757	0.4529	0.5017	4.8137	4.7993	4.8325	8,402	3669	OK
	2473.5	0.4483	47.7455	4.3379	4.2977	4.3651	0.4766	0.4513	0.5055	4.8145	4.7977	4.8318	8,372	3669	OK
	2474	-0.2588	44.9267	4.3379	4.2998	4.3709	0.476	0.4505	0.5053	4.8139	4.7979	4.8398	8,357	3669	OK
	2474.5	0.2054	46.0455	4.3365	4.2997	4.3715	0.4761	0.4514	0.5065	4.8126	4.7941	4.8363	8,374	3669	OK
	2475	-0.0933	44.7377	4.3397	4.2992	4.3739	0.4755	0.4531	0.5095	4.8152	4.7898	4.8397	8,405	3669	OK
	2475.5	-0.1145	47.9343	4.34	4.3065	4.3731	0.473	0.4479	0.51	4.813	4.7872	4.8354	8,309	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2476	0.2546	48.094	4.3383	4.2976	4.3767	0.4731	0.451	0.5107	4.8113	4.786	4.839	8,366	3669	OK
	2476.5	-0.6708	49.2566	4.3413	4.3012	4.3763	0.4728	0.4475	0.5123	4.8141	4.7936	4.8358	8,301	3669	OK
	2477	0.4326	47.3387	4.3398	4.3045	4.3702	0.4729	0.4519	0.5075	4.8127	4.7954	4.8347	8,383	3669	OK
	2477.5	0.1337	46.4088	4.3389	4.2997	4.3684	0.474	0.4551	0.508	4.8128	4.7915	4.8329	8,442	3669	OK
	2478	-0.4032	46.3797	4.3422	4.3057	4.3699	0.4718	0.4538	0.5011	4.814	4.7957	4.8284	8,418	3669	OK
	2478.5	0.1631	48.6171	4.3374	4.3055	4.3642	0.4753	0.4524	0.5009	4.8127	4.7977	4.8266	8,392	3669	OK
	2479	0.3756	50.8257	4.3341	4.2984	4.3645	0.477	0.4517	0.5039	4.8111	4.7954	4.8232	8,379	3669	OK
	2479.5	-0.3459	50.2736	4.3385	4.3053	4.3651	0.4768	0.4483	0.5017	4.8153	4.8019	4.8362	8,316	3669	OK
	2480	-0.232	47.5567	4.3338	4.3056	4.3614	0.4787	0.4483	0.5076	4.8126	4.791	4.8351	8,316	3669	OK
	2480.5	0.1683	45.0576	4.3349	4.3071	4.3563	0.4768	0.4461	0.5036	4.8117	4.7889	4.8327	8,275	3669	OK
	2481	0.3431	48.007	4.3381	4.3065	4.3616	0.4749	0.4421	0.5071	4.813	4.7923	4.8313	8,201	3669	OK
	2481.5	-0.1661	49.7651	4.3418	4.3067	4.3683	0.4706	0.4387	0.5009	4.8123	4.793	4.8305	8,138	3669	OK
	2482	0.1217	52.2351	4.3435	4.3129	4.3677	0.469	0.435	0.4982	4.8125	4.7908	4.8299	8,070	3669	OK
	2482.5	-0.3176	46.6412	4.3407	4.3017	4.369	0.4721	0.4396	0.5062	4.8128	4.7981	4.8328	8,155	3669	OK
	2483	-0.2402	43.8515	4.3381	4.2995	4.3637	0.4749	0.446	0.5078	4.813	4.7986	4.8262	8,274	3669	OK
	2483.5	0.2086	39.8849	4.334	4.2951	4.3631	0.4779	0.4505	0.5127	4.8119	4.795	4.8261	8,357	3669	OK
	2484	0.2582	44.0404	4.3341	4.2937	4.3613	0.4784	0.4545	0.5105	4.8126	4.7953	4.8259	8,431	3669	OK
	2484.5	-0.297	47.2369	4.3365	4.3072	4.3582	0.4768	0.4585	0.5121	4.8134	4.7983	4.8275	8,506	3669	OK
	2485	0.6032	49.1547	4.3388	4.304	4.3629	0.475	0.4528	0.5133	4.8138	4.7983	4.8322	8,400	3669	OK
	2485.5	0.0485	49.6341	4.3362	4.3059	4.3584	0.4775	0.4536	0.5164	4.8137	4.7931	4.8333	8,415	3669	OK
	2486	-0.864	51.4649	4.3312	4.2979	4.3517	0.4794	0.4523	0.5233	4.8106	4.7889	4.8363	8,390	3669	OK
	2486.5	0.526	53.2231	4.3294	4.2898	4.3618	0.484	0.4488	0.5336	4.8135	4.795	4.8391	8,326	3669	OK
	2487	0.2727	54.4293	4.3336	4.2953	4.3657	0.4787	0.4542	0.5181	4.8123	4.7916	4.8369	8,426	3669	OK
	2487.5	0.1231	52.0318	4.344	4.309	4.3739	0.4721	0.4501	0.5118	4.816	4.7924	4.8381	8,350	3669	OK
	2488	-0.3514	48.1958	4.344	4.3015	4.5279	0.4709	0.3135	0.5071	4.8148	4.7854	4.8414	5,816	3669	OK
	2488.5	-0.2832	49.2129	4.3393	4.2971	4.3708	0.4738	0.4495	0.5108	4.8131	4.7905	4.8338	8,339	3669	OK
	2489	0.1411	48.7334	4.3375	4.2929	4.3707	0.472	0.4537	0.5046	4.8095	4.7898	4.8259	8,416	3669	OK
	2489.5	0.0447	51.9301	4.3429	4.3047	4.3742	0.473	0.4538	0.5004	4.8159	4.8003	4.8299	8,418	3669	OK
	2490	-0.0028	48.1085	4.3368	4.2964	4.3714	0.4754	0.4558	0.5048	4.8122	4.7912	4.8337	8,455	3669	OK
	2490.5	-0.2188	49.5906	4.3355	4.2977	4.3768	0.476	0.4575	0.4964	4.8114	4.7916	4.838	8,487	3669	OK
	2491	0.0097	49.5906	4.3365	4.3033	4.3682	0.4765	0.4604	0.4959	4.813	4.7929	4.8356	8,541	3669	OK
	2491.5	0.5981	50.3898	4.332	4.291	4.3722	0.4771	0.4544	0.4997	4.8091	4.7855	4.8396	8,429	3669	OK
	2492	-0.5683	50.6803	4.3371	4.2997	4.3756	0.4769	0.4578	0.4953	4.814	4.7928	4.8387	8,493	3669	OK
	2492.5	0.4468	50.5205	4.3344	4.2991	4.364	0.4776	0.46	0.496	4.812	4.7916	4.8342	8,533	3669	OK
	2493	-0.5747	50.6368	4.3376	4.3017	4.3726	0.4748	0.4553	0.4962	4.8125	4.7934	4.8336	8,446	3669	OK
	2493.5	0.2783	46.9462	4.3373	4.2997	4.372	0.4777	0.4603	0.4986	4.815	4.7898	4.8362	8,539	3669	OK
	2494	0.3015	45.3479	4.3365	4.3049	4.3672	0.4784	0.4601	0.5022	4.8149	4.7955	4.8327	8,535	3669	OK
	2494.5	-0.2221	46.6555	4.3323	4.3014	4.3613	0.4765	0.4573	0.5006	4.8089	4.7917	4.8206	8,483	3669	OK
	2495	-0.1762	49.2129	4.3308	4.2901	4.3627	0.4783	0.4578	0.5052	4.8091	4.785	4.8285	8,493	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2495.5	0.2129	48.7332	4.3374	4.3011	4.3711	0.4736	0.4553	0.5	4.811	4.7854	4.8357	8,446	3669	OK
	2496	-0.1386	46.9893	4.3391	4.301	4.3718	0.474	0.4572	0.497	4.8131	4.7923	4.832	8,481	3669	OK
	2496.5	0.1388	45.0713	4.3392	4.3045	4.3702	0.4729	0.4536	0.4954	4.8121	4.7944	4.8309	8,415	3669	OK
	2497	-0.2337	46.2044	4.3403	4.3051	4.3732	0.4724	0.449	0.4959	4.8127	4.7905	4.8364	8,329	3669	OK
	2497.5	0.0229	46.0447	4.3362	4.3042	4.3642	0.4722	0.4524	0.4942	4.8084	4.7882	4.8281	8,392	3669	OK
	2498	0.063	48.1244	4.3342	4.303	4.3643	0.4751	0.4529	0.4956	4.8093	4.7938	4.8309	8,402	3669	OK
	2498.5	-0.1718	46.5265	4.3378	4.3026	4.369	0.4754	0.4451	0.4989	4.8132	4.7986	4.832	8,257	3669	OK
	2499	-3.9863	43.49	4.3388	4.3103	4.3638	0.474	0.4468	0.4985	4.8128	4.7898	4.8341	8,288	3669	OK
	2499.5	4.2795	39.8122	4.3199	4.2977	4.3459	0.4282	0.3204	0.479	4.746	4.6288	4.7876	5,944	3669	OK
	2500	3.7297	41.9916	4.3574	4.2996	4.4071	0.4048	0.3205	0.4622	4.7622	4.6279	4.8504	5,946	3669	OK
	2500.5	-3.8033	44.0693	4.3358	4.3157	4.3595	0.4789	0.4591	0.4936	4.8147	4.7973	4.838	8,517	3669	OK
	2501	-0.5218	45.2317	4.336	4.3198	4.3587	0.4756	0.4537	0.4893	4.8115	4.7954	4.8333	8,416	3669	OK
	2501.5	0.2175	41.5993	4.3415	4.3303	4.3617	0.4756	0.4567	0.4902	4.8171	4.8054	4.834	8,472	3669	OK
	2502	0.5216	43.8368	4.3225	4.2966	4.351	0.4751	0.4571	0.4911	4.7976	4.7749	4.8294	8,480	3669	OK
	2502.5	-0.6445	45.871	4.336	4.3229	4.3519	0.4735	0.4581	0.4882	4.8095	4.7903	4.8297	8,498	3669	OK
	2503	0.0979	46.0309	4.3395	4.3158	4.3571	0.4726	0.4498	0.4873	4.8121	4.7867	4.8362	8,344	3669	OK
	2503.5	0.7318	42.0352	4.341	4.319	4.3581	0.4739	0.4558	0.489	4.815	4.7878	4.8364	8,455	3669	OK
	2504	-0.7899	42.7616	4.3441	4.3252	4.3586	0.4735	0.4558	0.4868	4.8176	4.7943	4.8392	8,455	3669	OK
	2504.5	0.1754	42.6018	4.3363	4.3164	4.3516	0.4731	0.4584	0.4872	4.8094	4.7862	4.8247	8,504	3669	OK
	2505	0.1016	44.9994	4.341	4.3179	4.3554	0.4722	0.4542	0.4874	4.8131	4.7894	4.8367	8,426	3669	OK
	2505.5	-0.5605	42.3839	4.3388	4.3108	4.3579	0.4723	0.4527	0.4881	4.8111	4.7797	4.8417	8,398	3669	OK
	2506	1.109	44.4617	4.3445	4.32	4.3638	0.474	0.4548	0.4888	4.8185	4.7892	4.8466	8,437	3669	OK
	2506.5	0.0162	41.1052	4.3419	4.3172	4.3601	0.4739	0.4583	0.4886	4.8157	4.7872	4.8426	8,502	3669	OK
	2507	-0.2846	41.8317	4.338	4.3156	4.3555	0.4727	0.458	0.4884	4.8107	4.7844	4.8374	8,496	3669	OK
	2507.5	-0.6294	42.1513	4.3347	4.3112	4.3523	0.4738	0.4575	0.4917	4.8085	4.7782	4.8368	8,487	3669	OK
	2508	0.6925	43.9531	4.3375	4.3124	4.3551	0.4753	0.4597	0.4938	4.8128	4.7817	4.8414	8,528	3669	OK
	2508.5	-0.4306	44.7957	4.336	4.3032	4.3577	0.4744	0.4601	0.494	4.8105	4.7711	4.8468	8,535	3669	OK
	2509	0.0019	42.0787	4.3405	4.3142	4.3595	0.4732	0.4598	0.4939	4.8137	4.7854	4.8416	8,530	3669	OK
	2509.5	0.1769	43.9531	4.336	4.3181	4.3519	0.4744	0.461	0.4953	4.8104	4.7887	4.8366	8,552	3669	OK
	2510	0.3584	43.6917	4.3422	4.3219	4.3582	0.4708	0.458	0.4866	4.8131	4.7908	4.839	8,496	3669	OK
	2510.5	-0.3469	46.089	4.342	4.3212	4.3584	0.4729	0.4572	0.4953	4.8148	4.7898	4.8457	8,481	3669	OK
	2511	0.3951	48.2831	4.3402	4.3269	4.356	0.4727	0.4582	0.4899	4.8129	4.7966	4.8337	8,500	3669	OK
	2511.5	-0.4147	46.147	4.3403	4.3209	4.3551	0.4719	0.4589	0.4883	4.8122	4.7886	4.831	8,513	3669	OK
	2512	0.0094	44.8684	4.3347	4.322	4.3502	0.4728	0.4578	0.4947	4.8075	4.7945	4.8239	8,493	3669	OK
	2512.5	0.2415	44.5778	4.3383	4.3215	4.351	0.4736	0.4585	0.4939	4.8119	4.7913	4.8384	8,506	3669	OK
	2513	-0.3256	46.8155	4.3425	4.3267	4.3665	0.4756	0.4578	0.4967	4.818	4.7975	4.8369	8,493	3669	OK
	2513.5	0.244	48.4139	4.3332	4.3217	4.349	0.4755	0.4583	0.4974	4.8088	4.7928	4.8282	8,502	3669	OK
	2514	-0.3094	48.908	4.3347	4.3212	4.3504	0.4721	0.4567	0.4914	4.8069	4.7919	4.8251	8,472	3669	OK
	2514.5	0.6748	50.2592	4.3297	4.3132	4.343	0.4767	0.4574	0.4956	4.8064	4.7863	4.8233	8,485	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2515	-0.7772	49.7797	4.3298	4.3089	4.3468	0.4782	0.4579	0.5025	4.808	4.7786	4.8275	8,494	3669	OK
	2515.5	0.3647	48.5009	4.3359	4.3147	4.3504	0.4795	0.4603	0.5022	4.8154	4.7921	4.8292	8,539	3669	OK
	2516	0.3802	45.3044	4.3383	4.3141	4.3608	0.4764	0.4584	0.4973	4.8147	4.7903	4.8338	8,504	3669	OK
	2516.5	-0.2779	44.665	4.3331	4.3064	4.3592	0.4775	0.4568	0.5017	4.8106	4.7858	4.8422	8,474	3669	OK
	2517	-0.4925	44.5779	4.3324	4.3212	4.344	0.4784	0.4606	0.4923	4.8108	4.7952	4.8221	8,544	3669	OK
	2517.5	-0.0696	47.0625	4.3384	4.3257	4.3576	0.4763	0.4567	0.4898	4.8146	4.8037	4.8376	8,472	3669	OK
	2518	0.3312	48.0214	4.3368	4.3265	4.3532	0.4778	0.4596	0.4902	4.8146	4.7996	4.8287	8,526	3669	OK
	2518.5	0.0249	46.2777	4.3304	4.3145	4.3537	0.4779	0.4606	0.4951	4.8083	4.7882	4.8248	8,544	3669	OK
	2519	-0.2341	44.5197	4.3342	4.3204	4.3546	0.4786	0.4608	0.4916	4.8128	4.7954	4.8218	8,548	3669	OK
	2519.5	0.5305	45.3189	4.3361	4.3182	4.3491	0.4785	0.4618	0.4925	4.8146	4.7909	4.8306	8,567	3669	OK
	2520	-0.2239	44.4473	4.3407	4.3222	4.3535	0.4768	0.4626	0.4885	4.8175	4.795	4.8333	8,582	3669	OK
	2520.5	0.1187	45.2463	4.3453	4.3295	4.3588	0.4752	0.4606	0.4868	4.8205	4.8029	4.8376	8,544	3669	OK
	2521	-0.0901	40.1317	4.3363	4.3192	4.3517	0.4744	0.4606	0.486	4.8107	4.7889	4.8302	8,544	3669	OK
	2521.5	-0.2105	38.9692	4.3353	4.3139	4.3563	0.4741	0.4595	0.4845	4.8095	4.7856	4.8299	8,524	3669	OK
	2522	0.0814	38.6497	4.3365	4.311	4.356	0.4731	0.4623	0.4859	4.8096	4.7856	4.8299	8,576	3669	OK
	2522.5	-0.0302	42.8052	4.3369	4.316	4.3551	0.4748	0.4614	0.4875	4.8117	4.7892	4.8335	8,559	3669	OK
	2523	0.1165	47.1643	4.3368	4.3226	4.3512	0.4755	0.461	0.4886	4.8122	4.7949	4.8286	8,552	3669	OK
	2523.5	-0.405	47.8036	4.3363	4.3256	4.3487	0.477	0.4611	0.4889	4.8133	4.7991	4.828	8,554	3669	OK
	2524	0.5044	48.6028	4.3341	4.3167	4.3495	0.4775	0.4586	0.4905	4.8116	4.7924	4.8323	8,507	3669	OK
	2524.5	-0.0612	44.2439	4.3368	4.3116	4.3549	0.4771	0.4593	0.4914	4.8139	4.7879	4.8367	8,520	3669	OK
	2525	-0.1809	43.9241	4.3371	4.3135	4.3559	0.4752	0.4593	0.4897	4.8122	4.7903	4.8354	8,520	3669	OK
	2525.5	0.1904	39.9283	4.3357	4.3178	4.3576	0.4737	0.459	0.4858	4.8094	4.7914	4.836	8,515	3669	OK
	2526	-0.3288	42.1077	4.3412	4.3204	4.3601	0.4702	0.4563	0.4798	4.8114	4.7922	4.8348	8,465	3669	OK
	2526.5	-0.0308	41.3086	4.3367	4.3173	4.361	0.4718	0.459	0.4856	4.8085	4.7851	4.8373	8,515	3669	OK
	2527	-0.1481	42.907	4.3419	4.3236	4.364	0.4733	0.4587	0.4844	4.8151	4.792	4.8393	8,509	3669	OK
	2527.5	0.1467	42.0353	4.3414	4.3231	4.3599	0.4744	0.4619	0.4899	4.8158	4.7899	4.8407	8,569	3669	OK
	2528	0.3299	41.8753	4.3326	4.3136	4.3504	0.4741	0.4579	0.4925	4.8068	4.7841	4.8334	8,494	3669	OK
	2528.5	0.188	42.3548	4.3324	4.3151	4.3487	0.4778	0.4576	0.4964	4.8103	4.7895	4.8353	8,489	3669	OK
	2529	-0.2196	40.4659	4.3335	4.3137	4.3498	0.4746	0.4543	0.4948	4.8081	4.7819	4.8386	8,428	3669	OK
	2529.5	-0.4101	39.5069	4.3437	4.3251	4.3592	0.4715	0.4532	0.4901	4.8152	4.7925	4.8455	8,407	3669	OK
	2530	0.6237	41.2651	4.3402	4.3231	4.3614	0.4718	0.4557	0.4891	4.812	4.7916	4.8418	8,454	3669	OK
	2530.5	-0.4024	42.137	4.344	4.3219	4.3628	0.4709	0.452	0.4882	4.8148	4.7932	4.8413	8,385	3669	OK
	2531	0.0275	41.8174	4.3358	4.3198	4.355	0.4729	0.4552	0.4919	4.8087	4.7858	4.8392	8,444	3669	OK
	2531.5	0.2313	41.2796	4.3383	4.3186	4.3629	0.4726	0.453	0.4889	4.8109	4.7802	4.8366	8,403	3669	OK
	2532	-0.0201	41.3377	4.3424	4.3237	4.3617	0.4731	0.454	0.4901	4.8155	4.7907	4.8392	8,422	3669	OK
	2532.5	-0.2264	39.8994	4.3427	4.3203	4.3672	0.4726	0.4556	0.4868	4.8153	4.7884	4.8412	8,452	3669	OK
	2533	-0.1893	38.9985	4.3353	4.3115	4.361	0.4724	0.4585	0.4844	4.8077	4.7815	4.8376	8,506	3669	OK
	2533.5	0.4657	40.5386	4.3372	4.3166	4.3674	0.4725	0.4525	0.4943	4.8097	4.7789	4.846	8,394	3669	OK
	2534	-0.1193	43.2557	4.3314	4.3088	4.3603	0.4745	0.4527	0.497	4.8059	4.7747	4.8426	8,398	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2534.5	-0.0518	42.936	4.3428	4.3228	4.3719	0.4738	0.4546	0.4914	4.8166	4.7882	4.8481	8,433	3669	OK
	2535	0.0348	42.0642	4.3394	4.3191	4.3567	0.4768	0.454	0.4934	4.8161	4.7902	4.8401	8,422	3669	OK
	2535.5	-0.0765	40.1462	4.3389	4.3168	4.3539	0.4765	0.4528	0.4904	4.8154	4.7911	4.8372	8,400	3669	OK
	2536	-0.0623	41.2651	4.3436	4.3224	4.3576	0.4724	0.4541	0.4885	4.816	4.7853	4.8399	8,424	3669	OK
	2536.5	0.3755	39.3762	4.3371	4.3133	4.353	0.4701	0.4513	0.4913	4.8072	4.7723	4.8378	8,372	3669	OK
	2537	-0.1707	41.2943	4.3417	4.32	4.3584	0.4691	0.4543	0.4873	4.8108	4.7804	4.8418	8,428	3669	OK
	2537.5	-0.4499	40.3352	4.3459	4.3267	4.3596	0.47	0.4528	0.4961	4.8159	4.788	4.8499	8,400	3669	OK
	2538	0.3087	43.3865	4.3434	4.3214	4.3584	0.4686	0.4475	0.4944	4.812	4.7833	4.8471	8,301	3669	OK
	2538.5	-0.2038	42.2677	4.3463	4.3301	4.3592	0.4697	0.4509	0.4939	4.816	4.7939	4.8451	8,365	3669	OK
	2539	-2.3978	38.7514	4.3654	4.34	4.5877	0.4662	0.4462	0.519	4.8316	4.801	5.1067	8,277	3669	OK
	2539.5	5.7963	36.5719	4.5245	4.4335	4.6372	0.3914	0.3336	0.4467	4.9051	4.7962	5.0714	6,189	3669	OK
	2540	-2.9251	41.0581	4.3439	4.3119	4.3807	0.4766	0.4512	0.5024	4.8205	4.8042	4.839	8,370	3669	OK
	2540.5	0.1169	35.5891	4.3359	4.2948	4.3747	0.4762	0.4536	0.4997	4.8121	4.7923	4.834	8,415	3669	OK
	2541	-0.2278	14.7597	4.3342	4.2967	4.3697	0.475	0.4539	0.4996	4.8092	4.7847	4.8343	8,420	3669	OK
	2541.5	0.1147	31.3546	4.3394	4.309	4.3752	0.4745	0.4529	0.497	4.8139	4.7832	4.8326	8,402	3669	OK
	2542	-0.1973	47.9495	4.342	4.2931	4.3802	0.475	0.4519	0.5069	4.817	4.7925	4.8373	8,383	3669	OK
	2542.5	-0.0818	47.9495	4.3335	4.2987	4.3666	0.4757	0.4559	0.4988	4.8092	4.7942	4.8254	8,457	3669	OK
	2543	0.1847	47.9495	4.3389	4.3012	4.373	0.4736	0.4523	0.4975	4.8125	4.7905	4.8324	8,390	3669	OK
	2543.5	0.0366	47.9495	4.3404	4.2987	4.3767	0.4713	0.4438	0.5003	4.8117	4.7901	4.8335	8,233	3669	OK
	2544	0.1134	47.9495	4.3407	4.2997	4.3763	0.4731	0.4517	0.5006	4.8139	4.7908	4.8369	8,379	3669	OK
	2544.5	-0.153	47.9495	4.3359	4.3019	4.3669	0.475	0.453	0.5016	4.8109	4.7938	4.8277	8,403	3669	OK
	2545	0.0447	47.9495	4.3303	4.2988	4.3596	0.476	0.4552	0.501	4.8063	4.7883	4.8195	8,444	3669	OK
	2545.5	-0.473	47.9495	4.3289	4.2967	4.3643	0.4774	0.456	0.5038	4.8062	4.7915	4.8244	8,459	3669	OK
	2546	0.1847	44.7529	4.3266	4.2933	4.3592	0.4766	0.4544	0.4995	4.8032	4.7887	4.823	8,429	3669	OK
	2546.5	-0.0893	41.4107	4.3352	4.3082	4.3656	0.4767	0.4578	0.4979	4.8118	4.7979	4.8274	8,493	3669	OK
	2547	0.4671	40.8292	4.337	4.2942	4.3835	0.4791	0.4604	0.5027	4.8161	4.79	4.848	8,541	3669	OK
	2547.5	-0.2606	45.3334	4.338	4.2972	4.3766	0.4785	0.4576	0.5033	4.8165	4.7936	4.8375	8,489	3669	OK
	2548	0.1236	48.094	4.3391	4.3002	4.379	0.476	0.4516	0.5	4.8151	4.7972	4.8364	8,378	3669	OK
	2548.5	-0.2397	48.6752	4.329	4.2816	4.3734	0.4771	0.4497	0.5072	4.8061	4.7759	4.8315	8,342	3669	OK
	2549	-0.0824	49.099	4.3315	4.2865	4.3722	0.4781	0.4547	0.5078	4.8096	4.7874	4.8319	8,435	3669	OK
	2549.5	0.1114	47.7914	4.3275	4.2771	4.374	0.4797	0.4496	0.5165	4.8072	4.7812	4.8291	8,340	3669	OK
	2550	0.1929	46.0479	4.3355	4.289	4.3764	0.4777	0.4507	0.5135	4.8132	4.7809	4.8389	8,361	3669	OK
	2550.5	0.1489	43.0088	4.3381	4.2927	4.3847	0.4765	0.4511	0.5118	4.8146	4.7859	4.8419	8,368	3669	OK
	2551	-0.1599	43.4769	4.3388	4.3063	4.3728	0.4759	0.4477	0.5124	4.8147	4.7943	4.8315	8,305	3669	OK
	2551.5	-0.0842	46.2861	4.335	4.3073	4.3698	0.4765	0.4493	0.5086	4.8115	4.7933	4.8296	8,335	3669	OK
	2552	-0.0882	46.5281	4.3363	4.2974	4.3751	0.4759	0.4512	0.5046	4.8122	4.7846	4.8353	8,370	3669	OK
	2552.5	-0.0555	48.1264	4.3289	4.2957	4.3646	0.4785	0.4483	0.5221	4.8074	4.7738	4.8278	8,316	3669	OK
	2553	0.0762	45.0629	4.328	4.296	4.3672	0.4789	0.451	0.5131	4.8069	4.78	4.8288	8,366	3669	OK
	2553.5	-0.0691	45.4181	4.3312	4.2928	4.367	0.4814	0.4527	0.5215	4.8126	4.7826	4.8332	8,398	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2554	-0.087	43.6422	4.3321	4.3012	4.3626	0.4804	0.4529	0.509	4.8125	4.7901	4.8332	8,402	3669	OK
	2554.5	0.0189	44.8411	4.3383	4.2941	4.3823	0.4763	0.4501	0.5047	4.8146	4.7898	4.8432	8,350	3669	OK
	2555	0.3494	46.4392	4.3414	4.2922	4.3926	0.4756	0.4479	0.5183	4.817	4.7784	4.8466	8,309	3669	OK
	2555.5	0.1105	47.6821	4.3376	4.2911	4.3866	0.4744	0.4518	0.508	4.812	4.7748	4.84	8,381	3669	OK
	2556	-0.5218	48.3037	4.3452	4.2857	4.4089	0.4741	0.4486	0.5103	4.8193	4.7681	4.8632	8,322	3669	OK
	2556.5	0.1911	46.8166	4.3439	4.276	4.4145	0.4726	0.4363	0.5133	4.8165	4.7519	4.866	8,094	3669	OK
	2557	0.1582	47.1721	4.3408	4.2747	4.4066	0.4739	0.4458	0.5076	4.8147	4.7542	4.864	8,270	3669	OK
	2557.5	-0.084	48.9479	4.3398	4.2726	4.4099	0.4754	0.4459	0.5138	4.8153	4.7473	4.8712	8,272	3669	OK
	2558	-0.0915	47.0611	4.3415	4.2715	4.4137	0.4769	0.4453	0.5132	4.8184	4.7447	4.88	8,261	3669	OK
	2558.5	-0.1793	47.8601	4.3331	4.2708	4.4004	0.477	0.4486	0.5111	4.8101	4.7486	4.8653	8,322	3669	OK
	2559	0.5358	45.0186	4.3369	4.2697	4.4145	0.4768	0.4466	0.5124	4.8137	4.746	4.8804	8,285	3669	OK
	2559.5	-0.1259	46.4394	4.3365	4.2711	4.4059	0.4762	0.4462	0.5062	4.8127	4.748	4.8744	8,277	3669	OK
	2560	-0.0516	44.2418	4.3363	4.2844	4.3952	0.4747	0.4488	0.506	4.8109	4.7546	4.8622	8,326	3669	OK
	2560.5	-0.2959	39.619	4.3395	4.2815	4.4047	0.4741	0.4446	0.5039	4.8136	4.7522	4.8706	8,248	3669	OK
	2561	0.0864	30.3507	4.3393	4.2864	4.3972	0.4737	0.4496	0.4988	4.813	4.7651	4.8592	8,340	3669	OK
	2561.5	0.1192	33.5517	4.3424	4.2979	4.3833	0.4727	0.4514	0.4954	4.8151	4.776	4.848	8,374	3669	OK
	2562	-0.0148	-999.25	4.3347	4.2922	4.3766	0.4747	0.4523	0.4993	4.8094	4.7728	4.8452	8,390	3669	OK
	2562.5	0.2159	-999.25	4.3375	4.2909	4.3782	0.4753	0.4518	0.4993	4.8128	4.7779	4.8438	8,381	3669	OK
	2563	-0.1377	43.1545	4.3362	4.2994	4.3744	0.4756	0.4512	0.5038	4.8118	4.7907	4.8351	8,370	3669	OK
	2563.5	-0.0077	43.1545	4.3369	4.3075	4.3656	0.4758	0.4514	0.5056	4.8127	4.7964	4.8343	8,374	3669	OK
	2564	-0.0133	43.1545	4.3395	4.3048	4.3716	0.4752	0.4545	0.5046	4.8147	4.794	4.8363	8,431	3669	OK
	2564.5	-0.0748	43.1545	4.3336	4.2862	4.3759	0.4753	0.4533	0.5054	4.8089	4.785	4.8335	8,409	3669	OK
	2565	-0.0044	43.1545	4.3288	4.2802	4.383	0.4751	0.456	0.496	4.8038	4.7717	4.8391	8,459	3669	OK
	2565.5	0.0266	43.1545	4.3353	4.2845	4.3799	0.4769	0.4589	0.4936	4.8121	4.7778	4.8443	8,513	3669	OK
	2566	-0.0974	43.1545	4.3327	4.272	4.3937	0.4777	0.4625	0.4972	4.8104	4.7676	4.8574	8,580	3669	OK
	2566.5	-0.0142	43.1545	4.3344	4.2819	4.3899	0.4771	0.4575	0.4973	4.8115	4.7759	4.8549	8,487	3669	OK
	2567	0.217	43.1545	4.3327	4.277	4.3815	0.4777	0.4547	0.5042	4.8105	4.7721	4.8491	8,435	3669	OK
	2567.5	-0.1023	46.3507	4.3355	4.2762	4.3906	0.4778	0.4479	0.51	4.8132	4.7696	4.8571	8,309	3669	OK
	2568	0.0541	47.2384	4.3398	4.2759	4.3982	0.4766	0.4459	0.5064	4.8164	4.7759	4.8661	8,272	3669	OK
	2568.5	0.0557	47.9486	4.3365	4.2721	4.3949	0.4738	0.4419	0.5038	4.8104	4.7721	4.8598	8,198	3669	OK
	2569	-0.1548	44.5747	4.3358	4.2711	4.3924	0.4747	0.4459	0.5036	4.8105	4.7707	4.8571	8,272	3669	OK
	2569.5	0.0785	44.6857	4.3372	4.274	4.3984	0.4728	0.4482	0.4985	4.81	4.7677	4.8615	8,314	3669	OK
	2570	-0.1025	44.8633	4.3338	4.2721	4.3885	0.4748	0.4498	0.502	4.8086	4.7667	4.8532	8,344	3669	OK
	2570.5	0.0327	46.2841	4.3371	4.2781	4.3937	0.4753	0.4509	0.5047	4.8123	4.766	4.8536	8,365	3669	OK
	2571	0.1188	42.4881	4.3386	4.278	4.3948	0.4765	0.4514	0.5069	4.8152	4.7657	4.861	8,374	3669	OK
	2571.5	0.1013	42.6657	4.3313	4.2761	4.3827	0.4767	0.4521	0.5058	4.808	4.7636	4.8481	8,387	3669	OK
	2572	-0.1968	42.6655	4.3341	4.2679	4.3874	0.4783	0.4558	0.508	4.8124	4.7651	4.8558	8,455	3669	OK
	2572.5	0.0075	45.1075	4.3344	4.2726	4.3925	0.478	0.4577	0.5085	4.8124	4.7544	4.8562	8,491	3669	OK
	2573	0.2113	44.2416	4.3347	4.2651	4.395	0.4778	0.4569	0.5118	4.8125	4.7461	4.8597	8,476	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2573.5	-0.3367	45.3072	4.3285	4.1161	4.4077	0.4774	0.4531	0.5175	4.8059	4.5782	4.8653	8,405	3669	OK
	2574	0.2275	44.4192	4.3339	4.26	4.405	0.4776	0.4522	0.5193	4.8115	4.7411	4.8703	8,389	3669	OK
	2574.5	-0.2401	42.266	4.3328	4.2554	4.4002	0.4792	0.4465	0.5252	4.8119	4.7337	4.8771	8,283	3669	OK
	2575	0.1182	39.5579	4.3307	4.2484	4.4074	0.4816	0.4488	0.5279	4.8122	4.7349	4.8828	8,326	3669	OK
	2575.5	0.0181	39.5579	4.333	4.2564	4.4032	0.4813	0.4505	0.5231	4.8142	4.744	4.8843	8,357	3669	OK
	2576	0.1721	43.2872	4.3346	4.2593	4.4034	0.479	0.4512	0.5129	4.8136	4.7598	4.8733	8,370	3669	OK
	2576.5	-0.0237	42.8875	4.339	4.271	4.4105	0.4739	0.4469	0.4986	4.8129	4.7622	4.8729	8,290	3669	OK
	2577	-0.1365	43.0652	4.3388	4.2724	4.4027	0.4708	0.4434	0.4946	4.8096	4.7629	4.8627	8,225	3669	OK
	2577.5	-0.0002	42.3547	4.345	4.2809	4.41	0.4699	0.4439	0.5019	4.8148	4.7643	4.868	8,235	3669	OK
	2578	0.369	41.0228	4.3402	4.2762	4.3901	0.4739	0.4512	0.5031	4.8141	4.7601	4.859	8,370	3669	OK
	2578.5	-4.8748	38.6919	4.3359	4.274	4.3971	0.471	0.4446	0.4982	4.807	4.7462	4.8679	8,248	3669	OK
	2579	4.5659	34.6074	4.3093	4.2592	4.3528	0.4312	0.3214	0.4733	4.7421	4.5983	4.81	5,962	3669	OK
	2579.5	4.4327	34.9627	4.3614	4.279	4.4486	0.3934	0.3185	0.46	4.7546	4.6111	4.884	5,908	3669	OK
	2580	-4.8639	40.4902	4.34	4.2939	4.3919	0.4727	0.4595	0.4889	4.8127	4.759	4.8693	8,524	3669	OK
	2580.5	0.0944	45.9952	4.3452	4.2968	4.3982	0.4712	0.4568	0.4872	4.8164	4.7631	4.8652	8,474	3669	OK
	2581	0.5281	47.416	4.3454	4.2974	4.4058	0.473	0.455	0.4899	4.8184	4.7641	4.8765	8,441	3669	OK
	2581.5	-0.4368	44.6856	4.339	4.2872	4.4049	0.4737	0.4525	0.494	4.8127	4.7496	4.8771	8,394	3669	OK
	2582	0.1828	44.8634	4.3393	4.2952	4.3911	0.4732	0.4533	0.4902	4.8124	4.7645	4.8563	8,409	3669	OK
	2582.5	-0.1282	44.3306	4.3378	4.299	4.3895	0.4712	0.4533	0.4834	4.809	4.7672	4.8512	8,409	3669	OK
	2583	0.1015	44.042	4.3365	4.2986	4.3869	0.4719	0.4545	0.4857	4.8085	4.7695	4.8477	8,431	3669	OK
	2583.5	0.0171	41.7776	4.3386	4.2992	4.3874	0.4703	0.4551	0.4819	4.8089	4.7705	4.8443	8,442	3669	OK
	2584	-0.0267	42.3103	4.3436	4.3034	4.3917	0.4691	0.4557	0.481	4.8127	4.7766	4.8474	8,454	3669	OK
	2584.5	0.0985	43.5535	4.3472	4.2949	4.3987	0.4691	0.4554	0.4821	4.8163	4.7737	4.8564	8,448	3669	OK
	2585	-0.0134	44.042	4.3406	4.2966	4.3929	0.4699	0.4591	0.4856	4.8105	4.7655	4.8539	8,517	3669	OK
	2585.5	-0.1696	44.5969	4.3401	4.2916	4.389	0.4708	0.459	0.4836	4.8109	4.7595	4.8512	8,515	3669	OK
	2586	0.2985	44.5968	4.3445	4.2939	4.3961	0.4704	0.4574	0.4873	4.8149	4.7616	4.8574	8,485	3669	OK
	2586.5	-0.0485	43.7091	4.3414	4.2869	4.3974	0.4703	0.4567	0.486	4.8117	4.7601	4.86	8,472	3669	OK
	2587	-0.291	44.5748	4.3433	4.2831	4.4051	0.47	0.4566	0.4895	4.8133	4.7505	4.871	8,470	3669	OK
	2587.5	0.2145	44.5749	4.3393	4.2704	4.4056	0.4721	0.4555	0.4925	4.8114	4.7432	4.8776	8,450	3669	OK
	2588	-0.1545	41.9775	4.3407	4.2723	4.4108	0.4714	0.4567	0.4875	4.8121	4.7454	4.8833	8,472	3669	OK
	2588.5	0.1068	42.1549	4.3419	4.2757	4.4145	0.4706	0.456	0.4846	4.8125	4.746	4.8823	8,459	3669	OK
	2589	0.1044	43.5757	4.3384	4.2706	4.4116	0.4732	0.4589	0.4905	4.8117	4.7404	4.8817	8,513	3669	OK
	2589.5	-0.2515	48.8367	4.3381	4.2789	4.3994	0.4726	0.4599	0.4855	4.8107	4.7509	4.8682	8,531	3669	OK
	2590	0.1577	49.1919	4.3358	4.2742	4.3938	0.4728	0.4634	0.4817	4.8085	4.7446	4.8651	8,596	3669	OK
	2590.5	0.3828	46.7055	4.3402	4.2939	4.396	0.4702	0.4599	0.4784	4.8104	4.7641	4.8605	8,531	3669	OK
	2591	-0.5018	46.8388	4.3466	4.3025	4.3946	0.4701	0.4591	0.4817	4.8167	4.7745	4.8604	8,517	3669	OK
	2591.5	0.154	44.7078	4.3381	4.3026	4.3761	0.4706	0.4589	0.4785	4.8087	4.7792	4.8409	8,513	3669	OK
	2592	-0.0503	44.5303	4.3389	4.3047	4.3768	0.4703	0.4611	0.4771	4.8092	4.7812	4.8395	8,554	3669	OK
	2592.5	0.0418	41.5557	4.3412	4.3012	4.3803	0.4709	0.4586	0.4817	4.8121	4.7785	4.8451	8,507	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2593	-999.25	41.0895	4.3321	4.2954	4.3735	0.4752	0.4636	0.4892	4.8073	4.7733	4.841	8,600	3669	OK
	2593.5	-999.25	41.6222	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2594	-999.25	43.5757	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2594.5	-999.25	45.1074	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2595	-999.25	44.4635	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2595.5	-999.25	43.2204	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2596	-999.25	42.5102	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2596.5	-999.25	42.7988	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2597	-999.25	41.7334	4.3396	4.299	4.3839	0.4729	0.457	0.4899	4.8125	4.7722	4.8453	8,478	3669	OK
	2597.5	0	45.7067	4.3396	4.299	4.3839	0.4729	0.457	0.4899	4.8125	4.7722	4.8453	8,478	3669	OK
	2598	0	49.0809	4.3396	4.299	4.3839	0.4729	0.457	0.4899	4.8125	4.7722	4.8453	8,478	3669	OK
	2598.5	0	48.193	4.3396	4.299	4.3839	0.4729	0.457	0.4899	4.8125	4.7722	4.8453	8,478	3669	OK
	2599	-0.0912	43.1539	4.3396	4.299	4.3839	0.4729	0.457	0.4899	4.8125	4.7722	4.8453	8,478	3669	OK
	2599.5	-0.0235	38.0927	4.3387	4.2972	4.384	0.4736	0.4574	0.4887	4.8123	4.772	4.8507	8,485	3669	OK
	2600	0.2647	40.934	4.339	4.2969	4.3845	0.4729	0.4556	0.4895	4.8119	4.7689	4.8461	8,452	3669	OK
	2600.5	-0.293	44.3083	4.3422	4.292	4.3906	0.473	0.4545	0.4903	4.8152	4.7668	4.8594	8,431	3669	OK
	2601	0.2596	48.3039	4.3388	4.2957	4.3842	0.4731	0.456	0.4936	4.8119	4.7666	4.8511	8,459	3669	OK
	2601.5	-0.19	45.8179	4.3413	4.2973	4.3858	0.4716	0.4555	0.4903	4.8129	4.7665	4.8523	8,450	3669	OK
	2602	0.118	42.488	4.3412	4.3	4.3845	0.4718	0.4537	0.491	4.813	4.7645	4.8502	8,416	3669	OK
	2602.5	-0.0669	43.0209	4.3427	4.295	4.3977	0.4715	0.4543	0.487	4.8142	4.7624	4.8573	8,428	3669	OK
	2603	0.0373	41.6001	4.3426	4.2993	4.3933	0.472	0.4563	0.4876	4.8146	4.767	4.8593	8,465	3669	OK
	2603.5	-0.027	43.1539	4.3365	4.2866	4.3895	0.4729	0.4591	0.4838	4.8094	4.7616	4.8539	8,517	3669	OK
	2604	-0.0821	42.9765	4.3376	4.2833	4.3983	0.4741	0.4582	0.4897	4.8117	4.7567	4.8628	8,500	3669	OK
	2604.5	0.276	47.6602	4.3342	4.2801	4.3912	0.4749	0.4557	0.4918	4.8092	4.7545	4.8557	8,454	3669	OK
	2605	-0.2712	46.4172	4.3417	4.2882	4.3919	0.4745	0.4519	0.4881	4.8162	4.7655	4.8633	8,383	3669	OK
	2605.5	0.0904	44.9965	4.3422	4.2886	4.3948	0.473	0.4511	0.4842	4.8152	4.7684	4.8684	8,368	3669	OK
	2606	-0.2989	44.9298	4.3404	4.2852	4.3912	0.4714	0.4512	0.481	4.8118	4.756	4.8644	8,370	3669	OK
	2606.5	0.5801	46.8166	4.3374	4.2817	4.3941	0.4719	0.4515	0.4845	4.8093	4.7522	4.8705	8,376	3669	OK
	2607	-0.4052	48.7702	4.3417	4.2862	4.4024	0.4728	0.4504	0.4841	4.8145	4.7565	4.8769	8,355	3669	OK
	2607.5	0.0752	47.3497	4.3334	4.2662	4.4012	0.4741	0.4501	0.4873	4.8075	4.7387	4.8689	8,350	3669	OK
	2608	0.1184	44.3972	4.3356	4.2653	4.4112	0.4741	0.4505	0.4883	4.8097	4.7434	4.8741	8,357	3669	OK
	2608.5	0.0089	41.1116	4.3414	4.2768	4.413	0.4741	0.4537	0.4869	4.8155	4.7521	4.8755	8,416	3669	OK
	2609	0.0556	39.158	4.3384	4.277	4.4083	0.4735	0.4568	0.4845	4.8119	4.7552	4.8653	8,474	3669	OK
	2609.5	-0.0147	39.6907	4.3429	4.2926	4.4038	0.4731	0.4586	0.4866	4.816	4.7695	4.8624	8,507	3669	OK
	2610	-0.1286	39.7796	4.3385	4.2865	4.3946	0.4719	0.4597	0.4858	4.8104	4.769	4.8586	8,528	3669	OK
	2610.5	-0.1947	40.6676	4.3457	4.2958	4.3996	0.4709	0.4587	0.4874	4.8166	4.7701	4.8628	8,509	3669	OK
	2611	0.1552	42.6213	4.3448	4.2929	4.4021	0.4686	0.4555	0.4866	4.8134	4.7621	4.8614	8,450	3669	OK
	2611.5	0.1912	44.5303	4.3411	4.2879	4.394	0.4705	0.4551	0.4918	4.8116	4.7512	4.8575	8,442	3669	OK
	2612	-0.1139	45.2407	4.3442	4.2969	4.3996	0.4699	0.4512	0.4924	4.8141	4.7609	4.8605	8,370	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2612.5	0.0903	45.4182	4.3441	4.3055	4.3926	0.4686	0.4508	0.4909	4.8127	4.7731	4.8534	8,363	3669	OK
	2613	0.1592	49.9024	4.3468	4.3077	4.3901	0.4666	0.4519	0.4903	4.8134	4.7745	4.8467	8,383	3669	OK
	2613.5	-999.25	49.1476	4.3438	4.3075	4.385	0.4683	0.4529	0.4907	4.8121	4.7781	4.8415	8,402	3669	OK
	2614	-999.25	49.8579	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2614.5	-999.25	43.9973	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2615	-999.25	45.4626	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2615.5	-999.25	44.0419	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2616	-999.25	42.6214	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2616.5	-999.25	41.1562	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2617	-999.25	42.7545	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2617.5	-999.25	44.1752	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed
	2618	-999.25	42.6213	4.336	4.2852	4.3853	0.4766	0.4507	0.5053	4.8126	4.7781	4.842	8,361	3669	OK
	2618.5	0	40.3126	4.336	4.2852	4.3853	0.4766	0.4507	0.5053	4.8126	4.7781	4.842	8,361	3669	OK
	2619	0	39.4245	4.336	4.2852	4.3853	0.4766	0.4507	0.5053	4.8126	4.7781	4.842	8,361	3669	OK
	2619.5	0	40.1348	4.336	4.2852	4.3853	0.4766	0.4507	0.5053	4.8126	4.7781	4.842	8,361	3669	OK
	2620	-0.0532	39.9573	4.336	4.2852	4.3853	0.4766	0.4507	0.5053	4.8126	4.7781	4.842	8,361	3669	OK
	2620.5	-0.1382	40.6679	4.3373	4.2855	4.3827	0.4764	0.4512	0.5053	4.8137	4.7784	4.8453	8,370	3669	OK
	2621	-0.0184	39.5136	4.3471	4.2966	4.4025	0.4714	0.4386	0.5056	4.8185	4.7907	4.8495	8,136	3669	OK
	2621.5	0.276	39.3359	4.3376	4.287	4.3883	0.4751	0.4533	0.5009	4.8126	4.7793	4.8464	8,409	3669	OK
	2622	0.0951	41.9997	4.3343	4.2811	4.3834	0.4771	0.4579	0.4982	4.8114	4.7689	4.8463	8,494	3669	OK
	2622.5	-0.1479	42.4437	4.3344	4.2838	4.385	0.4772	0.4558	0.5021	4.8116	4.7775	4.8522	8,455	3669	OK
	2623	0.0561	46.8834	4.3385	4.2899	4.3867	0.476	0.4502	0.5029	4.8145	4.7816	4.8421	8,352	3669	OK
	2623.5	-0.1922	45.6403	4.3303	4.2718	4.3821	0.4795	0.4601	0.5025	4.8098	4.764	4.8464	8,535	3669	OK
	2624	0.271	49.5472	4.3372	4.2902	4.3872	0.4758	0.4568	0.4942	4.813	4.7806	4.8471	8,474	3669	OK
	2624.5	-0.1493	46.1729	4.3355	4.2949	4.3782	0.4767	0.4521	0.4983	4.8122	4.7877	4.8339	8,387	3669	OK
	2625	0.0049	43.3092	4.3349	4.2906	4.3761	0.4777	0.4565	0.4998	4.8127	4.7872	4.8372	8,468	3669	OK
	2625.5	0.0206	43.487	4.3342	4.2877	4.3773	0.4789	0.457	0.5007	4.813	4.7843	4.8398	8,478	3669	OK
	2626	-0.106	46.506	4.3346	4.2892	4.3711	0.4761	0.4544	0.4989	4.8106	4.7845	4.8305	8,429	3669	OK
	2626.5	0.1256	48.3038	4.3342	4.2803	4.3836	0.4786	0.4542	0.5091	4.8128	4.78	4.8416	8,426	3669	OK
	2627	-0.3903	49.3693	4.3298	4.2831	4.3734	0.4818	0.4604	0.5078	4.8115	4.7834	4.8357	8,541	3669	OK
	2627.5	0.2997	49.0142	4.3351	4.2895	4.3754	0.4799	0.4555	0.5091	4.8151	4.7947	4.841	8,450	3669	OK
	2628	0.1412	49.5472	4.3324	4.2877	4.3705	0.4791	0.455	0.5065	4.8115	4.7863	4.837	8,441	3669	OK
	2628.5	-0.4144	47.7491	4.3341	4.2926	4.3715	0.4771	0.4493	0.5124	4.8112	4.7828	4.8363	8,335	3669	OK
	2629	0.5538	44.0199	4.3335	4.3006	4.3611	0.4812	0.4504	0.5124	4.8146	4.7979	4.8437	8,355	3669	OK
	2629.5	-0.1384	47.3941	4.3284	4.2976	4.3552	0.4848	0.4621	0.5078	4.8132	4.7903	4.8435	8,572	3669	OK
	2630	-0.1583	45.6402	4.3299	4.2987	4.3502	0.4835	0.4549	0.5174	4.8133	4.7954	4.8454	8,439	3669	OK
	2630.5	0.0466	46.7057	4.3298	4.2981	4.3511	0.4829	0.4592	0.5106	4.8127	4.7915	4.8396	8,518	3669	OK
	2631	0.0989	45.7956	4.3307	4.3012	4.3563	0.4831	0.4586	0.5154	4.8138	4.794	4.8382	8,507	3669	OK
	2631.5	-0.1225	45.5116	4.3341	4.297	4.3668	0.4814	0.4501	0.5162	4.8155	4.7876	4.843	8,350	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2632	0.1184	44.2683	4.3369	4.2971	4.3766	0.4794	0.4536	0.5105	4.8163	4.7871	4.8428	8,415	3669	OK
	2632.5	-0.1349	41.4491	4.332	4.287	4.3729	0.4797	0.4508	0.519	4.8117	4.7792	4.8383	8,363	3669	OK
	2633	-0.0593	40.4901	4.3337	4.2844	4.3809	0.4789	0.4549	0.5176	4.8126	4.7763	4.8456	8,439	3669	OK
	2633.5	0.3424	40.2947	4.3345	4.2877	4.3784	0.4792	0.4527	0.5167	4.8137	4.78	4.8402	8,398	3669	OK
	2634	-0.1702	39.318	4.3305	4.2858	4.3709	0.4776	0.4498	0.5167	4.8081	4.7699	4.8344	8,344	3669	OK
	2634.5	-0.0779	42.6745	4.3381	4.2953	4.3808	0.4773	0.4501	0.5144	4.8154	4.7781	4.8395	8,350	3669	OK
	2635	-0.1788	46.6245	4.3319	4.2876	4.3756	0.4774	0.4499	0.5187	4.8092	4.7722	4.835	8,346	3669	OK
	2635.5	0.3534	46.1804	4.332	4.2875	4.3731	0.4767	0.4471	0.5144	4.8087	4.7631	4.8358	8,294	3669	OK
	2636	-0.2108	44.9549	4.3378	4.2913	4.3796	0.4753	0.4467	0.5142	4.813	4.7706	4.8395	8,287	3669	OK
	2636.5	0.2036	44.5746	4.3396	4.2944	4.381	0.4768	0.4506	0.5118	4.8164	4.7769	4.838	8,359	3669	OK
	2637	-0.1764	44.9297	4.337	4.295	4.3761	0.4772	0.4501	0.5142	4.8142	4.7768	4.8351	8,350	3669	OK
	2637.5	-0.0184	48.6591	4.3363	4.2948	4.3749	0.4773	0.4549	0.5112	4.8135	4.7769	4.8407	8,439	3669	OK
	2638	-0.0998	46.7056	4.3369	4.2951	4.3762	0.4771	0.4525	0.5076	4.814	4.7784	4.8377	8,394	3669	OK
	2638.5	0.1706	46.3504	4.3341	4.298	4.37	0.4782	0.4509	0.503	4.8123	4.7861	4.8337	8,365	3669	OK
	2639	0.119	42.8872	4.3279	4.1694	4.3811	0.4771	0.4137	0.5039	4.805	4.5831	4.8368	7,674	3669	OK
	2639.5	-0.1812	45.9063	4.3414	4.2974	4.3843	0.4754	0.4477	0.5051	4.8168	4.783	4.8427	8,305	3669	OK
	2640	0.1945	51.1451	4.3381	4.2921	4.3825	0.4769	0.4502	0.5025	4.815	4.7847	4.8414	8,352	3669	OK
	2640.5	-0.0812	54.9636	4.337	4.2918	4.3833	0.4756	0.4517	0.4959	4.8126	4.7811	4.8464	8,379	3669	OK
	2641	0.076	51.2342	4.337	4.293	4.3806	0.4754	0.4516	0.4954	4.8124	4.7834	4.8431	8,378	3669	OK
	2641.5	-0.2131	48.4815	4.3386	4.2993	4.3753	0.4755	0.4559	0.4982	4.8141	4.7895	4.8388	8,457	3669	OK
	2642	0.0085	41.9108	4.3343	4.2962	4.3692	0.4764	0.4552	0.4977	4.8107	4.7878	4.8347	8,444	3669	OK
	2642.5	0.0483	42.9762	4.3356	4.2889	4.3778	0.4784	0.4541	0.5025	4.814	4.7835	4.8409	8,424	3669	OK
	2643	-0.1211	41.023	4.3389	4.3023	4.3725	0.4771	0.4579	0.4966	4.816	4.7962	4.8363	8,494	3669	OK
	2643.5	0.0436	42.7989	4.3374	4.3058	4.3648	0.4744	0.4576	0.4931	4.8118	4.7935	4.8272	8,489	3669	OK
	2644	0.0337	45.1075	4.3379	4.3035	4.3674	0.4776	0.4595	0.4973	4.8155	4.7964	4.8339	8,524	3669	OK
	2644.5	-0.0177	47.2384	4.3354	4.2988	4.3652	0.4783	0.4585	0.5006	4.8136	4.7948	4.8315	8,506	3669	OK
	2645	0.2684	50.7902	4.335	4.2989	4.364	0.4766	0.4525	0.4998	4.8116	4.7867	4.8314	8,394	3669	OK
	2645.5	-0.3608	49.0145	4.3395	4.2982	4.3761	0.4739	0.4488	0.5003	4.8134	4.7885	4.8421	8,326	3669	OK
	2646	0.1472	45.516	4.3318	4.2786	4.3692	0.4813	0.4533	0.5186	4.8131	4.7887	4.8369	8,409	3669	OK
	2646.5	-0.0607	43.2074	4.3285	4.2842	4.3635	0.4824	0.4516	0.5198	4.8108	4.7891	4.8391	8,378	3669	OK
	2647	0.0597	45.6937	4.3304	4.2867	4.3633	0.4815	0.4563	0.5168	4.8119	4.7881	4.8328	8,465	3669	OK
	2647.5	-0.1483	45.9956	4.337	4.2993	4.3692	0.4759	0.4498	0.5072	4.8128	4.7916	4.8367	8,344	3669	OK
	2648	0.224	47.594	4.3369	4.295	4.3705	0.4793	0.4521	0.5127	4.8162	4.8013	4.838	8,387	3669	OK
	2648.5	0.0415	42.0886	4.336	4.2942	4.3732	0.48	0.4508	0.5138	4.8161	4.7932	4.8452	8,363	3669	OK
	2649	-0.4227	45.6405	4.3338	4.2905	4.3692	0.4798	0.4524	0.5172	4.8136	4.7887	4.8408	8,392	3669	OK
	2649.5	0.571	45.1074	4.3298	4.2862	4.364	0.4809	0.4518	0.522	4.8108	4.7879	4.834	8,381	3669	OK
	2650	-0.5811	49.192	4.3338	4.2881	4.5285	0.4784	0.342	0.5214	4.8122	4.7848	4.8705	6,344	3669	OK
	2650.5	0.6777	50.0798	4.3347	4.292	4.3686	0.479	0.4542	0.5188	4.8138	4.7891	4.8347	8,426	3669	OK
	2651	-0.2578	46.9898	4.3362	4.299	4.3738	0.4769	0.4508	0.5175	4.8131	4.7836	4.8317	8,363	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2651.5	-0.1494	45.2139	4.3352	4.3008	4.3683	0.4752	0.4507	0.5159	4.8104	4.7837	4.83	8,361	3669	OK
	2652	-0.0446	42.7275	4.3346	4.293	4.3746	0.4794	0.4468	0.5297	4.814	4.7787	4.8443	8,288	3669	OK
	2652.5	-0.0095	44.3968	4.3313	4.2915	4.3663	0.4783	0.4466	0.5271	4.8097	4.7769	4.8269	8,285	3669	OK
	2653	0.0472	48.1264	4.3358	4.303	4.3649	0.4773	0.4474	0.5199	4.8131	4.7863	4.8313	8,300	3669	OK
	2653.5	0.1073	47.5937	4.3327	4.2927	4.3606	0.476	0.4452	0.5141	4.8087	4.7826	4.8302	8,259	3669	OK
	2654	-0.1947	47.5936	4.3399	4.3038	4.3643	0.4741	0.444	0.5119	4.814	4.7863	4.8318	8,237	3669	OK
	2654.5	-0.0545	42.0883	4.3299	4.2878	4.3614	0.4821	0.4509	0.5194	4.8119	4.7901	4.831	8,365	3669	OK
	2655	0.2959	43.4024	4.3327	4.2807	4.3668	0.4815	0.4478	0.5172	4.8143	4.7885	4.8323	8,307	3669	OK
	2655.5	-0.0286	44.1129	4.3363	4.2906	4.378	0.4791	0.4479	0.511	4.8154	4.7932	4.8426	8,309	3669	OK
	2656	-0.4221	47.1316	4.3315	4.2943	4.362	0.481	0.4514	0.5101	4.8125	4.7997	4.8259	8,374	3669	OK
	2656.5	-2.0576	44.5746	4.3306	4.2969	4.3572	0.4826	0.4533	0.5113	4.8133	4.8008	4.8278	8,409	3669	OK
	2657	1.9449	41.7331	4.3127	4.273	4.3447	0.4366	0.3224	0.4876	4.7488	4.623	4.7977	5,981	3669	OK
	2657.5	4.5169	39.7796	4.3657	4.3086	4.4173	0.4008	0.3191	0.4538	4.7676	4.6503	4.8565	5,920	3669	OK
	2658	-3.7403	42.177	4.3414	4.318	4.3607	0.4714	0.4531	0.4836	4.8128	4.7977	4.8352	8,405	3669	OK
	2658.5	-0.378	45.7289	4.3396	4.3175	4.3618	0.4718	0.4554	0.4843	4.8114	4.7935	4.8361	8,448	3669	OK
	2659	0.0817	47.8602	4.336	4.3121	4.3543	0.4727	0.4556	0.4899	4.8087	4.785	4.8341	8,452	3669	OK
	2659.5	-0.0274	48.6593	4.3384	4.3061	4.3728	0.4725	0.4544	0.4878	4.8109	4.7708	4.8543	8,429	3669	OK
	2660	-0.0322	46.7057	4.3414	4.3157	4.3643	0.4716	0.4541	0.4877	4.813	4.7862	4.8421	8,424	3669	OK
	2660.5	0.1267	45.2495	4.3407	4.318	4.3648	0.4701	0.4491	0.4913	4.8108	4.7799	4.841	8,331	3669	OK
	2661	-0.095	43.4737	4.3411	4.3151	4.3607	0.4716	0.4518	0.4925	4.8127	4.7846	4.8488	8,381	3669	OK
	2661.5	0.0761	42.4081	4.3427	4.3168	4.3627	0.4705	0.4522	0.4852	4.8132	4.7871	4.8422	8,389	3669	OK
	2662	-0.0901	42.6212	4.342	4.3215	4.3623	0.4708	0.4536	0.4878	4.8128	4.7878	4.84	8,415	3669	OK
	2662.5	-0.1253	41.9108	4.3374	4.309	4.3619	0.4714	0.4565	0.4862	4.8088	4.7778	4.8423	8,468	3669	OK
	2663	0.1519	42.4437	4.344	4.3128	4.3677	0.4712	0.4584	0.4868	4.8151	4.7831	4.8442	8,504	3669	OK
	2663.5	0.0652	41.5912	4.3415	4.3161	4.3639	0.4705	0.4596	0.4868	4.812	4.7851	4.8361	8,526	3669	OK
	2664	-0.161	45.3206	4.3427	4.3088	4.3667	0.4694	0.4569	0.489	4.8121	4.7765	4.8374	8,476	3669	OK
	2664.5	0.043	48.3394	4.344	4.313	4.367	0.4691	0.4584	0.4914	4.8131	4.7811	4.8344	8,504	3669	OK
	2665	0.0732	50.2574	4.3413	4.3175	4.3597	0.4701	0.458	0.4894	4.8114	4.7877	4.8268	8,496	3669	OK
	2665.5	0.1076	48.1263	4.3421	4.3153	4.3614	0.4693	0.4567	0.4878	4.8113	4.783	4.8318	8,472	3669	OK
	2666	-0.3261	46.3505	4.3466	4.3193	4.3663	0.4699	0.4573	0.4879	4.8165	4.7826	4.837	8,483	3669	OK
	2666.5	0.2261	46.3505	4.3463	4.3206	4.3627	0.4681	0.4545	0.4874	4.8144	4.7876	4.8309	8,431	3669	OK
	2667	0.0006	44.8411	4.3449	4.3224	4.363	0.4676	0.4543	0.4858	4.8125	4.7873	4.8295	8,428	3669	OK
	2667.5	0.0882	42.9941	4.3444	4.3229	4.3609	0.4683	0.4547	0.4849	4.8127	4.787	4.8301	8,435	3669	OK
	2668	-0.273	41.9283	4.3455	4.324	4.3618	0.469	0.4589	0.4875	4.8145	4.7899	4.8302	8,513	3669	OK
	2668.5	0.0147	40.9517	4.3432	4.3246	4.3576	0.4688	0.4561	0.4851	4.8119	4.7901	4.8252	8,461	3669	OK
	2669	0.0309	43.509	4.3384	4.3159	4.3545	0.4714	0.4597	0.4857	4.8098	4.7836	4.8225	8,528	3669	OK
	2669.5	-0.0254	41.0231	4.3409	4.318	4.3618	0.4718	0.4573	0.4863	4.8128	4.7892	4.8371	8,483	3669	OK
	2670	0.6339	43.2784	4.3401	4.323	4.3546	0.471	0.458	0.4841	4.8112	4.7909	4.8288	8,496	3669	OK
	2670.5	-0.2187	40.4812	4.3445	4.3225	4.3649	0.4689	0.4539	0.4795	4.8133	4.7894	4.8313	8,420	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2671	-0.5009	38.5986	4.3409	4.3175	4.3597	0.4691	0.4563	0.4813	4.81	4.7866	4.8334	8,465	3669	OK
	2671.5	0.3292	37.764	4.3449	4.3251	4.3603	0.4693	0.4546	0.4872	4.8142	4.7928	4.8407	8,433	3669	OK
	2672	0.0307	41.0939	4.3432	4.3195	4.3648	0.4683	0.4534	0.4908	4.8116	4.7886	4.8407	8,411	3669	OK
	2672.5	-0.1277	45.6403	4.3421	4.3205	4.3582	0.4692	0.4508	0.4934	4.8113	4.7923	4.8381	8,363	3669	OK
	2673	-0.1447	47.2385	4.3401	4.3202	4.356	0.4713	0.4545	0.4962	4.8115	4.7931	4.8398	8,431	3669	OK
	2673.5	0.5447	47.2383	4.3419	4.316	4.3618	0.4708	0.4516	0.4923	4.8127	4.7906	4.8438	8,378	3669	OK
	2674	-0.3388	44.6099	4.3409	4.3169	4.3614	0.4711	0.4526	0.4893	4.8121	4.7919	4.8406	8,396	3669	OK
	2674.5	-0.438	45.125	4.3406	4.3184	4.3603	0.4712	0.4501	0.4907	4.8118	4.7919	4.8451	8,350	3669	OK
	2675	0.4496	43.5268	4.3431	4.3247	4.3591	0.4701	0.4529	0.4897	4.8132	4.7957	4.8436	8,402	3669	OK
	2675.5	-0.1481	45.9777	4.3417	4.3207	4.3604	0.4703	0.4549	0.4833	4.8121	4.796	4.8372	8,439	3669	OK
	2676	0.1184	43.8644	4.3404	4.3197	4.3604	0.4708	0.4556	0.4889	4.8113	4.7914	4.8417	8,452	3669	OK
	2676.5	0.3087	43.5093	4.3426	4.3199	4.3619	0.4693	0.4532	0.4859	4.8119	4.7865	4.8419	8,407	3669	OK
	2677	-0.4336	42.4436	4.3476	4.3232	4.5258	0.4695	0.449	0.4846	4.8171	4.7955	4.9748	8,329	3669	OK
	2677.5	-0.1224	41.5558	4.3448	4.3239	4.3622	0.4687	0.454	0.4849	4.8135	4.7936	4.8395	8,422	3669	OK
	2678	0.2872	44.5746	4.3422	4.3192	4.3591	0.4685	0.4564	0.4879	4.8107	4.7867	4.8315	8,467	3669	OK
	2678.5	-0.3621	45.1074	4.3449	4.3205	4.3619	0.4672	0.4526	0.4885	4.8121	4.7858	4.8335	8,396	3669	OK
	2679	0.5019	44.7522	4.3442	4.3259	4.3613	0.4689	0.4555	0.4873	4.8132	4.7911	4.8378	8,450	3669	OK
	2679.5	-0.1751	42.266	4.3417	4.3255	4.3562	0.4696	0.4544	0.4886	4.8113	4.7896	4.8307	8,429	3669	OK
	2680	-0.4363	41.2003	4.3428	4.3267	4.3612	0.47	0.4583	0.489	4.8128	4.7909	4.8277	8,502	3669	OK
	2680.5	-0.1307	42.0883	4.3387	4.3241	4.359	0.4706	0.461	0.4838	4.8093	4.7946	4.8209	8,552	3669	OK
	2681	0.3151	43.3314	4.3407	4.3273	4.3581	0.4708	0.4608	0.4804	4.8115	4.7968	4.8238	8,548	3669	OK
	2681.5	0.3212	43.6867	4.3435	4.3266	4.357	0.4703	0.4595	0.4815	4.8138	4.7969	4.8252	8,524	3669	OK
	2682	0.3569	44.2196	4.3421	4.3271	4.3614	0.4692	0.4538	0.4851	4.8113	4.7896	4.8301	8,418	3669	OK
	2682.5	-0.5224	43.5091	4.3421	4.329	4.3531	0.4691	0.4526	0.4854	4.8112	4.7942	4.8274	8,396	3669	OK
	2683	0.0319	45.1076	4.3435	4.3299	4.3538	0.4681	0.449	0.4831	4.8116	4.7897	4.8248	8,329	3669	OK
	2683.5	0.4159	45.8178	4.3456	4.3354	4.3596	0.4692	0.4496	0.4846	4.8148	4.7984	4.8344	8,340	3669	OK
	2684	-0.2536	45.4627	4.3425	4.3316	4.3543	0.4701	0.4467	0.4879	4.8126	4.7931	4.8326	8,287	3669	OK
	2684.5	-0.3885	44.0419	4.343	4.3327	4.3555	0.4707	0.4462	0.4915	4.8138	4.7931	4.8366	8,277	3669	OK
	2685	0.284	41.0229	4.3443	4.3313	4.3598	0.4697	0.445	0.4902	4.814	4.7971	4.8407	8,255	3669	OK
	2685.5	0.1177	39.6022	4.3448	4.3339	4.3551	0.4689	0.4403	0.4902	4.8137	4.7894	4.8359	8,168	3669	OK
	2686	-0.0695	39.0694	4.3421	4.3322	4.3532	0.4707	0.4438	0.4924	4.8129	4.7876	4.836	8,233	3669	OK
	2686.5	-0.1715	41.378	4.3436	4.3319	4.3547	0.4707	0.4432	0.4964	4.8143	4.7918	4.8411	8,222	3669	OK
	2687	0.1564	38.8916	4.3416	4.3301	4.3543	0.4698	0.4444	0.4872	4.8114	4.7916	4.8291	8,244	3669	OK
	2687.5	0.2061	40.1348	4.3398	4.3281	4.3535	0.4703	0.4475	0.483	4.81	4.7898	4.8265	8,301	3669	OK
	2688	-0.4435	40.1349	4.3445	4.3298	4.3567	0.4707	0.4502	0.4834	4.8152	4.7996	4.8303	8,352	3669	OK
	2688.5	0.0361	41.023	4.3404	4.3271	4.3557	0.4696	0.4483	0.484	4.8101	4.7936	4.8308	8,316	3669	OK
	2689	0.3836	40.8452	4.3458	4.3277	4.3621	0.4666	0.4478	0.4829	4.8124	4.7963	4.8335	8,307	3669	OK
	2689.5	-0.3573	41.0227	4.3428	4.3259	4.3558	0.4683	0.4479	0.4879	4.8111	4.7917	4.8369	8,309	3669	OK
	2690	-0.0396	42.621	4.3468	4.3336	4.3615	0.4678	0.4477	0.4886	4.8146	4.797	4.8386	8,305	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2690.5	-0.0734	40.6675	4.3416	4.3296	4.3574	0.4693	0.4492	0.4902	4.8109	4.793	4.8298	8,333	3669	OK
	2691	-0.0776	38.359	4.3456	4.3338	4.3605	0.4676	0.4453	0.4941	4.8132	4.7909	4.8355	8,261	3669	OK
	2691.5	0.3039	37.4711	4.3452	4.3321	4.3609	0.4683	0.4454	0.495	4.8135	4.791	4.8379	8,262	3669	OK
	2692	0.0718	38.5367	4.3427	4.3335	4.3546	0.4691	0.4493	0.4956	4.8118	4.7911	4.8444	8,335	3669	OK
	2692.5	-0.1956	40.8452	4.3421	4.321	4.3535	0.469	0.4518	0.4906	4.8111	4.7892	4.8394	8,381	3669	OK
	2693	0.0269	41.5555	4.3479	4.335	4.3585	0.4676	0.4544	0.4817	4.8155	4.8038	4.8321	8,429	3669	OK
	2693.5	0.1627	42.7985	4.3474	4.3362	4.3589	0.4657	0.4524	0.4771	4.8132	4.7977	4.8255	8,392	3669	OK
	2694	-0.074	41.2003	4.351	4.3367	4.3604	0.4631	0.4502	0.4724	4.8141	4.8034	4.8266	8,352	3669	OK
	2694.5	0.5079	39.4244	4.3474	4.335	4.3568	0.4653	0.4543	0.4774	4.8127	4.8027	4.8251	8,428	3669	OK
	2695	-0.3046	41.4668	4.3469	4.3331	4.356	0.4654	0.4583	0.4724	4.8123	4.8029	4.8213	8,502	3669	OK
	2695.5	-0.1386	44.8411	4.3458	4.3287	4.36	0.4661	0.4525	0.4743	4.8119	4.8003	4.8276	8,394	3669	OK
	2696	0.5667	48.5704	4.3449	4.33	4.3603	0.467	0.4525	0.4788	4.8119	4.804	4.8268	8,394	3669	OK
	2696.5	-3.7139	44.5747	4.3426	4.3278	4.3564	0.4659	0.4534	0.4786	4.8085	4.7973	4.8245	8,411	3669	OK
	2697	1.2881	39.4423	4.3401	4.3234	4.3585	0.4556	0.4416	0.4764	4.7957	4.7769	4.8182	8,192	3669	OK
	2697.5	6.5606	37.8441	4.3767	4.3236	4.4259	0.4047	0.3185	0.4542	4.7854	4.658	4.8602	5,908	3669	OK
	2698	-5.3771	40.863	4.3378	4.3058	4.3732	0.4733	0.4397	0.4996	4.8111	4.7879	4.8416	8,157	3669	OK
	2698.5	0.6557	45.1074	4.3393	4.3122	4.3639	0.4724	0.4395	0.4967	4.8117	4.7883	4.8339	8,153	3669	OK
	2699	0.0736	47.7711	4.3418	4.3148	4.3667	0.4689	0.4374	0.4963	4.8106	4.7871	4.8287	8,114	3669	OK
	2699.5	-0.2505	46.1729	4.3583	4.33	4.3928	0.4678	0.4382	0.4931	4.826	4.8014	4.8558	8,129	3669	OK
	2700	0.6874	45.9953	4.3462	4.3191	4.377	0.4668	0.4381	0.4909	4.813	4.7895	4.8392	8,127	3669	OK
	2700.5	-0.7231	45.4846	4.3472	4.3318	4.3773	0.4642	0.4352	0.4908	4.8114	4.7946	4.8396	8,073	3669	OK
	2701	0.0708	43.5313	4.347	4.3298	4.3768	0.4644	0.4339	0.4893	4.8115	4.7934	4.831	8,049	3669	OK
	2701.5	0.201	44.2416	4.3481	4.3235	4.3851	0.4636	0.4293	0.4938	4.8117	4.794	4.832	7,964	3669	OK
	2702	-0.1715	42.6212	4.3484	4.3266	4.3815	0.4643	0.4304	0.4928	4.8128	4.7933	4.8362	7,984	3669	OK
	2702.5	0.1078	43.1539	4.3468	4.3274	4.3819	0.4633	0.4315	0.4884	4.8101	4.7906	4.8351	8,005	3669	OK
	2703	0.0094	40.3124	4.3507	4.3262	4.3855	0.4629	0.4319	0.4866	4.8136	4.7934	4.8406	8,012	3669	OK
	2703.5	-0.0279	40.1349	4.3502	4.3246	4.3843	0.4617	0.4295	0.485	4.812	4.795	4.8426	7,968	3669	OK
	2704	-0.2147	43.8644	4.3523	4.3335	4.3803	0.4596	0.4292	0.4789	4.8119	4.7976	4.8382	7,962	3669	OK
	2704.5	0.1579	44.3972	4.35	4.3254	4.3777	0.4609	0.4282	0.4789	4.8108	4.7985	4.834	7,943	3669	OK
	2705	0.2853	43.3316	4.3522	4.3342	4.3804	0.4612	0.4325	0.4745	4.8134	4.7994	4.8291	8,023	3669	OK
	2705.5	-0.4181	41.0227	4.3572	4.3404	4.3885	0.4622	0.4305	0.4799	4.8194	4.794	4.8461	7,986	3669	OK
	2706	0.341	39.9573	4.3542	4.3356	4.3818	0.4613	0.4343	0.4773	4.8155	4.7855	4.8453	8,057	3669	OK
	2706.5	-0.213	42.4436	4.3497	4.333	4.3659	0.4606	0.43	0.4803	4.8103	4.7844	4.8277	7,977	3669	OK
	2707	-0.0014	41.911	4.3515	4.3314	4.3771	0.4595	0.4229	0.4773	4.8111	4.7899	4.833	7,845	3669	OK
	2707.5	0.1723	45.9954	4.3523	4.3307	4.3745	0.4574	0.4245	0.4746	4.8097	4.7872	4.8364	7,875	3669	OK
	2708	-0.0803	42.7987	4.3532	4.3317	4.3836	0.4595	0.4235	0.4787	4.8126	4.7948	4.8478	7,856	3669	OK
	2708.5	-0.0823	41.2003	4.3492	4.3345	4.3707	0.4619	0.4311	0.4833	4.811	4.794	4.8315	7,997	3669	OK
	2709	-0.0381	39.2469	4.3441	4.3207	4.3655	0.4642	0.4353	0.4853	4.8083	4.7819	4.8279	8,075	3669	OK
	2709.5	-0.0798	44.5746	4.344	4.3271	4.3657	0.4636	0.4379	0.4832	4.8077	4.7902	4.8206	8,123	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2710	0.1198	47.2384	4.3485	4.3283	4.3791	0.4631	0.4401	0.4779	4.8116	4.7966	4.8283	8,164	3669	OK
	2710.5	-0.1932	49.1919	4.3499	4.3359	4.3674	0.4631	0.4438	0.4771	4.813	4.7987	4.8273	8,233	3669	OK
	2711	0.3642	44.9297	4.3435	4.3267	4.3644	0.4634	0.4489	0.4801	4.8069	4.786	4.8253	8,327	3669	OK
	2711.5	0.0688	43.509	4.3502	4.3314	4.3769	0.4619	0.4468	0.476	4.8122	4.793	4.832	8,288	3669	OK
	2712	-0.4713	43.6867	4.3498	4.3281	4.38	0.4623	0.4442	0.4807	4.8121	4.7962	4.8271	8,240	3669	OK
	2712.5	0.0267	44.7522	4.3514	4.3332	4.3807	0.4631	0.4451	0.4811	4.8145	4.7958	4.8347	8,257	3669	OK
	2713	0.5293	47.5937	4.3497	4.3318	4.3749	0.4628	0.4437	0.4829	4.8125	4.7857	4.8273	8,231	3669	OK
	2713.5	0.0381	48.4816	4.3474	4.3318	4.3756	0.4629	0.4433	0.4856	4.8103	4.7854	4.8273	8,224	3669	OK
	2714	-0.5455	46.5282	4.3494	4.3242	4.3874	0.4637	0.4425	0.4825	4.8131	4.7833	4.8378	8,209	3669	OK
	2714.5	-0.1073	44.2194	4.3521	4.3372	4.3721	0.4628	0.4425	0.4851	4.8149	4.7923	4.8389	8,209	3669	OK
	2715	0.5213	41.3782	4.3534	4.3359	4.3769	0.4601	0.4407	0.4817	4.8135	4.7861	4.8316	8,175	3669	OK
	2715.5	-0.2307	44.0419	4.3493	4.3306	4.3823	0.4595	0.4386	0.4794	4.8088	4.7807	4.8278	8,136	3669	OK
	2716	0.0139	50.4352	4.3505	4.3316	4.3816	0.4596	0.4423	0.4784	4.8101	4.7867	4.828	8,205	3669	OK
	2716.5	-0.0545	50.6126	4.3507	4.3311	4.3762	0.4594	0.4416	0.4746	4.81	4.7856	4.8268	8,192	3669	OK
	2717	0.0729	51.8558	4.3511	4.3279	4.3776	0.4614	0.4452	0.4755	4.8125	4.7872	4.8386	8,259	3669	OK
	2717.5	-0.2255	45.8178	4.3526	4.3327	4.3987	0.4625	0.445	0.4764	4.8151	4.7956	4.8439	8,255	3669	OK
	2718	0.7008	43.8643	4.353	4.3378	4.3756	0.4615	0.4455	0.4774	4.8145	4.7969	4.828	8,264	3669	OK
	2718.5	-0.2746	41.7333	4.3514	4.3337	4.3726	0.4603	0.4354	0.4791	4.8117	4.7902	4.8351	8,077	3669	OK
	2719	0.035	40.8453	4.3501	4.3369	4.3686	0.4595	0.4344	0.4807	4.8095	4.7926	4.829	8,058	3669	OK
	2719.5	-0.005	41.023	4.3606	4.3457	4.3778	0.4574	0.4339	0.4764	4.8181	4.8069	4.8336	8,049	3669	OK
	2720	-0.2795	40.8453	4.3525	4.3289	4.3863	0.4603	0.4384	0.482	4.8128	4.7958	4.8351	8,133	3669	OK
	2720.5	-0.1443	42.799	4.352	4.3262	4.3847	0.4601	0.4368	0.4808	4.8121	4.789	4.838	8,103	3669	OK
	2721	0.0976	44.9299	4.3502	4.3323	4.3777	0.4604	0.4367	0.4786	4.8106	4.7932	4.8336	8,101	3669	OK
	2721.5	-0.1354	43.6868	4.3445	4.329	4.3718	0.463	0.4355	0.4817	4.8074	4.7936	4.8285	8,079	3669	OK
	2722	0.235	45.2851	4.3512	4.3352	4.3784	0.4618	0.4319	0.479	4.813	4.7974	4.8344	8,012	3669	OK
	2722.5	-0.0981	45.6402	4.3528	4.3312	4.3841	0.4602	0.4346	0.4785	4.813	4.7954	4.8374	8,062	3669	OK
	2723	0.1453	47.9489	4.3536	4.3299	4.3783	0.4585	0.4344	0.4781	4.8121	4.7943	4.8345	8,058	3669	OK
	2723.5	-0.1241	48.3041	4.3565	4.3405	4.3791	0.4566	0.435	0.4739	4.8131	4.7928	4.8342	8,070	3669	OK
	2724	0.0487	49.0143	4.3515	4.3341	4.3691	0.4564	0.4342	0.4739	4.808	4.787	4.8292	8,055	3669	OK
	2724.5	-0.1378	47.2384	4.3523	4.3283	4.3762	0.4584	0.4378	0.4775	4.8107	4.7818	4.8341	8,122	3669	OK
	2725	-0.1587	44.5744	4.3541	4.3274	4.375	0.4601	0.4401	0.4784	4.8141	4.7839	4.8368	8,164	3669	OK
	2725.5	0.0709	42.266	4.3545	4.3208	4.3803	0.4588	0.4322	0.4783	4.8133	4.7774	4.8381	8,018	3669	OK
	2726	-0.0809	45.4626	4.352	4.3229	4.3816	0.4605	0.4297	0.4821	4.8125	4.7848	4.8378	7,971	3669	OK
	2726.5	-0.0796	48.6593	4.358	4.3187	4.3915	0.458	0.4244	0.4819	4.8161	4.7801	4.8501	7,873	3669	OK
	2727	0.9997	52.9212	4.3543	4.3271	4.3918	0.4571	0.4236	0.4782	4.8114	4.7751	4.8422	7,858	3669	OK
	2727.5	-0.6206	51.5006	4.3535	4.3308	4.3867	0.4544	0.4216	0.475	4.8079	4.7807	4.8412	7,821	3669	OK
	2728	-0.1195	48.304	4.3628	4.3373	4.3919	0.4528	0.4191	0.4767	4.8157	4.7845	4.8461	7,775	3669	OK
	2728.5	0.6467	44.9298	4.3579	4.3372	4.3863	0.4543	0.4207	0.4811	4.8123	4.7808	4.8419	7,804	3669	OK
	2729	-0.5042	47.7711	4.3543	4.3402	4.372	0.4567	0.4249	0.4812	4.811	4.7802	4.8373	7,882	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2729.5	0.1407	48.6591	4.3531	4.3272	4.3792	0.459	0.4258	0.4814	4.8121	4.7709	4.8417	7,899	3669	OK
	2730	-0.1574	50.2575	4.3515	4.3252	4.376	0.4601	0.4327	0.4758	4.8116	4.7794	4.839	8,027	3669	OK
	2730.5	0.3289	46.5281	4.3567	4.3245	4.3902	0.4593	0.4367	0.474	4.816	4.7794	4.853	8,101	3669	OK
	2731	-0.247	46.3505	4.3528	4.3231	4.387	0.457	0.4363	0.4725	4.8097	4.7717	4.8413	8,094	3669	OK
	2731.5	-0.2739	44.2194	4.3617	4.3286	4.3969	0.4539	0.4334	0.4698	4.8157	4.7716	4.8495	8,040	3669	OK
	2732	0.156	48.3041	4.3558	4.3273	4.3873	0.4548	0.4293	0.4707	4.8106	4.775	4.8437	7,964	3669	OK
	2732.5	-0.0158	47.2385	4.359	4.3391	4.3863	0.4547	0.4321	0.4792	4.8137	4.7817	4.8482	8,016	3669	OK
	2733	0.0728	51.5007	4.3527	4.332	4.3868	0.4567	0.4341	0.4782	4.8094	4.771	4.8434	8,053	3669	OK
	2733.5	0.0758	47.9488	4.3495	4.3252	4.3769	0.4622	0.4354	0.4845	4.8117	4.7639	4.8452	8,077	3669	OK
	2734	-0.0941	50.7903	4.3521	4.331	4.3902	0.4614	0.4261	0.4906	4.8135	4.7664	4.854	7,904	3669	OK
	2734.5	-0.0553	46.5282	4.3523	4.3365	4.371	0.4604	0.4198	0.484	4.8127	4.778	4.8354	7,788	3669	OK
	2735	-4.9398	43.8643	4.3663	4.3459	4.3957	0.46	0.4267	0.4835	4.8263	4.7905	4.8542	7,916	3669	OK
	2735.5	9.269	41.3781	4.4946	4.3923	4.6271	0.3886	0.3307	0.4553	4.8777	4.7331	5.0618	6,135	3669	OK
	2736	-3.9871	45.9953	4.3262	4.2931	4.3562	0.4805	0.4515	0.5255	4.8068	4.761	4.8331	8,376	3669	OK
	2736.5	-0.6344	48.1264	4.3265	4.296	4.3562	0.4852	0.4586	0.5179	4.8116	4.7885	4.8277	8,507	3669	OK
	2737	0.4093	50.435	4.3247	4.2826	4.354	0.4885	0.4645	0.5279	4.8132	4.7784	4.8296	8,617	3669	OK
	2737.5	0.2686	48.6591	4.3377	4.2968	4.3684	0.4831	0.4538	0.5116	4.8208	4.7918	4.8413	8,418	3669	OK
	2738	-0.2676	48.4815	4.3264	4.2774	4.3638	0.4835	0.46	0.5088	4.8099	4.7669	4.838	8,533	3669	OK
	2738.5	-0.3725	47.2384	4.3287	4.2876	4.3619	0.483	0.4556	0.5114	4.8117	4.7978	4.8328	8,452	3669	OK
	2739	-0.2247	43.6867	4.3285	4.2769	4.3719	0.4837	0.4481	0.5147	4.8122	4.7796	4.852	8,313	3669	OK
	2739.5	0.7758	43.8642	4.327	4.2863	4.3615	0.4866	0.4503	0.5221	4.8137	4.7989	4.8428	8,353	3669	OK
	2740	-0.0272	43.509	4.3228	4.276	4.354	0.4871	0.4557	0.5189	4.8099	4.7859	4.8388	8,454	3669	OK
	2740.5	-0.2697	44.5746	4.3264	4.2856	4.3637	0.4859	0.4557	0.5155	4.8123	4.7903	4.8457	8,454	3669	OK
	2741	-0.0795	45.4626	4.3273	4.2836	4.358	0.4844	0.4608	0.5118	4.8117	4.7849	4.8388	8,548	3669	OK
	2741.5	0.1091	46.5281	4.3288	4.2937	4.3586	0.4857	0.464	0.5121	4.8146	4.7976	4.8323	8,608	3669	OK
	2742	-0.0934	46.7058	4.3294	4.2887	4.3604	0.4829	0.4551	0.5064	4.8124	4.791	4.8417	8,442	3669	OK
	2742.5	0.0331	46.5278	4.3277	4.2937	4.357	0.4845	0.4516	0.5146	4.8121	4.7882	4.843	8,378	3669	OK
	2743	0.2311	44.9741	4.3266	4.2945	4.3526	0.4857	0.4508	0.5158	4.8122	4.7913	4.8402	8,363	3669	OK
	2743.5	0.161	48.3482	4.3321	4.2153	4.3699	0.4816	0.3643	0.515	4.8137	4.5796	4.8478	6,758	3669	OK
	2744	-0.2623	49.5918	4.3316	4.2992	4.3596	0.4818	0.4495	0.5131	4.8134	4.796	4.833	8,339	3669	OK
	2744.5	0.0113	49.3519	4.3318	4.3028	4.3491	0.4797	0.4473	0.5196	4.8115	4.7906	4.8422	8,298	3669	OK
	2745	-0.059	45.8001	4.3275	4.2854	4.3592	0.4807	0.4511	0.5199	4.8083	4.7865	4.8272	8,368	3669	OK
	2745.5	0.1336	42.9585	4.3334	4.3017	4.3608	0.4801	0.4502	0.5138	4.8135	4.7944	4.8309	8,352	3669	OK
	2746	0.0452	44.3972	4.3267	4.2993	4.3496	0.4838	0.4445	0.5188	4.8104	4.7783	4.8327	8,246	3669	OK
	2746.5	-0.1107	41.3781	4.3303	4.2951	4.3551	0.4845	0.4409	0.5201	4.8148	4.7886	4.8458	8,179	3669	OK
	2747	-0.393	40.3126	4.3315	4.2963	4.3606	0.4836	0.4383	0.5236	4.8151	4.7824	4.8477	8,131	3669	OK
	2747.5	0.324	38.1813	4.3267	4.2926	4.3477	0.4822	0.4397	0.52	4.809	4.7768	4.838	8,157	3669	OK
	2748	-0.115	42.9764	4.332	4.2967	4.3608	0.4827	0.4361	0.5244	4.8147	4.7903	4.8535	8,090	3669	OK
	2748.5	0.0289	42.9543	4.333	4.2964	4.362	0.4798	0.4393	0.5122	4.8128	4.7843	4.8539	8,149	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2749	-0.0178	42.4216	4.3339	4.2951	4.3642	0.4791	0.4406	0.5143	4.813	4.7864	4.8506	8,173	3669	OK
	2749.5	0.2107	40.6454	4.334	4.2886	4.3754	0.4778	0.438	0.5122	4.8118	4.7756	4.8598	8,125	3669	OK
	2750	0.299	42.2658	4.3322	4.2826	4.382	0.478	0.4398	0.5147	4.8102	4.7698	4.856	8,159	3669	OK
	2750.5	-0.4591	38.5364	4.3369	4.2903	4.3839	0.4754	0.4325	0.5177	4.8124	4.7762	4.8543	8,023	3669	OK
	2751	-0.0224	41.0229	4.3348	4.2833	4.3802	0.4767	0.4343	0.5218	4.8115	4.7724	4.8486	8,057	3669	OK
	2751.5	0.1525	42.3192	4.3369	4.2817	4.3871	0.4746	0.4389	0.5177	4.8115	4.7693	4.8524	8,142	3669	OK
	2752	0.013	47.9132	4.3417	4.279	4.3945	0.4737	0.4378	0.5187	4.8154	4.7732	4.8575	8,122	3669	OK
	2752.5	-0.0084	42.2305	4.3369	4.2846	4.388	0.4752	0.4427	0.5241	4.8121	4.7719	4.8465	8,212	3669	OK
	2753	-0.2948	42.3548	4.3351	4.2889	4.3829	0.4774	0.4433	0.5257	4.8125	4.776	4.8452	8,224	3669	OK
	2753.5	0.3693	39.9576	4.3303	4.2895	4.3704	0.4781	0.4439	0.529	4.8084	4.7735	4.8311	8,235	3669	OK
	2754	-0.3555	41.9111	4.3282	4.2943	4.3615	0.4806	0.4509	0.5268	4.8088	4.7785	4.8314	8,365	3669	OK
	2754.5	0.4337	38.0042	4.3327	4.2978	4.3671	0.4819	0.4488	0.5293	4.8147	4.7814	4.8369	8,326	3669	OK
	2755	-0.1143	39.6022	4.3334	4.2982	4.3628	0.4809	0.4556	0.5172	4.8142	4.794	4.832	8,452	3669	OK
	2755.5	-0.0552	41.2005	4.3386	4.3113	4.3661	0.4753	0.451	0.5121	4.814	4.7951	4.8295	8,366	3669	OK
	2756	-0.1301	43.5092	4.3372	4.2966	4.3729	0.4749	0.4486	0.5106	4.8121	4.7919	4.8336	8,322	3669	OK
	2756.5	0.0985	41.9108	4.337	4.2887	4.3756	0.4741	0.4494	0.5022	4.8111	4.7897	4.8333	8,337	3669	OK
	2757	-0.1697	41.2004	4.3397	4.2924	4.3763	0.4733	0.445	0.5058	4.813	4.7912	4.8348	8,255	3669	OK
	2757.5	0.1623	40.8453	4.3411	4.2944	4.3754	0.4735	0.4463	0.5024	4.8145	4.792	4.8374	8,279	3669	OK
	2758	0.0639	42.9765	4.3409	4.2914	4.3839	0.473	0.4433	0.5063	4.8139	4.7867	4.847	8,224	3669	OK
	2758.5	-0.0022	41.7333	4.3349	4.2952	4.372	0.4766	0.4489	0.5089	4.8115	4.7891	4.8382	8,327	3669	OK
	2759	-0.2187	42.266	4.3368	4.3041	4.3694	0.4758	0.451	0.5063	4.8126	4.7954	4.8372	8,366	3669	OK
	2759.5	0.2799	41.2005	4.3335	4.3027	4.3601	0.4773	0.4541	0.5038	4.8108	4.7959	4.8286	8,424	3669	OK
	2760	-0.3039	43.3316	4.332	4.2974	4.3631	0.4788	0.4536	0.5068	4.8108	4.7964	4.8283	8,415	3669	OK
	2760.5	0.3062	41.3783	4.3335	4.304	4.3574	0.4807	0.4496	0.5105	4.8141	4.7939	4.8294	8,340	3669	OK
	2761	-0.2811	41.5558	4.3333	4.31	4.3551	0.4786	0.4513	0.5096	4.812	4.7919	4.8264	8,372	3669	OK
	2761.5	0.0946	42.7989	4.3363	4.3159	4.3585	0.477	0.4498	0.4997	4.8133	4.7936	4.8362	8,344	3669	OK
	2762	0.3176	44.3971	4.3388	4.3154	4.3588	0.4763	0.4433	0.5075	4.8151	4.7885	4.8289	8,224	3669	OK
	2762.5	-0.0208	41.378	4.3391	4.3071	4.3618	0.4723	0.4448	0.4974	4.8114	4.7946	4.8277	8,251	3669	OK
	2763	-0.2997	39.9573	4.3401	4.3044	4.3705	0.4735	0.4411	0.5042	4.8136	4.7911	4.8334	8,183	3669	OK
	2763.5	-0.0487	38.8917	4.3416	4.311	4.3674	0.4742	0.4415	0.5057	4.8158	4.7936	4.836	8,190	3669	OK
	2764	0.215	41.3782	4.3383	4.2996	4.3696	0.4753	0.4385	0.5125	4.8136	4.7958	4.8376	8,134	3669	OK
	2764.5	-0.1787	39.0692	4.3383	4.3025	4.3669	0.4771	0.4406	0.5082	4.8154	4.7909	4.8362	8,173	3669	OK
	2765	-0.0945	38.1813	4.3337	4.296	4.3648	0.4762	0.4455	0.5091	4.8099	4.7851	4.837	8,264	3669	OK
	2765.5	0.2018	37.1157	4.3352	4.2897	4.3676	0.4763	0.4422	0.5068	4.8115	4.7883	4.8363	8,203	3669	OK
	2766	-0.0866	39.247	4.3396	4.3067	4.3629	0.4773	0.4465	0.5039	4.8169	4.8043	4.8305	8,283	3669	OK
	2766.5	-0.0569	42.6213	4.333	4.2904	4.3637	0.4779	0.4535	0.505	4.8109	4.7913	4.8319	8,413	3669	OK
	2767	0.4802	44.0418	4.337	4.294	4.3668	0.4767	0.4527	0.5078	4.8137	4.798	4.8384	8,398	3669	OK
	2767.5	0.0685	41.378	4.3391	4.2999	4.3654	0.4743	0.4537	0.5026	4.8134	4.8005	4.8268	8,416	3669	OK
	2768	-0.53	39.7797	4.3388	4.308	4.367	0.4745	0.4545	0.505	4.8133	4.797	4.8324	8,431	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2768.5	-0.0296	40.1349	4.3375	4.3085	4.3611	0.4736	0.4523	0.5066	4.8111	4.801	4.8236	8,390	3669	OK
	2769	0.0245	39.7799	4.3426	4.3078	4.365	0.4718	0.4472	0.5057	4.8144	4.8015	4.8252	8,296	3669	OK
	2769.5	0.1033	39.4245	4.3389	4.3126	4.3593	0.4731	0.4432	0.5138	4.812	4.7891	4.8276	8,222	3669	OK
	2770	0.1758	39.4244	4.339	4.3113	4.3586	0.4728	0.4433	0.5087	4.8117	4.7928	4.8272	8,224	3669	OK
	2770.5	-0.1657	39.6019	4.3441	4.3064	4.3689	0.4695	0.4389	0.503	4.8136	4.7906	4.8317	8,142	3669	OK
	2771	-0.1595	39.9573	4.3381	4.3067	4.3705	0.4742	0.4402	0.5143	4.8123	4.7857	4.831	8,166	3669	OK
	2771.5	0.4672	38.5367	4.3347	4.3023	4.3636	0.4748	0.4431	0.5079	4.8094	4.7863	4.8251	8,220	3669	OK
	2772	-0.4149	37.2935	4.337	4.3039	4.3639	0.4761	0.442	0.5177	4.8132	4.7888	4.8353	8,199	3669	OK
	2772.5	-6.0329	34.6297	4.3492	4.3167	4.3792	0.474	0.4327	0.5108	4.8236	4.7983	4.8387	8,027	3669	OK
	2773	9.9869	30.7228	4.4054	4.3426	4.5823	0.4223	0.3259	0.4853	4.8279	4.6725	5.0142	6,046	3669	OK
	2773.5	-1.2817	31.7884	4.3279	4.3012	4.3537	0.4258	0.3259	0.5018	4.7534	4.6456	4.8291	6,046	3669	OK
	2774	-2.815	34.6299	4.3333	4.3005	4.353	0.4809	0.4623	0.5065	4.8142	4.7808	4.8343	8,576	3669	OK
	2774.5	0.0178	42.0884	4.3314	4.3034	4.3486	0.4784	0.4642	0.4996	4.8098	4.7811	4.8293	8,611	3669	OK
	2775	0.0642	43.3316	4.3369	4.3085	4.3535	0.4781	0.4634	0.4942	4.815	4.7919	4.8323	8,596	3669	OK
	2775.5	0.1404	45.6401	4.3305	4.3001	4.3656	0.4765	0.4633	0.4897	4.807	4.7775	4.8446	8,595	3669	OK
	2776	0.2034	44.2196	4.3282	4.2935	4.3516	0.4817	0.4643	0.4978	4.8098	4.779	4.8309	8,613	3669	OK
	2776.5	-0.0418	44.3971	4.3324	4.3014	4.352	0.4795	0.4627	0.4976	4.812	4.7835	4.8309	8,583	3669	OK
	2777	-0.7797	42.0886	4.3345	4.3052	4.3594	0.4769	0.459	0.4981	4.8114	4.7829	4.8324	8,515	3669	OK
	2777.5	0.6445	37.6488	4.3345	4.3082	4.3527	0.4772	0.4624	0.4915	4.8117	4.7871	4.8303	8,578	3669	OK
	2778	-0.2735	35.8729	4.3366	4.3143	4.355	0.4767	0.4625	0.4912	4.8133	4.7914	4.8293	8,580	3669	OK
	2778.5	0.0231	36.4056	4.3353	4.3086	4.3541	0.4766	0.4604	0.4889	4.8119	4.794	4.8281	8,541	3669	OK
	2779	0.3288	39.6022	4.3312	4.3023	4.3551	0.4778	0.4607	0.4912	4.809	4.7866	4.8277	8,546	3669	OK
	2779.5	0.1308	42.0883	4.3335	4.3056	4.3533	0.4801	0.4639	0.4935	4.8136	4.7929	4.8327	8,606	3669	OK
	2780	-0.3807	37.2936	4.3311	4.3061	4.3547	0.4811	0.464	0.4944	4.8122	4.7916	4.8316	8,608	3669	OK
	2780.5	0.2989	36.228	4.3285	4.3033	4.3518	0.4828	0.4649	0.4933	4.8113	4.7908	4.835	8,624	3669	OK
	2781	-0.3201	34.4522	4.3329	4.2985	4.3651	0.4795	0.4616	0.4913	4.8125	4.7799	4.8492	8,563	3669	OK
	2781.5	0.5609	41.2004	4.3385	4.3002	4.374	0.4765	0.4633	0.4868	4.8151	4.7791	4.8481	8,595	3669	OK
	2782	-0.3664	47.0609	4.3323	4.3008	4.364	0.4762	0.463	0.4866	4.8084	4.7775	4.8401	8,589	3669	OK
	2782.5	0.474	50.435	4.335	4.2982	4.3727	0.4776	0.4637	0.4884	4.8126	4.7775	4.8492	8,602	3669	OK
	2783	-0.604	48.8368	4.3314	4.2977	4.3655	0.4799	0.4667	0.4926	4.8113	4.777	4.8389	8,658	3669	OK
	2783.5	0.0844	44.9299	4.3325	4.2999	4.3618	0.4796	0.4652	0.4929	4.8121	4.7851	4.8417	8,630	3669	OK
	2784	0.034	41.0229	4.3346	4.3082	4.3612	0.4791	0.4683	0.4924	4.8137	4.7926	4.8346	8,687	3669	OK
	2784.5	0.0801	39.6021	4.3328	4.307	4.3549	0.4785	0.4667	0.4905	4.8113	4.7867	4.8314	8,658	3669	OK
	2785	-0.2848	40.3124	4.3305	4.3031	4.3517	0.4782	0.4682	0.4875	4.8088	4.7882	4.826	8,685	3669	OK
	2785.5	0.2825	41.0229	4.3365	4.3107	4.359	0.4774	0.469	0.4888	4.8139	4.797	4.8316	8,700	3669	OK
	2786	-0.0681	43.8643	4.3343	4.3071	4.3564	0.4792	0.4654	0.4934	4.8135	4.7936	4.83	8,634	3669	OK
	2786.5	-0.1648	43.6866	4.3354	4.3086	4.3585	0.4785	0.4672	0.4919	4.8139	4.7985	4.8298	8,667	3669	OK
	2787	0.3325	45.2851	4.3315	4.3034	4.3541	0.4796	0.4689	0.4941	4.8111	4.7911	4.827	8,698	3669	OK
	2787.5	-0.3028	45.9953	4.3334	4.3086	4.3551	0.4797	0.4654	0.4919	4.8131	4.7976	4.8303	8,634	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2788	-0.0953	43.154	4.3349	4.3128	4.3561	0.4773	0.4626	0.4911	4.8123	4.7991	4.8286	8,582	3669	OK
	2788.5	0.4064	43.1539	4.3344	4.3119	4.352	0.4787	0.4669	0.4948	4.8131	4.7959	4.8253	8,661	3669	OK
	2789	-0.3511	40.1348	4.3362	4.3116	4.3584	0.4781	0.463	0.4939	4.8143	4.7931	4.8353	8,589	3669	OK
	2789.5	0.1018	41.5556	4.33	4.3032	4.35	0.4795	0.4645	0.4976	4.8096	4.7887	4.8244	8,617	3669	OK
	2790	-0.0057	42.6211	4.3291	4.3041	4.3497	0.4805	0.4667	0.5006	4.8096	4.7909	4.8249	8,658	3669	OK
	2790.5	0.0952	40.8454	4.3295	4.3054	4.3485	0.4809	0.4661	0.4944	4.8105	4.7949	4.8262	8,646	3669	OK
	2791	-0.1421	40.8453	4.3331	4.3094	4.3537	0.4797	0.464	0.4949	4.8128	4.7988	4.8335	8,608	3669	OK
	2791.5	0.3458	44.2194	4.3331	4.3082	4.3515	0.4805	0.4628	0.4957	4.8136	4.7976	4.8335	8,585	3669	OK
	2792	-0.1904	48.6591	4.3342	4.3087	4.3536	0.4796	0.4606	0.4971	4.8139	4.7943	4.837	8,544	3669	OK
	2792.5	0.0045	47.9487	4.3348	4.3081	4.3573	0.4793	0.4566	0.4976	4.8142	4.7953	4.8396	8,470	3669	OK
	2793	0.2005	44.9299	4.3335	4.3108	4.3505	0.4792	0.461	0.4957	4.8127	4.7926	4.839	8,552	3669	OK
	2793.5	-0.2435	45.2849	4.3368	4.3179	4.3528	0.4761	0.4579	0.4885	4.8128	4.797	4.8323	8,494	3669	OK
	2794	-0.0075	50.4351	4.3333	4.3098	4.3532	0.4751	0.4578	0.4868	4.8083	4.789	4.8319	8,493	3669	OK
	2794.5	0.0825	48.4815	4.3363	4.316	4.3535	0.4759	0.4546	0.4902	4.8121	4.792	4.8394	8,433	3669	OK
	2795	-0.1734	45.8176	4.3373	4.3168	4.354	0.4763	0.4548	0.4914	4.8136	4.797	4.8375	8,437	3669	OK
	2795.5	-0.2115	44.9299	4.3373	4.3126	4.3629	0.476	0.4562	0.4888	4.8133	4.7944	4.8458	8,463	3669	OK
	2796	0.5031	47.2384	4.3366	4.314	4.3577	0.4761	0.461	0.485	4.8127	4.7941	4.8381	8,552	3669	OK
	2796.5	-0.1562	49.5473	4.3336	4.3115	4.3567	0.4756	0.4608	0.484	4.8092	4.793	4.8368	8,548	3669	OK
	2797	-0.0621	49.3696	4.3394	4.3174	4.3596	0.4745	0.4609	0.4851	4.814	4.7973	4.8377	8,550	3669	OK
	2797.5	0.0855	49.5472	4.3395	4.3171	4.3569	0.4743	0.4629	0.4868	4.8138	4.7973	4.8382	8,587	3669	OK
	2798	-0.0223	48.1265	4.3414	4.3209	4.3598	0.4732	0.4592	0.49	4.8146	4.7954	4.8374	8,518	3669	OK
	2798.5	-0.0488	44.9297	4.3382	4.316	4.3618	0.4744	0.4602	0.4942	4.8127	4.7902	4.842	8,537	3669	OK
	2799	-0.0301	43.8642	4.3385	4.32	4.3567	0.4735	0.4585	0.4934	4.812	4.7918	4.8368	8,506	3669	OK
	2799.5	0.012	44.2194	4.3402	4.3161	4.3581	0.4738	0.4574	0.4944	4.814	4.7877	4.8377	8,485	3669	OK
	2800	-0.0293	48.3038	4.3384	4.3129	4.3621	0.4741	0.4569	0.4993	4.8125	4.7846	4.841	8,476	3669	OK
	2800.5	0.0395	51.3229	4.3392	4.3111	4.3633	0.474	0.4555	0.5013	4.8131	4.7828	4.8437	8,450	3669	OK
	2801	0.007	49.1918	4.3364	4.3098	4.3608	0.4752	0.4564	0.5031	4.8116	4.7814	4.8407	8,467	3669	OK
	2801.5	0.0958	44.3968	4.3392	4.3143	4.3613	0.4752	0.4577	0.502	4.8144	4.7843	4.8432	8,491	3669	OK
	2802	-0.1966	41.378	4.3391	4.3096	4.3702	0.4743	0.4564	0.497	4.8135	4.7846	4.8449	8,467	3669	OK
	2802.5	0.2	41.733	4.3375	4.3132	4.3609	0.4747	0.4579	0.4981	4.8122	4.7865	4.8352	8,494	3669	OK
	2803	0.0499	44.0419	4.3394	4.3171	4.3635	0.4736	0.4554	0.498	4.813	4.7832	4.8366	8,448	3669	OK
	2803.5	-0.2271	45.9952	4.3425	4.3215	4.3683	0.4721	0.4537	0.4954	4.8146	4.7854	4.8413	8,416	3669	OK
	2804	0.1291	44.9299	4.3427	4.3232	4.3656	0.4703	0.4502	0.4923	4.813	4.7862	4.833	8,352	3669	OK
	2804.5	0.1443	44.0417	4.3398	4.3224	4.357	0.471	0.45	0.4905	4.8109	4.7845	4.8285	8,348	3669	OK
	2805	-0.2854	43.1538	4.3426	4.3243	4.3631	0.4713	0.4472	0.4946	4.8138	4.7831	4.8323	8,296	3669	OK
	2805.5	0.0982	42.7985	4.3408	4.3183	4.3618	0.4704	0.4451	0.4972	4.8113	4.7841	4.8353	8,257	3669	OK
	2806	0.0233	42.4435	4.3422	4.3245	4.3578	0.4711	0.4435	0.4954	4.8133	4.7793	4.8377	8,227	3669	OK
	2806.5	-0.0543	41.7333	4.3399	4.318	4.3577	0.4718	0.4444	0.5006	4.8116	4.7798	4.8295	8,244	3669	OK
	2807	0.008	45.1074	4.3404	4.3189	4.3583	0.4726	0.4469	0.5013	4.813	4.7847	4.8335	8,290	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2807.5	-0.0574	47.7712	4.3401	4.3149	4.3609	0.4715	0.4434	0.5011	4.8116	4.7817	4.8372	8,225	3669	OK
	2808	0.0495	50.7902	4.3406	4.3175	4.3633	0.4722	0.4438	0.4978	4.8128	4.7791	4.8357	8,233	3669	OK
	2808.5	0.1142	49.0142	4.3403	4.3208	4.3628	0.4714	0.4499	0.4955	4.8117	4.7832	4.834	8,346	3669	OK
	2809	-0.0269	47.9486	4.3417	4.3217	4.3613	0.4711	0.4468	0.4906	4.8128	4.7817	4.8316	8,288	3669	OK
	2809.5	-0.0825	42.9761	4.3431	4.3232	4.3623	0.4699	0.4475	0.487	4.813	4.7869	4.8321	8,301	3669	OK
	2810	0.0182	45.4624	4.3436	4.3263	4.3649	0.4696	0.4507	0.4843	4.8132	4.7895	4.834	8,361	3669	OK
	2810.5	0.0512	43.8642	4.3386	4.312	4.3593	0.4709	0.4526	0.4866	4.8095	4.7832	4.8342	8,396	3669	OK
	2811	-0.0862	48.3039	4.3433	4.3185	4.3656	0.4697	0.4504	0.4835	4.813	4.786	4.8394	8,355	3669	OK
	2811.5	0.0262	47.4159	4.3415	4.3201	4.3617	0.4705	0.4544	0.4848	4.812	4.7882	4.8395	8,429	3669	OK
	2812	-0.0909	44.752	4.3385	4.3168	4.3608	0.4714	0.4537	0.4866	4.8099	4.7833	4.837	8,416	3669	OK
	2812.5	-5.1464	38.3589	4.3664	4.3453	4.3865	0.472	0.4563	0.4876	4.8383	4.8176	4.8675	8,465	3669	OK
	2813	10.3785	32.1435	4.4903	4.3439	4.6442	0.3877	0.3338	0.4685	4.8643	4.7279	4.9492	6,192	3669	OK
	2813.5	-4.973	34.8072	4.3301	4.2878	4.3666	0.4804	0.4483	0.5245	4.8105	4.7745	4.8374	8,316	3669	OK
	2814	-0.3988	36.5831	4.3352	4.2797	4.3766	0.4808	0.4508	0.5304	4.8159	4.7785	4.8491	8,363	3669	OK
	2814.5	0.2596	40.6675	4.3265	4.2796	4.3708	0.4828	0.4522	0.5306	4.8092	4.7755	4.8405	8,389	3669	OK
	2815	0.015	41.0229	4.3207	4.2775	4.3643	0.4852	0.4522	0.5327	4.806	4.7699	4.8409	8,389	3669	OK
	2815.5	0.1249	44.7521	4.3329	4.2834	4.3892	0.484	0.443	0.5372	4.8169	4.7759	4.8676	8,218	3669	OK
	2816	-0.0963	45.8177	4.3348	4.295	4.366	0.4803	0.446	0.5206	4.815	4.785	4.8444	8,274	3669	OK
	2816.5	-0.1091	43.6865	4.3307	4.293	4.3668	0.4786	0.4467	0.5203	4.8092	4.7824	4.84	8,287	3669	OK
	2817	0.1027	41.7332	4.338	4.3016	4.3703	0.4771	0.4542	0.5101	4.8152	4.7918	4.8341	8,426	3669	OK
	2817.5	0.032	36.4056	4.338	4.299	4.3747	0.4763	0.4467	0.5024	4.8143	4.7989	4.8319	8,287	3669	OK
	2818	-0.1129	35.3401	4.3377	4.2938	4.3765	0.4766	0.4477	0.5079	4.8143	4.7953	4.8341	8,305	3669	OK
	2818.5	0.0199	31.9658	4.3348	4.2894	4.3685	0.4773	0.4505	0.5063	4.8121	4.7903	4.8314	8,357	3669	OK
	2819	-0.0099	34.9849	4.3349	4.2936	4.3737	0.4768	0.4487	0.5049	4.8117	4.7957	4.8293	8,324	3669	OK
	2819.5	0.062	37.471	4.3353	4.2907	4.3727	0.4775	0.4494	0.5076	4.8128	4.7913	4.8316	8,337	3669	OK
	2820	0.0315	39.0695	4.3389	4.2926	4.3758	0.4752	0.445	0.5027	4.8141	4.7935	4.8382	8,255	3669	OK
	2820.5	-0.1857	39.7797	4.3377	4.2955	4.3774	0.4725	0.4432	0.4993	4.8103	4.7836	4.8373	8,222	3669	OK
	2821	0.0334	38.8918	4.3402	4.295	4.3722	0.4746	0.4508	0.5051	4.8148	4.788	4.8342	8,363	3669	OK
	2821.5	0.1182	40.4901	4.3377	4.3024	4.3732	0.4766	0.4557	0.5058	4.8143	4.7955	4.834	8,454	3669	OK
	2822	-0.055	41.5557	4.3368	4.2999	4.3722	0.4771	0.4572	0.5039	4.8139	4.7918	4.8434	8,481	3669	OK
	2822.5	0.076	42.2661	4.3418	4.3063	4.3839	0.4743	0.4508	0.503	4.8161	4.7981	4.8416	8,363	3669	OK
	2823	-0.1552	41.911	4.3357	4.2979	4.3682	0.4754	0.4539	0.501	4.8111	4.7823	4.8342	8,420	3669	OK
	2823.5	0.2176	44.9299	4.3391	4.3022	4.3758	0.473	0.4458	0.4995	4.8121	4.7867	4.8472	8,270	3669	OK
	2824	-0.1187	46.7056	4.3441	4.303	4.3839	0.4699	0.4434	0.4941	4.814	4.7858	4.8462	8,225	3669	OK
	2824.5	-0.1108	46.528	4.3412	4.3027	4.382	0.4693	0.4459	0.4974	4.8105	4.7867	4.837	8,272	3669	OK
	2825	0.0589	41.378	4.3432	4.2956	4.3886	0.4694	0.4442	0.4968	4.8126	4.7828	4.8435	8,240	3669	OK
	2825.5	0.1451	42.4436	4.3411	4.2935	4.3886	0.4715	0.438	0.5022	4.8126	4.782	4.8509	8,125	3669	OK
	2826	-0.0306	40.6232	4.3376	4.2976	4.3743	0.4741	0.4444	0.5031	4.8116	4.786	4.8416	8,244	3669	OK
	2826.5	-0.1218	41.5112	4.3391	4.295	4.3841	0.473	0.4417	0.4991	4.8121	4.7874	4.8457	8,194	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2827	0.0731	36.3612	4.3444	4.3006	4.3892	0.4719	0.4444	0.4965	4.8163	4.7946	4.8446	8,244	3669	OK
	2827.5	-0.2028	36.1214	4.3419	4.3015	4.3784	0.4712	0.4495	0.4936	4.813	4.7931	4.8328	8,339	3669	OK
	2828	0.1006	34.7009	4.3392	4.2975	4.387	0.4722	0.4456	0.4974	4.8113	4.7893	4.835	8,266	3669	OK
	2828.5	0.0102	38.6076	4.343	4.2965	4.3823	0.4725	0.4473	0.4986	4.8154	4.7939	4.8383	8,298	3669	OK
	2829	0.0483	39.2468	4.3385	4.3	4.3771	0.4729	0.4491	0.4991	4.8114	4.7935	4.8313	8,331	3669	OK
	2829.5	-0.0337	43.1537	4.336	4.3018	4.376	0.4732	0.4506	0.5027	4.8092	4.7879	4.8352	8,359	3669	OK
	2830	0.0315	41.5555	4.3378	4.2981	4.3783	0.4725	0.4433	0.5003	4.8103	4.7774	4.8364	8,224	3669	OK
	2830.5	-0.0733	42.9764	4.3453	4.3056	4.3864	0.4703	0.4446	0.5029	4.8156	4.7818	4.8414	8,248	3669	OK
	2831	0.1196	44.0418	4.3428	4.3043	4.3816	0.47	0.4459	0.4989	4.8128	4.7875	4.8355	8,272	3669	OK
	2831.5	-0.0282	42.4435	4.3403	4.2985	4.3816	0.468	0.443	0.5006	4.8083	4.7792	4.8324	8,218	3669	OK
	2832	-0.084	41.9106	4.3409	4.3013	4.3811	0.4705	0.4446	0.5022	4.8114	4.7812	4.8339	8,248	3669	OK
	2832.5	-0.1112	36.7607	4.3425	4.3067	4.3798	0.4709	0.4468	0.4993	4.8133	4.7927	4.8373	8,288	3669	OK
	2833	0.2011	36.4056	4.3472	4.3065	4.3884	0.4703	0.441	0.499	4.8175	4.7941	4.8388	8,181	3669	OK
	2833.5	-0.019	35.6954	4.3445	4.3043	4.3847	0.4699	0.438	0.496	4.8144	4.7943	4.839	8,125	3669	OK
	2834	-0.0286	37.8264	4.343	4.3062	4.3843	0.4698	0.4393	0.4948	4.8128	4.7938	4.837	8,149	3669	OK
	2834.5	0.1989	40.3125	4.342	4.3021	4.3786	0.4691	0.4406	0.4977	4.8111	4.7831	4.8338	8,173	3669	OK
	2835	-0.1707	39.9573	4.3436	4.3096	4.3803	0.4694	0.4452	0.4978	4.813	4.7881	4.836	8,259	3669	OK
	2835.5	-0.011	42.0882	4.3424	4.3018	4.3798	0.4706	0.4515	0.4922	4.813	4.7891	4.8338	8,376	3669	OK
	2836	0.0209	42.4434	4.3394	4.3023	4.3748	0.4713	0.4478	0.4898	4.8107	4.792	4.8311	8,307	3669	OK
	2836.5	0.0335	45.9952	4.3387	4.3018	4.3803	0.4706	0.4413	0.4896	4.8093	4.7913	4.8328	8,186	3669	OK
	2837	0.0497	45.4626	4.3437	4.3116	4.3754	0.469	0.4381	0.493	4.8127	4.7967	4.8307	8,127	3669	OK
	2837.5	0.0523	45.1075	4.3466	4.3038	4.3851	0.4667	0.4351	0.4912	4.8133	4.7821	4.8422	8,071	3669	OK
	2838	-0.1797	42.6211	4.348	4.3104	4.39	0.4651	0.4335	0.488	4.8131	4.7917	4.8342	8,042	3669	OK
	2838.5	0.187	39.6021	4.3446	4.3017	4.3779	0.4681	0.4436	0.4954	4.8126	4.7927	4.8297	8,229	3669	OK
	2839	-0.0596	37.6487	4.3496	4.3106	4.3893	0.4673	0.4422	0.4898	4.8169	4.7975	4.8346	8,203	3669	OK
	2839.5	-0.1034	34.9851	4.3448	4.302	4.3791	0.4664	0.4451	0.4879	4.8113	4.7849	4.832	8,257	3669	OK
	2840	0.0506	37.8264	4.3448	4.3071	4.3767	0.4692	0.4508	0.4895	4.8139	4.7943	4.8341	8,363	3669	OK
	2840.5	0.064	39.7797	4.3407	4.3047	4.3721	0.4698	0.4447	0.4932	4.8105	4.7903	4.8262	8,250	3669	OK
	2841	-0.1183	41.5554	4.3414	4.3017	4.3722	0.4697	0.4517	0.4904	4.8111	4.7852	4.8292	8,379	3669	OK
	2841.5	0.0244	44.7521	4.3429	4.3099	4.375	0.4704	0.4483	0.4959	4.8132	4.7898	4.8296	8,316	3669	OK
	2842	-0.0181	43.3315	4.3429	4.3109	4.3765	0.4683	0.442	0.4938	4.8112	4.786	4.8298	8,199	3669	OK
	2842.5	0.0389	43.8642	4.3457	4.3118	4.3812	0.4671	0.4398	0.4915	4.8128	4.7855	4.8332	8,159	3669	OK
	2843	0.0123	39.7798	4.3492	4.3097	4.389	0.4659	0.4368	0.4946	4.8151	4.785	4.8362	8,103	3669	OK
	2843.5	0.0848	39.0695	4.3466	4.3055	4.3864	0.4661	0.4406	0.494	4.8128	4.7798	4.8342	8,173	3669	OK
	2844	-0.0609	39.78	4.3462	4.3037	4.3883	0.4654	0.44	0.4926	4.8116	4.7796	4.8335	8,162	3669	OK
	2844.5	-0.0628	42.0884	4.3489	4.3014	4.3945	0.4645	0.4354	0.4959	4.8133	4.7746	4.8436	8,077	3669	OK
	2845	-0.0538	40.6677	4.3516	4.3084	4.3951	0.4635	0.4331	0.4921	4.8152	4.7862	4.8453	8,034	3669	OK
	2845.5	0.0609	39.4246	4.344	4.2999	4.3876	0.4656	0.4344	0.4901	4.8096	4.7812	4.8439	8,058	3669	OK
	2846	-0.1456	35.4289	4.3491	4.3021	4.3907	0.4646	0.4342	0.4937	4.8136	4.7865	4.8478	8,055	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2846.5	0.1926	38.9585	4.3406	4.2904	4.3816	0.4696	0.4362	0.4986	4.8102	4.7841	4.8416	8,092	3669	OK
	2847	0.0953	40.3793	4.3396	4.3012	4.376	0.4692	0.4425	0.4934	4.8088	4.7857	4.8381	8,209	3669	OK
	2847.5	-0.2193	42.7767	4.3443	4.2985	4.3871	0.4686	0.4411	0.4925	4.8129	4.79	4.8472	8,183	3669	OK
	2848	0.308	45.4626	4.3457	4.3102	4.3779	0.4709	0.4401	0.4976	4.8166	4.8002	4.8423	8,164	3669	OK
	2848.5	-0.2382	43.8642	4.3421	4.3023	4.3825	0.4696	0.44	0.4946	4.8117	4.7874	4.841	8,162	3669	OK
	2849	-0.0751	41.5556	4.3421	4.3017	4.3763	0.4695	0.4363	0.5008	4.8116	4.7893	4.8473	8,094	3669	OK
	2849.5	0.2673	40.1351	4.3488	4.3114	4.3864	0.468	0.4325	0.4992	4.8168	4.797	4.8419	8,023	3669	OK
	2850	-0.2951	43.154	4.3452	4.3053	4.385	0.4666	0.4365	0.4987	4.8118	4.7943	4.839	8,097	3669	OK
	2850.5	0.1428	44.042	4.3488	4.3115	4.3862	0.4641	0.4301	0.4981	4.8129	4.7903	4.842	7,979	3669	OK
	2851	0.1344	42.6212	4.3467	4.3083	4.38	0.465	0.4294	0.4937	4.8117	4.7903	4.8381	7,966	3669	OK
	2851.5	-0.4461	40.3126	4.348	4.3049	4.3874	0.4653	0.4327	0.4939	4.8134	4.7924	4.8372	8,027	3669	OK
	2852	-2.3879	37.2935	4.342	4.2967	4.3844	0.4637	0.3498	0.4965	4.8057	4.6588	4.8324	6,489	3669	OK
	2852.5	0.4109	32.8538	4.3503	4.3104	4.3842	0.4445	0.3261	0.4896	4.7967	4.6453	4.833	6,049	3669	OK
	2853	7.3498	31.0779	4.4036	4.3013	4.5388	0.3878	0.3183	0.4495	4.7914	4.6216	4.9018	5,905	3669	OK
	2853.5	-5.6147	34.9848	4.3274	4.3138	4.3412	0.4811	0.4604	0.4921	4.8085	4.7891	4.8252	8,541	3669	OK
	2854	0.5333	36.583	4.33	4.3144	4.3429	0.4823	0.4698	0.4899	4.8122	4.7953	4.8265	8,715	3669	OK
	2854.5	0.0053	36.4054	4.3319	4.3156	4.3489	0.4799	0.4681	0.4885	4.8118	4.797	4.8265	8,684	3669	OK
	2855	-0.2485	36.583	4.3316	4.3058	4.3578	0.481	0.4664	0.495	4.8125	4.7919	4.839	8,652	3669	OK
	2855.5	0.1355	37.2935	4.3221	4.2935	4.3453	0.4846	0.4715	0.4976	4.8067	4.7824	4.8276	8,747	3669	OK
	2856	0.1135	38.8918	4.3262	4.3016	4.3534	0.4866	0.4729	0.5031	4.8128	4.7911	4.8394	8,773	3669	OK
	2856.5	0.0417	38.3591	4.3288	4.3111	4.3539	0.4855	0.4659	0.4984	4.8143	4.7984	4.8333	8,643	3669	OK
	2857	-0.0114	39.6022	4.3279	4.3096	4.3507	0.4855	0.4691	0.4989	4.8135	4.7895	4.8355	8,702	3669	OK
	2857.5	-0.0123	40.1348	4.3315	4.3169	4.3507	0.4833	0.4706	0.495	4.8147	4.7963	4.8282	8,730	3669	OK
	2858	-0.0213	47.9488	4.3292	4.3115	4.3577	0.4835	0.4735	0.4932	4.8128	4.7932	4.8353	8,784	3669	OK
	2858.5	0.1035	50.2575	4.328	4.306	4.3544	0.4832	0.4723	0.494	4.8112	4.7902	4.8331	8,762	3669	OK
	2859	-0.0551	50.7902	4.3325	4.3123	4.3584	0.4806	0.4675	0.4952	4.8131	4.7884	4.8343	8,672	3669	OK
	2859.5	-0.1834	42.7987	4.329	4.3129	4.3533	0.4828	0.4674	0.4973	4.8118	4.7893	4.8288	8,671	3669	OK
	2860	-0.0244	40.3124	4.3245	4.3014	4.3485	0.4862	0.4703	0.5004	4.8107	4.789	4.8318	8,724	3669	OK
	2860.5	0.115	37.8263	4.3263	4.3071	4.3505	0.4864	0.4725	0.5046	4.8127	4.7909	4.834	8,765	3669	OK
	2861	0.1126	39.4246	4.3221	4.3045	4.3459	0.4875	0.4739	0.5034	4.8096	4.7909	4.8262	8,791	3669	OK
	2861.5	-0.1321	41.5556	4.3296	4.3056	4.3577	0.4861	0.4724	0.5018	4.8158	4.792	4.8371	8,763	3669	OK
	2862	0.1401	43.1538	4.3261	4.3084	4.3495	0.486	0.4696	0.5015	4.8121	4.7899	4.8275	8,711	3669	OK
	2862.5	-0.3386	42.266	4.3269	4.3071	4.3529	0.4847	0.4706	0.5035	4.8116	4.7899	4.8309	8,730	3669	OK
	2863	0.173	41.0228	4.3262	4.3082	4.3531	0.4858	0.4713	0.5023	4.8119	4.7889	4.8304	8,743	3669	OK
	2863.5	0.0342	40.8453	4.3262	4.3128	4.3524	0.4861	0.4722	0.5004	4.8122	4.7999	4.828	8,760	3669	OK
	2864	0.2105	40.4901	4.3237	4.3111	4.3457	0.4873	0.4731	0.5055	4.811	4.7956	4.825	8,776	3669	OK
	2864.5	-0.0332	40.1349	4.3247	4.308	4.3495	0.4867	0.4723	0.5081	4.8114	4.7869	4.8286	8,762	3669	OK
	2865	0.0285	41.0228	4.3237	4.3076	4.3534	0.487	0.4705	0.5067	4.8107	4.787	4.8366	8,728	3669	OK
	2865.5	-0.3094	42.6211	4.3288	4.3118	4.3533	0.4844	0.4676	0.5066	4.8132	4.7868	4.8381	8,674	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2866	0.2151	41.3781	4.325	4.3055	4.3549	0.4894	0.4695	0.5172	4.8143	4.787	4.8391	8,710	3669	OK
	2866.5	-0.0051	40.1351	4.3253	4.31	4.3538	0.4878	0.4704	0.5111	4.8131	4.7889	4.8381	8,726	3669	OK
	2867	-0.0216	36.2281	4.3254	4.309	4.3542	0.4863	0.4694	0.5105	4.8116	4.7869	4.834	8,708	3669	OK
	2867.5	-0.2399	35.6952	4.3256	4.3035	4.3519	0.4865	0.4696	0.5066	4.8121	4.7921	4.8301	8,711	3669	OK
	2868	0.1747	34.0969	4.3224	4.3064	4.3523	0.4898	0.4737	0.5111	4.8122	4.7893	4.8321	8,787	3669	OK
	2868.5	0.1176	34.8073	4.3188	4.3038	4.344	0.49	0.4727	0.518	4.8088	4.7854	4.832	8,769	3669	OK
	2869	-0.0232	38.1815	4.3234	4.306	4.3507	0.489	0.4738	0.5084	4.8124	4.7941	4.8353	8,789	3669	OK
	2869.5	-0.0558	41.0229	4.3214	4.3023	4.3509	0.4887	0.4723	0.5117	4.8101	4.7827	4.8307	8,762	3669	OK
	2870	0.0457	44.397	4.3234	4.3046	4.3512	0.4887	0.4705	0.5153	4.8122	4.7813	4.8331	8,728	3669	OK
	2870.5	0.0391	42.266	4.3243	4.3085	4.354	0.4873	0.4709	0.5109	4.8115	4.7894	4.8383	8,736	3669	OK
	2871	-0.0382	40.6677	4.328	4.3112	4.3532	0.4859	0.4673	0.5118	4.8138	4.7893	4.8402	8,669	3669	OK
	2871.5	-0.0036	40.4901	4.3257	4.3113	4.3512	0.4854	0.4674	0.5126	4.8111	4.7843	4.8362	8,671	3669	OK
	2872	0.0058	40.8453	4.3275	4.3085	4.3522	0.4852	0.4678	0.513	4.8127	4.7862	4.834	8,678	3669	OK
	2872.5	0.0427	41.9108	4.3265	4.3103	4.352	0.4868	0.4664	0.5174	4.8132	4.7823	4.8424	8,652	3669	OK
	2873	-0.1205	39.2469	4.3268	4.3114	4.3515	0.4857	0.4644	0.5184	4.8125	4.7805	4.8436	8,615	3669	OK
	2873.5	-0.0508	43.3315	4.3286	4.3118	4.3515	0.4843	0.4642	0.5177	4.8129	4.7843	4.8447	8,611	3669	OK
	2874	0.0876	43.3315	4.3282	4.3139	4.3521	0.4852	0.4641	0.5173	4.8134	4.7827	4.8457	8,609	3669	OK
	2874.5	-0.0005	45.1074	4.3277	4.3132	4.3524	0.4846	0.4625	0.5173	4.8122	4.7819	4.8416	8,580	3669	OK
	2875	-0.0204	41.5557	4.3291	4.3145	4.3511	0.4851	0.4608	0.5167	4.8143	4.7831	4.8449	8,548	3669	OK
	2875.5	-0.0536	39.9573	4.3282	4.3127	4.3493	0.4835	0.458	0.5173	4.8117	4.7811	4.8434	8,496	3669	OK
	2876	-0.0034	39.6376	4.331	4.3159	4.3493	0.4832	0.4593	0.518	4.8142	4.7843	4.8451	8,520	3669	OK
	2876.5	0.0814	36.4409	4.3287	4.3114	4.3501	0.4844	0.4591	0.5254	4.8131	4.7826	4.8528	8,517	3669	OK
	2877	-0.0083	36.4409	4.3266	4.3119	4.3451	0.4837	0.4587	0.5256	4.8103	4.778	4.843	8,509	3669	OK
	2877.5	-0.0019	34.0968	4.3271	4.3068	4.3484	0.4854	0.4597	0.5254	4.8125	4.7756	4.8484	8,528	3669	OK
	2878	-0.1153	38.5365	4.3276	4.3105	4.3519	0.4848	0.4563	0.529	4.8124	4.7793	4.8524	8,465	3669	OK
	2878.5	0.2132	41.6	4.3308	4.314	4.3533	0.4843	0.4563	0.5281	4.8151	4.7796	4.854	8,465	3669	OK
	2879	-0.1919	42.8431	4.3317	4.3179	4.3551	0.4824	0.4533	0.524	4.8141	4.7811	4.8555	8,409	3669	OK
	2879.5	0.1232	43.0207	4.3307	4.3149	4.35	0.4827	0.4539	0.5257	4.8134	4.7802	4.8524	8,420	3669	OK
	2880	-0.0636	41.3781	4.3312	4.315	4.3538	0.4808	0.4492	0.5213	4.812	4.7799	4.8527	8,333	3669	OK
	2880.5	0.1676	41.9109	4.3342	4.3182	4.3583	0.4795	0.4517	0.5219	4.8137	4.7826	4.8539	8,379	3669	OK
	2881	-0.2219	39.7799	4.3294	4.312	4.3522	0.481	0.4526	0.5211	4.8105	4.7776	4.8452	8,396	3669	OK
	2881.5	-0.0065	37.6487	4.3305	4.3133	4.3551	0.4821	0.4505	0.5196	4.8126	4.7803	4.8518	8,357	3669	OK
	2882	0.1352	38.359	4.3287	4.3096	4.3538	0.4818	0.4495	0.5205	4.8105	4.7774	4.8481	8,339	3669	OK
	2882.5	-0.0755	37.1159	4.3309	4.315	4.3533	0.4823	0.4543	0.5182	4.8132	4.7834	4.8526	8,428	3669	OK
	2883	0.0818	41.0227	4.3318	4.3135	4.3547	0.4825	0.4545	0.5133	4.8142	4.7843	4.8505	8,431	3669	OK
	2883.5	-0.0792	39.7797	4.3307	4.3149	4.3523	0.4811	0.4512	0.5121	4.8119	4.7874	4.8426	8,370	3669	OK
	2884	0.0977	41.9108	4.328	4.3081	4.3492	0.4821	0.4527	0.515	4.8102	4.784	4.8416	8,398	3669	OK
	2884.5	-0.0405	40.6678	4.3332	4.3137	4.354	0.4806	0.4538	0.5099	4.8138	4.787	4.8434	8,418	3669	OK
	2885	-0.1202	41.5557	4.3354	4.3213	4.3538	0.4779	0.4489	0.5061	4.8134	4.793	4.8441	8,327	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2885.5	0.0796	43.6867	4.3382	4.3244	4.3626	0.4746	0.4428	0.5014	4.8128	4.7925	4.8498	8,214	3669	OK
	2886	-0.0295	44.7522	4.3366	4.3212	4.3565	0.4771	0.4465	0.5018	4.8136	4.7966	4.8461	8,283	3669	OK
	2886.5	-0.1417	43.6867	4.3382	4.3226	4.3596	0.4763	0.4461	0.5001	4.8144	4.794	4.8449	8,275	3669	OK
	2887	0.2472	40.4902	4.3315	4.3191	4.3554	0.4785	0.4472	0.5006	4.81	4.7927	4.8435	8,296	3669	OK
	2887.5	-0.1142	39.247	4.3333	4.3196	4.3575	0.4801	0.4509	0.5046	4.8135	4.7926	4.8452	8,365	3669	OK
	2888	0.0702	37.8262	4.3337	4.3172	4.3524	0.4806	0.452	0.502	4.8143	4.7959	4.8396	8,385	3669	OK
	2888.5	0.0192	39.6021	4.3328	4.3162	4.3576	0.4807	0.4532	0.4994	4.8135	4.7907	4.8423	8,407	3669	OK
	2889	0.0222	39.2469	4.3306	4.3125	4.3536	0.4792	0.4523	0.4974	4.8098	4.7848	4.8349	8,390	3669	OK
	2889.5	-0.2921	40.135	4.3335	4.3143	4.3558	0.4788	0.4502	0.4935	4.8123	4.7876	4.8334	8,352	3669	OK
	2890	-3.7865	37.8262	4.3742	4.3542	4.3987	0.4784	0.456	0.4968	4.8526	4.8241	4.8771	8,459	3669	OK
	2890.5	8.1271	35.6952	4.4925	4.38	4.6219	0.3911	0.021	0.4509	4.88	4.6244	5.0587	390	3669	Failed
	2891	-3.8523	38.359	4.3385	4.3204	4.359	0.4748	0.4603	0.4968	4.8132	4.7929	4.8305	8,539	3669	OK
	2891.5	-0.3026	39.7795	4.3335	4.3191	4.3527	0.4776	0.4637	0.4969	4.8111	4.7931	4.8246	8,602	3669	OK
	2892	-0.0307	40.6674	4.3336	4.3185	4.3505	0.4768	0.4656	0.4941	4.8104	4.7907	4.8262	8,637	3669	OK
	2892.5	0.1196	39.069	4.3281	4.3116	4.3511	0.476	0.4622	0.4932	4.804	4.7829	4.8276	8,574	3669	OK
	2893	-0.2197	37.1159	4.3455	4.3216	4.3738	0.475	0.4606	0.4932	4.8205	4.7894	4.8535	8,544	3669	OK
	2893.5	0.2537	38.359	4.3385	4.3218	4.3534	0.4764	0.4625	0.4926	4.8149	4.7958	4.8348	8,580	3669	OK
	2894	-0.0904	38.5366	4.3352	4.3186	4.3504	0.4743	0.4584	0.4922	4.8095	4.7937	4.8253	8,504	3669	OK
	2894.5	-0.1299	41.9107	4.3354	4.3152	4.3558	0.4764	0.4585	0.4963	4.8118	4.7896	4.8285	8,506	3669	OK
	2895	0.0832	41.3779	4.3379	4.3187	4.3579	0.4771	0.4581	0.4952	4.815	4.7903	4.8368	8,498	3669	OK
	2895.5	-0.3246	39.3889	4.3328	4.3145	4.3563	0.4771	0.4581	0.4932	4.8099	4.7867	4.8295	8,498	3669	OK
	2896	0.1872	37.9682	4.3337	4.3175	4.3496	0.477	0.4589	0.4947	4.8108	4.7891	4.8287	8,513	3669	OK
	2896.5	0.1755	37.6131	4.3346	4.3178	4.3561	0.4766	0.4554	0.4962	4.8113	4.7934	4.8397	8,448	3669	OK
	2897	0.1922	38.8919	4.3321	4.316	4.3511	0.4761	0.4566	0.4924	4.8083	4.7868	4.8303	8,470	3669	OK
	2897.5	-0.3383	36.2279	4.3403	4.3225	4.362	0.475	0.4572	0.4919	4.8154	4.7917	4.8433	8,481	3669	OK
	2898	0.14	36.0503	4.335	4.3171	4.3572	0.4762	0.4578	0.4946	4.8111	4.786	4.845	8,493	3669	OK
	2898.5	0.1397	37.2933	4.3348	4.3113	4.3616	0.4764	0.4566	0.4938	4.8112	4.7837	4.8405	8,470	3669	OK
	2899	-0.1258	39.9573	4.3411	4.318	4.3682	0.4746	0.4547	0.4918	4.8158	4.7908	4.848	8,435	3669	OK
	2899.5	0.0224	40.1349	4.34	4.3155	4.3694	0.4761	0.4558	0.4944	4.8161	4.7854	4.8494	8,455	3669	OK
	2900	-0.0571	38.7142	4.3341	4.311	4.3572	0.476	0.4551	0.4987	4.8101	4.7821	4.8403	8,442	3669	OK
	2900.5	0.1784	38.359	4.3345	4.3078	4.3621	0.4785	0.4564	0.5003	4.813	4.7895	4.8502	8,467	3669	OK
	2901	-0.2729	39.7797	4.3377	4.3088	4.3694	0.4753	0.4518	0.4956	4.813	4.7849	4.8504	8,381	3669	OK
	2901.5	0.148	39.0694	4.3329	4.3052	4.3604	0.4795	0.4589	0.4966	4.8124	4.7896	4.8444	8,513	3669	OK
	2902	0.0986	35.5176	4.3321	4.3093	4.3559	0.481	0.4581	0.5018	4.8132	4.7856	4.8525	8,498	3669	OK
	2902.5	-0.0233	37.6486	4.3316	4.3071	4.3532	0.4802	0.4596	0.5019	4.8118	4.7885	4.8454	8,526	3669	OK
	2903	-0.0972	42.4435	4.3305	4.3108	4.3547	0.4787	0.4571	0.4956	4.8092	4.7894	4.837	8,480	3669	OK
	2903.5	0.0334	45.9952	4.3341	4.3153	4.349	0.4772	0.4544	0.4972	4.8114	4.7914	4.8366	8,429	3669	OK
	2904	0.0486	41.2004	4.3335	4.3147	4.3504	0.4775	0.4559	0.4948	4.811	4.7971	4.8362	8,457	3669	OK
	2904.5	-0.4006	38.5366	4.3373	4.3213	4.3538	0.4765	0.4563	0.4944	4.8139	4.8024	4.835	8,465	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2905	0.0254	41.3781	4.3338	4.3133	4.3467	0.4782	0.461	0.4966	4.8119	4.796	4.8361	8,552	3669	OK
	2905.5	0.1578	44.5747	4.3358	4.3141	4.3543	0.477	0.4571	0.4929	4.8129	4.7957	4.8371	8,480	3669	OK
	2906	0.0246	44.3971	4.3339	4.3106	4.3523	0.4786	0.4628	0.4955	4.8124	4.7933	4.8397	8,585	3669	OK
	2906.5	-0.1199	43.3316	4.3326	4.3108	4.3474	0.4796	0.4612	0.4978	4.8123	4.7906	4.8397	8,556	3669	OK
	2907	0.2276	45.1075	4.3363	4.316	4.3515	0.4777	0.4633	0.4906	4.8141	4.7933	4.8356	8,595	3669	OK
	2907.5	0.2277	43.8642	4.3386	4.3247	4.3557	0.4753	0.4617	0.4897	4.8138	4.7958	4.8332	8,565	3669	OK
	2908	-0.7568	40.8452	4.3364	4.32	4.3531	0.4763	0.4591	0.4988	4.8128	4.7884	4.834	8,517	3669	OK
	2908.5	0.4576	41.9105	4.3357	4.3109	4.354	0.4764	0.4635	0.4922	4.8121	4.7854	4.8282	8,598	3669	OK
	2909	-0.0429	45.1071	4.339	4.3128	4.3682	0.4748	0.4579	0.4918	4.8137	4.7807	4.8365	8,494	3669	OK
	2909.5	0.5576	51.3227	4.3328	4.3004	4.3642	0.4815	0.4649	0.5001	4.8142	4.7795	4.8413	8,624	3669	OK
	2910	-0.0119	50.9677	4.3319	4.2982	4.3604	0.4836	0.4677	0.5076	4.8155	4.7833	4.8364	8,676	3669	OK
	2910.5	-0.1637	51.6782	4.3331	4.3039	4.3571	0.4786	0.4653	0.4976	4.8117	4.7816	4.8332	8,632	3669	OK
	2911	0.4187	48.1264	4.338	4.3151	4.3584	0.4758	0.4645	0.4899	4.8138	4.7925	4.8254	8,617	3669	OK
	2911.5	-0.5581	44.93	4.3372	4.3172	4.3598	0.477	0.4619	0.4924	4.8142	4.793	4.8281	8,569	3669	OK
	2912	-0.5557	43.154	4.3326	4.3143	4.3528	0.4807	0.4649	0.4986	4.8133	4.7903	4.8258	8,624	3669	OK
	2912.5	0.2895	43.8643	4.3319	4.3115	4.3449	0.4821	0.4644	0.5067	4.814	4.7864	4.8255	8,615	3669	OK
	2913	0.6331	49.0143	4.3351	4.3115	4.3583	0.4804	0.46	0.5029	4.8155	4.7855	4.8367	8,533	3669	OK
	2913.5	-0.196	51.1454	4.3366	4.3158	4.3544	0.4787	0.4569	0.5009	4.8153	4.7871	4.8342	8,476	3669	OK
	2914	-0.1934	52.9211	4.3331	4.3165	4.3468	0.4759	0.4609	0.4936	4.809	4.7877	4.8292	8,550	3669	OK
	2914.5	0.3299	48.8366	4.3388	4.3201	4.3618	0.4734	0.4613	0.4889	4.8122	4.7917	4.8316	8,557	3669	OK
	2915	-0.6601	50.2573	4.337	4.3161	4.3649	0.473	0.4583	0.4898	4.81	4.7905	4.8314	8,502	3669	OK
	2915.5	-0.191	45.2849	4.3391	4.3207	4.3572	0.4753	0.4567	0.4929	4.8145	4.7968	4.8299	8,472	3669	OK
	2916	0.6532	50.2574	4.3355	4.317	4.3505	0.475	0.4556	0.4962	4.8105	4.7931	4.8229	8,452	3669	OK
	2916.5	-0.0371	46.8832	4.333	4.3133	4.3481	0.4775	0.4584	0.4945	4.8105	4.7901	4.8257	8,504	3669	OK
	2917	-0.2605	49.3694	4.3365	4.3178	4.3536	0.4766	0.4536	0.4958	4.813	4.7896	4.834	8,415	3669	OK
	2917.5	0.1982	52.0333	4.3319	4.3112	4.3482	0.4762	0.454	0.4945	4.8081	4.7838	4.8279	8,422	3669	OK
	2918	-0.0767	56.6506	4.3381	4.3143	4.3537	0.4753	0.4546	0.4942	4.8134	4.7874	4.8358	8,433	3669	OK
	2918.5	-0.0857	58.9591	4.3382	4.3175	4.3539	0.4732	0.4514	0.4894	4.8115	4.7877	4.8378	8,374	3669	OK
	2919	0.0622	56.6504	4.3364	4.3104	4.3508	0.4746	0.4503	0.4933	4.811	4.7836	4.8384	8,353	3669	OK
	2919.5	0.0343	55.4074	4.3389	4.3179	4.356	0.4734	0.4509	0.493	4.8122	4.7896	4.8424	8,365	3669	OK
	2920	-0.1446	53.6316	4.3391	4.3183	4.3543	0.4727	0.4479	0.4961	4.8117	4.7912	4.8402	8,309	3669	OK
	2920.5	0.1892	48.3039	4.3401	4.3256	4.356	0.4735	0.4497	0.4946	4.8136	4.7925	4.8426	8,342	3669	OK
	2921	-0.1543	46.7057	4.3435	4.3222	4.3662	0.4733	0.4478	0.4943	4.8168	4.795	4.8538	8,307	3669	OK
	2921.5	0.055	46.3504	4.3383	4.3185	4.3597	0.472	0.4444	0.4973	4.8103	4.7864	4.8445	8,244	3669	OK
	2922	0.0075	44.0418	4.3405	4.3145	4.3613	0.4717	0.4433	0.4965	4.8121	4.788	4.8432	8,224	3669	OK
	2922.5	-0.0024	41.7332	4.3397	4.3186	4.3585	0.4732	0.4462	0.498	4.8129	4.7903	4.844	8,277	3669	OK
	2923	-0.0558	40.8453	4.3395	4.3168	4.3638	0.4724	0.4453	0.4948	4.8119	4.7887	4.8443	8,261	3669	OK
	2923.5	0.1199	44.042	4.3402	4.3167	4.3632	0.4729	0.4454	0.5034	4.8131	4.7821	4.8483	8,262	3669	OK
	2924	-0.6522	44.0419	4.342	4.3231	4.3669	0.4709	0.4455	0.4981	4.8128	4.7824	4.8409	8,264	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2924.5	0.5385	46.3505	4.3378	4.3178	4.3608	0.4725	0.4414	0.4984	4.8103	4.7711	4.8362	8,188	3669	OK
	2925	-0.0949	45.4625	4.342	4.3253	4.3604	0.4729	0.4393	0.5015	4.8149	4.7786	4.845	8,149	3669	OK
	2925.5	0.4481	43.7043	4.337	4.316	4.3574	0.4726	0.4376	0.5066	4.8096	4.7737	4.8518	8,118	3669	OK
	2926	-0.853	40.8631	4.3347	4.3175	4.3532	0.4772	0.4391	0.5121	4.8119	4.7738	4.8467	8,146	3669	OK
	2926.5	0.8324	41.5736	4.3364	4.3134	4.3614	0.4798	0.452	0.507	4.8162	4.7856	4.8437	8,385	3669	OK
	2927	-0.2711	45.3295	4.3346	4.3159	4.3508	0.4765	0.4554	0.4974	4.8111	4.7913	4.8308	8,448	3669	OK
	2927.5	0.2851	44.4414	4.3439	4.3267	4.358	0.4714	0.4495	0.4919	4.8153	4.7937	4.8433	8,339	3669	OK
	2928	-0.3805	43.731	4.3411	4.3241	4.3531	0.4726	0.4494	0.49	4.8137	4.7953	4.8339	8,337	3669	OK
	2928.5	0.4175	39.6021	4.3433	4.3288	4.3536	0.4708	0.4494	0.4895	4.814	4.7976	4.8329	8,337	3669	OK
	2929	-0.1249	42.7987	4.3412	4.3249	4.3583	0.469	0.4506	0.4895	4.8102	4.7895	4.8276	8,359	3669	OK
	2929.5	-0.692	41.9108	4.3375	4.3132	4.3546	0.4703	0.4523	0.4968	4.8078	4.778	4.8322	8,390	3669	OK
	2930	-4.7019	42.7631	4.3829	4.3652	4.3988	0.4683	0.4496	0.4942	4.8512	4.8261	4.8786	8,340	3669	OK
	2930.5	10.203	38.9672	4.4916	4.382	4.6146	0.3945	0.3338	0.4556	4.8774	4.7563	5.0499	6,192	3669	OK
	2931	-4.336	39.5001	4.324	4.299	4.3459	0.4833	0.4492	0.5227	4.8072	4.781	4.822	8,333	3669	OK
	2931.5	-0.6797	40.4235	4.3263	4.2977	4.3492	0.4867	0.464	0.5167	4.813	4.8043	4.8206	8,608	3669	OK
	2932	-0.0975	43.5802	4.3246	4.2934	4.349	0.4873	0.4672	0.5184	4.8119	4.7994	4.8238	8,667	3669	OK
	2932.5	-0.1428	43.5801	4.323	4.2909	4.3582	0.4864	0.4623	0.518	4.8094	4.788	4.8274	8,576	3669	OK
	2933	0.1912	43.7576	4.327	4.2816	4.3652	0.486	0.4584	0.5195	4.813	4.7897	4.8375	8,504	3669	OK
	2933.5	0.028	43.8643	4.329	4.2941	4.354	0.4876	0.4532	0.5276	4.8166	4.7864	4.8407	8,407	3669	OK
	2934	0.1736	43.509	4.3278	4.2943	4.349	0.4853	0.4585	0.5149	4.8131	4.7928	4.8343	8,506	3669	OK
	2934.5	-0.1952	45.9952	4.3263	4.2961	4.3446	0.4855	0.4583	0.5097	4.8117	4.7927	4.833	8,502	3669	OK
	2935	0.0651	50.0797	4.3262	4.2973	4.3595	0.486	0.4637	0.5127	4.8123	4.802	4.8326	8,602	3669	OK
	2935.5	-0.2709	54.1643	4.3283	4.2979	4.3604	0.4868	0.4678	0.5155	4.8151	4.798	4.8317	8,678	3669	OK
	2936	0.1531	58.0713	4.3262	4.2935	4.3504	0.4876	0.4668	0.5143	4.8138	4.8022	4.8232	8,659	3669	OK
	2936.5	0.1531	56.473	4.3248	4.2851	4.353	0.4863	0.4653	0.5149	4.8111	4.7867	4.8257	8,632	3669	OK
	2937	-0.2674	58.0713	4.325	4.2982	4.3468	0.4871	0.4676	0.5135	4.812	4.8045	4.8225	8,674	3669	OK
	2937.5	-0.0667	55.2298	4.3275	4.2961	4.3531	0.4875	0.4636	0.517	4.815	4.8008	4.8278	8,600	3669	OK
	2938	0.4017	51.6781	4.3256	4.2964	4.3487	0.4869	0.4506	0.5163	4.8125	4.7903	4.8351	8,359	3669	OK
	2938.5	0.0507	47.5935	4.3204	4.2923	4.3422	0.4874	0.4535	0.5165	4.8078	4.7851	4.8282	8,413	3669	OK
	2939	-0.1361	44.9298	4.3248	4.2879	4.3558	0.4908	0.4672	0.5222	4.8155	4.8043	4.8291	8,667	3669	OK
	2939.5	-0.0436	46.528	4.33	4.2867	4.3622	0.4876	0.4674	0.5191	4.8176	4.8011	4.8432	8,671	3669	OK
	2940	0.197	46.5281	4.3253	4.295	4.3483	0.4864	0.467	0.5127	4.8117	4.803	4.8211	8,663	3669	OK
	2940.5	-0.3002	45.4626	4.3279	4.296	4.357	0.485	0.4589	0.5139	4.8128	4.8005	4.8289	8,513	3669	OK
	2941	-0.0894	44.7523	4.3271	4.2923	4.3502	0.485	0.4514	0.519	4.8121	4.7837	4.8311	8,374	3669	OK
	2941.5	0.0945	44.397	4.3276	4.3063	4.3431	0.4834	0.4547	0.5135	4.811	4.7854	4.8292	8,435	3669	OK
	2942	0.2146	43.6867	4.3272	4.2979	4.3529	0.4839	0.4526	0.5202	4.8111	4.7902	4.8297	8,396	3669	OK
	2942.5	-0.0284	43.509	4.3252	4.2944	4.3493	0.4846	0.4579	0.5215	4.8098	4.7935	4.8237	8,494	3669	OK
	2943	-0.491	42.2659	4.3306	4.2935	4.3555	0.4822	0.4489	0.5244	4.8128	4.7953	4.8329	8,327	3669	OK
	2943.5	0.5662	43.6866	4.3274	4.2913	4.3578	0.4796	0.4442	0.5228	4.807	4.7834	4.8324	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2944	0.0727	42.0883	4.3306	4.296	4.3574	0.4812	0.4462	0.5271	4.8118	4.7911	4.8336	8,277	3669	OK
	2944.5	-0.2454	43.3316	4.3317	4.3031	4.3527	0.4797	0.4492	0.5269	4.8113	4.7944	4.8328	8,333	3669	OK
	2945	0.2647	42.0884	4.3329	4.3	4.3661	0.4801	0.4563	0.5185	4.8129	4.7979	4.8278	8,465	3669	OK
	2945.5	-0.5656	44.5747	4.3289	4.286	4.363	0.4814	0.4558	0.5226	4.8103	4.788	4.8263	8,455	3669	OK
	2946	0.2917	45.4626	4.33	4.2924	4.3584	0.4829	0.4578	0.5293	4.8129	4.7868	4.8313	8,493	3669	OK
	2946.5	0.0888	49.5471	4.332	4.298	4.3621	0.4805	0.4593	0.5174	4.8125	4.7894	4.8266	8,520	3669	OK
	2947	-0.1315	44.9298	4.3303	4.2897	4.3666	0.4817	0.4586	0.5255	4.812	4.7844	4.8333	8,507	3669	OK
	2947.5	-0.5053	43.3315	4.3344	4.2934	4.3713	0.4804	0.4548	0.5222	4.8148	4.7882	4.8321	8,437	3669	OK
	2948	1.3058	39.7797	4.3402	4.3032	4.3724	0.4736	0.4512	0.5125	4.8138	4.7883	4.8328	8,370	3669	OK
	2948.5	-0.4955	46.7057	4.3328	4.2925	4.365	0.4764	0.4486	0.5133	4.8092	4.7831	4.826	8,322	3669	OK
	2949	-0.1824	47.5934	4.3402	4.2968	4.3811	0.4759	0.4433	0.5164	4.8161	4.7908	4.8413	8,224	3669	OK
	2949.5	-0.1421	53.454	4.3372	4.2944	4.373	0.4777	0.4465	0.5228	4.8149	4.7929	4.8354	8,283	3669	OK
	2950	0.0451	51.5004	4.3382	4.3013	4.3691	0.4762	0.4432	0.5155	4.8145	4.7926	4.8302	8,222	3669	OK
	2950.5	0.0203	53.9868	4.3326	4.2941	4.3677	0.4788	0.454	0.5188	4.8114	4.7898	4.8249	8,422	3669	OK
	2951	0.0465	52.566	4.3322	4.2888	4.36	0.4813	0.4566	0.5287	4.8136	4.7894	4.8321	8,470	3669	OK
	2951.5	-0.0663	51.8557	4.3322	4.2907	4.3612	0.4804	0.4539	0.5205	4.8126	4.7951	4.826	8,420	3669	OK
	2952	-0.0195	49.547	4.3334	4.2985	4.3603	0.4763	0.4554	0.5061	4.8097	4.7946	4.8225	8,448	3669	OK
	2952.5	0.0254	46.3504	4.3378	4.3017	4.3621	0.4766	0.4574	0.5081	4.8145	4.8009	4.8259	8,485	3669	OK
	2953	-0.2673	48.4816	4.3317	4.2947	4.3591	0.479	0.4547	0.5094	4.8107	4.8	4.8261	8,435	3669	OK
	2953.5	0.085	49.7247	4.3315	4.294	4.3594	0.4804	0.4561	0.5091	4.8119	4.7995	4.8288	8,461	3669	OK
	2954	0.1846	48.4818	4.3335	4.2964	4.3691	0.4786	0.4518	0.5058	4.8121	4.7973	4.8343	8,381	3669	OK
	2954.5	0.1203	46.173	4.332	4.2961	4.3628	0.4788	0.4515	0.506	4.8107	4.7994	4.8289	8,376	3669	OK
	2955	0.0805	44.2195	4.3326	4.2905	4.3697	0.4791	0.4509	0.5074	4.8117	4.7915	4.8216	8,365	3669	OK
	2955.5	-0.0821	45.6401	4.3389	4.3013	4.3737	0.475	0.4496	0.5047	4.814	4.7961	4.83	8,340	3669	OK
	2956	-0.1077	44.5745	4.3383	4.2999	4.3707	0.4763	0.4517	0.5082	4.8145	4.7944	4.8273	8,379	3669	OK
	2956.5	-0.0257	48.1264	4.3386	4.294	4.3708	0.4772	0.4548	0.5158	4.8157	4.7884	4.8291	8,437	3669	OK
	2957	0.1439	49.3694	4.3359	4.2939	4.3751	0.4796	0.4564	0.5179	4.8155	4.7957	4.8317	8,467	3669	OK
	2957.5	-0.4223	53.4539	4.3321	4.2926	4.361	0.4791	0.4566	0.5117	4.8112	4.7955	4.8236	8,470	3669	OK
	2958	0.1786	58.4266	4.3328	4.2961	4.3626	0.4789	0.4538	0.5057	4.8117	4.7973	4.8287	8,418	3669	OK
	2958.5	0.2455	55.7627	4.3332	4.2955	4.3631	0.4792	0.4604	0.5035	4.8124	4.7975	4.8268	8,541	3669	OK
	2959	0.0135	58.4267	4.3338	4.2951	4.367	0.4775	0.4584	0.5024	4.8113	4.7947	4.8266	8,504	3669	OK
	2959.5	-0.4381	53.454	4.3319	4.2958	4.3694	0.4796	0.4581	0.505	4.8115	4.7958	4.8352	8,498	3669	OK
	2960	0.3936	57.5387	4.334	4.2906	4.3673	0.4808	0.4528	0.517	4.8148	4.7936	4.8412	8,400	3669	OK
	2960.5	-0.1221	52.3885	4.3333	4.2985	4.3656	0.48	0.4518	0.5094	4.8132	4.8025	4.8366	8,381	3669	OK
	2961	-0.0308	50.0799	4.3316	4.2907	4.3683	0.4785	0.4424	0.5144	4.81	4.7884	4.8432	8,207	3669	OK
	2961.5	0.2441	50.9676	4.3395	4.2982	4.377	0.4767	0.4445	0.511	4.8162	4.7979	4.8466	8,246	3669	OK
	2962	-0.3672	55.0522	4.3387	4.3007	4.3716	0.4742	0.4415	0.5038	4.8128	4.8019	4.8386	8,190	3669	OK
	2962.5	0.1116	57.2898	4.3397	4.3004	4.376	0.4739	0.4369	0.504	4.8136	4.7965	4.8511	8,105	3669	OK
	2963	0.0115	56.2688	4.3365	4.2908	4.3789	0.4764	0.437	0.5101	4.8129	4.7933	4.8529	8,107	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2963.5	-0.1461	56.3397	4.3375	4.2898	4.375	0.4768	0.4382	0.5136	4.8143	4.7924	4.8494	8,129	3669	OK
	2964	0.049	58.0092	4.3364	4.2949	4.3693	0.4764	0.4402	0.5113	4.8128	4.8001	4.8429	8,166	3669	OK
	2964.5	0.0156	59.3855	4.3361	4.291	4.3696	0.4767	0.4495	0.5089	4.8128	4.7969	4.8381	8,339	3669	OK
	2965	0.0702	60.7352	4.3353	4.2916	4.372	0.4788	0.4559	0.5151	4.8141	4.7913	4.8365	8,457	3669	OK
	2965.5	-0.15	56.029	4.3361	4.3012	4.3701	0.4765	0.454	0.5114	4.8126	4.7972	4.8322	8,422	3669	OK
	2966	0.2025	55.4961	4.334	4.3015	4.3659	0.4772	0.4576	0.5128	4.8112	4.7962	4.8291	8,489	3669	OK
	2966.5	-0.1966	48.3927	4.3369	4.3008	4.3697	0.476	0.4589	0.5081	4.8129	4.7912	4.8326	8,513	3669	OK
	2967	-0.0111	52.7436	4.3454	4.3117	4.3763	0.4723	0.451	0.5057	4.8178	4.7982	4.8351	8,366	3669	OK
	2967.5	0.1933	52.211	4.3386	4.3018	4.3693	0.4744	0.4466	0.5221	4.8131	4.7884	4.8353	8,285	3669	OK
	2968	-0.0103	55.4075	4.3397	4.3046	4.3678	0.4736	0.4439	0.513	4.8133	4.7872	4.8365	8,235	3669	OK
	2968.5	0.175	54.5196	4.3377	4.3005	4.3698	0.4725	0.4455	0.5123	4.8102	4.7903	4.8282	8,264	3669	OK
	2969	0.134	57.1833	4.3434	4.3024	4.3787	0.4707	0.4376	0.5186	4.8141	4.79	4.8346	8,118	3669	OK
	2969.5	-1.5791	58.9414	4.3431	4.3064	4.3743	0.4702	0.4413	0.5142	4.8133	4.789	4.8359	8,186	3669	OK
	2970	-0.9687	59.1192	4.3555	4.3218	4.3831	0.4628	0.4417	0.513	4.8182	4.7895	4.8407	8,194	3669	OK
	2970.5	6.6549	58.2313	4.4676	4.359	4.6156	0.3965	0.3315	0.4526	4.8589	4.7457	5.0235	6,150	3669	OK
	2971	-4.3388	57.8715	4.3418	4.3082	4.3732	0.4713	0.4515	0.4934	4.8131	4.7935	4.8284	8,376	3669	OK
	2971.5	-0.1565	61.7785	4.3436	4.3075	4.3805	0.4713	0.4488	0.4938	4.8149	4.7929	4.8345	8,326	3669	OK
	2972	-0.0016	61.8495	4.338	4.3093	4.3714	0.4737	0.4502	0.4962	4.8117	4.7964	4.8258	8,352	3669	OK
	2972.5	0.2271	63.4701	4.3434	4.3008	4.3866	0.4759	0.456	0.4927	4.8193	4.7881	4.8536	8,459	3669	OK
	2973	0.0104	61.3391	4.332	4.2924	4.3844	0.4738	0.4551	0.4897	4.8058	4.7799	4.8494	8,442	3669	OK
	2973.5	-0.3412	62.8662	4.3333	4.3072	4.3657	0.4766	0.4607	0.4912	4.8099	4.7972	4.8297	8,546	3669	OK
	2974	0.0564	66.4179	4.3348	4.3106	4.37	0.4769	0.4591	0.4938	4.8117	4.7933	4.8393	8,517	3669	OK
	2974.5	0.145	66.7729	4.33	4.3037	4.3704	0.4789	0.4588	0.4977	4.8089	4.7906	4.8345	8,511	3669	OK
	2975	0.1115	62.3333	4.3368	4.3153	4.3735	0.4758	0.4512	0.4929	4.8126	4.7941	4.8309	8,370	3669	OK
	2975.5	-0.0485	62.6887	4.3379	4.3104	4.3762	0.4746	0.4509	0.4964	4.8125	4.7925	4.8271	8,365	3669	OK
	2976	-0.0838	65.5301	4.3402	4.3148	4.3749	0.4749	0.451	0.4926	4.8151	4.7977	4.8322	8,366	3669	OK
	2976.5	-0.0594	68.549	4.3284	4.3068	4.3603	0.4789	0.4585	0.502	4.8073	4.7874	4.8257	8,506	3669	OK
	2977	0.0432	64.997	4.3324	4.3027	4.3629	0.4804	0.4597	0.503	4.8128	4.7811	4.8312	8,528	3669	OK
	2977.5	-0.0783	60.202	4.3363	4.3111	4.3672	0.4778	0.4596	0.4936	4.8141	4.7876	4.8309	8,526	3669	OK
	2978	0.2733	59.1367	4.3384	4.3173	4.3704	0.4778	0.4604	0.4968	4.8161	4.796	4.8357	8,541	3669	OK
	2978.5	-0.1496	58.2488	4.3381	4.3196	4.3653	0.4757	0.4596	0.4927	4.8138	4.7975	4.8285	8,526	3669	OK
	2979	-0.143	55.0523	4.3314	4.3044	4.3601	0.4766	0.4592	0.4942	4.808	4.7877	4.8227	8,518	3669	OK
	2979.5	0.3693	53.8093	4.334	4.3157	4.3677	0.477	0.459	0.4953	4.8111	4.7978	4.829	8,515	3669	OK
	2980	-0.3182	50.2575	4.3337	4.312	4.3612	0.4789	0.459	0.5019	4.8126	4.7979	4.8258	8,515	3669	OK
	2980.5	0.3258	50.4351	4.3366	4.3113	4.3693	0.4791	0.4582	0.5034	4.8157	4.7977	4.8313	8,500	3669	OK
	2981	-0.2823	47.416	4.3275	4.3044	4.3625	0.4807	0.456	0.5049	4.8082	4.7869	4.8287	8,459	3669	OK
	2981.5	0.1313	44.7522	4.3294	4.3088	4.366	0.4805	0.4589	0.5002	4.8099	4.7887	4.8313	8,513	3669	OK
	2982	-0.0815	40.8453	4.3411	4.318	4.3825	0.4758	0.459	0.4924	4.8169	4.7941	4.8438	8,515	3669	OK
	2982.5	0.1836	41.2003	4.335	4.3144	4.3703	0.4772	0.462	0.4902	4.8122	4.7899	4.8347	8,570	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	2983	-0.0972	42.9761	4.3338	4.3073	4.3703	0.4763	0.4618	0.4915	4.8101	4.7791	4.8366	8,567	3669	OK
	2983.5	-0.1721	44.9296	4.3351	4.3152	4.3651	0.4762	0.4625	0.4919	4.8113	4.7874	4.8336	8,580	3669	OK
	2984	0.0111	44.5744	4.3353	4.3193	4.3646	0.4775	0.4618	0.4948	4.8128	4.7947	4.8332	8,567	3669	OK
	2984.5	0.0959	44.3971	4.3359	4.3103	4.3713	0.478	0.462	0.4957	4.8139	4.7835	4.8394	8,570	3669	OK
	2985	-0.0896	45.1074	4.3385	4.3182	4.3687	0.4784	0.4607	0.4956	4.8169	4.7889	4.8378	8,546	3669	OK
	2985.5	-0.0686	40.4901	4.3325	4.3135	4.36	0.4796	0.463	0.4993	4.8121	4.7926	4.8303	8,589	3669	OK
	2986	0.334	38.0037	4.3337	4.3107	4.3674	0.4804	0.4613	0.5018	4.8141	4.7854	4.8345	8,557	3669	OK
	2986.5	-0.5414	37.8261	4.3255	4.3067	4.354	0.4828	0.4604	0.5046	4.8083	4.7832	4.825	8,541	3669	OK
	2987	0.2189	43.3314	4.329	4.3072	4.3607	0.4829	0.4601	0.5034	4.8118	4.7989	4.8286	8,535	3669	OK
	2987.5	-0.0696	40.4902	4.3311	4.3115	4.3647	0.4821	0.465	0.5014	4.814	4.7897	4.8322	8,626	3669	OK
	2988	0.2633	38.0039	4.3345	4.3136	4.363	0.4801	0.4602	0.5018	4.8146	4.7868	4.8349	8,537	3669	OK
	2988.5	-0.03	32.1435	4.332	4.3099	4.358	0.4773	0.4608	0.4978	4.8092	4.7809	4.8284	8,548	3669	OK
	2989	0.5373	36.5833	4.3304	4.3028	4.3687	0.4805	0.4638	0.5007	4.8109	4.7798	4.8485	8,604	3669	OK
	2989.5	-0.5143	41.0228	4.3299	4.3073	4.3604	0.483	0.4659	0.5038	4.8129	4.7846	4.8393	8,643	3669	OK
	2990	0.1699	41.9108	4.3302	4.3083	4.3559	0.4815	0.46	0.5043	4.8116	4.7806	4.8348	8,533	3669	OK
	2990.5	-0.0622	37.1157	4.3289	4.3026	4.3615	0.4813	0.4642	0.508	4.8102	4.7809	4.8391	8,611	3669	OK
	2991	-0.1621	35.6951	4.3313	4.3076	4.3626	0.4806	0.4637	0.5085	4.8119	4.7779	4.8385	8,602	3669	OK
	2991.5	0.0439	36.37	4.3321	4.3149	4.3673	0.4797	0.4593	0.5069	4.8118	4.7852	4.8365	8,520	3669	OK
	2992	-0.4215	40.9874	4.3351	4.3104	4.3771	0.4792	0.4594	0.5053	4.8143	4.778	4.8421	8,522	3669	OK
	2992.5	-0.0794	39.5666	4.3255	4.3015	4.3652	0.4809	0.46	0.5057	4.8064	4.7731	4.8342	8,533	3669	OK
	2993	0.608	42.6212	4.3395	4.3134	4.3707	0.478	0.46	0.4972	4.8175	4.7875	4.8407	8,533	3669	OK
	2993.5	0.3401	41.2005	4.3296	4.3118	4.3572	0.48	0.4614	0.5005	4.8096	4.7862	4.8275	8,559	3669	OK
	2994	-0.2187	43.154	4.3334	4.3139	4.3599	0.4817	0.4616	0.5064	4.8151	4.7922	4.8357	8,563	3669	OK
	2994.5	0.0359	43.5091	4.3287	4.3092	4.3544	0.4821	0.4632	0.507	4.8108	4.7872	4.8302	8,593	3669	OK
	2995	-0.0444	42.2661	4.3299	4.3076	4.3647	0.4809	0.458	0.5034	4.8107	4.783	4.8355	8,496	3669	OK
	2995.5	-0.2845	38.1814	4.3351	4.3151	4.3634	0.4786	0.4542	0.5017	4.8136	4.7843	4.8409	8,426	3669	OK
	2996	-0.0844	36.7607	4.3287	4.3099	4.3593	0.4776	0.4542	0.505	4.8063	4.7868	4.8336	8,426	3669	OK
	2996.5	0.156	40.4901	4.3363	4.3137	4.3737	0.476	0.4506	0.503	4.8123	4.7869	4.8401	8,359	3669	OK
	2997	-0.3466	44.2194	4.3366	4.3135	4.3782	0.4762	0.453	0.5024	4.8127	4.7843	4.8456	8,403	3669	OK
	2997.5	-0.0473	45.4627	4.334	4.3081	4.3776	0.4759	0.4517	0.5047	4.8099	4.773	4.8469	8,379	3669	OK
	2998	0.6715	46.7057	4.3352	4.3072	4.384	0.4767	0.4503	0.5055	4.812	4.7771	4.8495	8,353	3669	OK
	2998.5	-0.0545	47.0609	4.3354	4.3076	4.3795	0.4769	0.454	0.5048	4.8123	4.778	4.8471	8,422	3669	OK
	2999	-0.2012	45.8176	4.3348	4.3113	4.3736	0.4766	0.4521	0.5029	4.8114	4.781	4.8441	8,387	3669	OK
	2999.5	-0.0936	44.2194	4.3332	4.3105	4.369	0.4752	0.4558	0.5003	4.8085	4.779	4.8362	8,455	3669	OK
	3000	0.1553	45.2851	4.3376	4.3178	4.3742	0.4735	0.4534	0.4936	4.8111	4.7879	4.8374	8,411	3669	OK
	3000.5	-0.1249	44.3972	4.3423	4.3244	4.3773	0.4727	0.4494	0.4944	4.815	4.7966	4.8365	8,337	3669	OK
	3001	-0.2391	42.6212	4.3425	4.3233	4.3763	0.4738	0.4476	0.4987	4.8162	4.7956	4.8373	8,303	3669	OK
	3001.5	0.2626	40.6676	4.3391	4.3179	4.3743	0.4735	0.4442	0.5002	4.8126	4.7925	4.839	8,240	3669	OK
	3002	-0.2351	40.8452	4.3414	4.3232	4.3727	0.4733	0.4443	0.5021	4.8147	4.7947	4.8389	8,242	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3002.5	0.0892	42.9763	4.3366	4.3175	4.3637	0.4737	0.4453	0.4988	4.8103	4.7916	4.8355	8,261	3669	OK
	3003	0.5403	41.0229	4.339	4.3239	4.3661	0.4727	0.4439	0.498	4.8117	4.7956	4.8375	8,235	3669	OK
	3003.5	-0.3368	40.4901	4.3392	4.3235	4.3648	0.4707	0.4424	0.4957	4.8098	4.7888	4.8308	8,207	3669	OK
	3004	-0.3388	39.2468	4.3427	4.3217	4.3635	0.4696	0.4454	0.4927	4.8124	4.7938	4.8363	8,262	3669	OK
	3004.5	0.4632	40.4901	4.3441	4.3307	4.3667	0.4693	0.4489	0.489	4.8134	4.7984	4.838	8,327	3669	OK
	3005	-0.5848	45.4624	4.3446	4.3279	4.3722	0.4706	0.4455	0.4969	4.8151	4.7988	4.8419	8,264	3669	OK
	3005.5	0.7978	43.8643	4.34	4.3203	4.3653	0.4714	0.4425	0.4963	4.8114	4.7939	4.8403	8,209	3669	OK
	3006	-0.3775	45.4624	4.3405	4.3223	4.372	0.4721	0.4435	0.5015	4.8125	4.797	4.8513	8,227	3669	OK
	3006.5	-0.2494	38.1814	4.3394	4.3196	4.3708	0.474	0.4419	0.5045	4.8134	4.7887	4.8471	8,198	3669	OK
	3007	-3.6767	34.0968	4.3809	4.3513	4.4205	0.4774	0.4487	0.5083	4.8584	4.8418	4.8919	8,324	3669	OK
	3007.5	8.1512	31.6105	4.4695	4.3713	4.6004	0.3997	0.3283	0.4569	4.863	4.7859	5.0146	6,090	3669	OK
	3008	-4.6892	34.9848	4.3413	4.3178	4.3683	0.4641	0.4423	0.4898	4.8054	4.7762	4.8211	8,205	3669	OK
	3008.5	0.7945	42.1239	4.3422	4.3099	4.3665	0.4685	0.4482	0.4823	4.8107	4.7901	4.8273	8,314	3669	OK
	3009	-0.2301	46.5637	4.3428	4.3117	4.3696	0.4704	0.4501	0.4881	4.8131	4.7877	4.8322	8,350	3669	OK
	3009.5	0.0863	47.4516	4.3481	4.3178	4.3738	0.472	0.4526	0.4901	4.8201	4.8062	4.8352	8,396	3669	OK
	3010	0.1761	49.9022	4.3445	4.3081	4.3747	0.4727	0.453	0.4914	4.8172	4.7957	4.8453	8,403	3669	OK
	3010.5	-0.6891	46.8831	4.3421	4.3164	4.3717	0.4683	0.4469	0.4863	4.8104	4.8017	4.8223	8,290	3669	OK
	3011	0.5944	50.0799	4.3492	4.3229	4.3803	0.4648	0.4421	0.4805	4.814	4.8022	4.8264	8,201	3669	OK
	3011.5	0.1368	47.2386	4.3486	4.3279	4.3781	0.4643	0.4428	0.4787	4.8129	4.8034	4.8234	8,214	3669	OK
	3012	-0.7237	45.7824	4.3464	4.3271	4.3687	0.4651	0.4471	0.4781	4.8115	4.8026	4.8223	8,294	3669	OK
	3012.5	0.6147	39.7441	4.3457	4.3293	4.373	0.4661	0.4457	0.4794	4.8118	4.7999	4.8239	8,268	3669	OK
	3013	-0.3624	41.6534	4.3459	4.3316	4.3676	0.4681	0.451	0.481	4.814	4.8001	4.8266	8,366	3669	OK
	3013.5	0.0664	42.1329	4.3433	4.3291	4.3655	0.469	0.4528	0.4832	4.8124	4.8021	4.8248	8,400	3669	OK
	3014	-0.0175	42.8434	4.3473	4.3341	4.3695	0.4691	0.4561	0.4819	4.8164	4.8066	4.8273	8,461	3669	OK
	3014.5	-0.1658	37.5599	4.3435	4.3316	4.3637	0.4681	0.453	0.4797	4.8117	4.7972	4.8221	8,403	3669	OK
	3015	0.5375	40.1348	4.3474	4.3323	4.3711	0.4648	0.4458	0.48	4.8121	4.7988	4.82	8,270	3669	OK
	3015.5	-0.2858	42.6209	4.354	4.3353	4.3822	0.4603	0.4403	0.4759	4.8143	4.8034	4.8225	8,168	3669	OK
	3016	-0.1004	47.771	4.3534	4.329	4.565	0.4617	0.3917	0.4792	4.8151	4.7982	4.9567	7,266	3669	OK
	3016.5	0.0328	45.2848	4.3468	4.3315	4.3721	0.4618	0.442	0.4749	4.8086	4.7961	4.8191	8,199	3669	OK
	3017	-0.3259	44.0418	4.3511	4.3305	4.377	0.4618	0.4418	0.4746	4.8129	4.8015	4.8223	8,196	3669	OK
	3017.5	0.5297	44.3971	4.3534	4.3413	4.3713	0.4617	0.4457	0.4734	4.815	4.8024	4.8232	8,268	3669	OK
	3018	-0.4182	43.3316	4.3511	4.3387	4.3716	0.4623	0.4481	0.4719	4.8135	4.8001	4.8227	8,313	3669	OK
	3018.5	0.072	43.3316	4.3511	4.3375	4.3758	0.4646	0.4504	0.4732	4.8157	4.8042	4.8263	8,355	3669	OK
	3019	0.2433	41.9107	4.3453	4.3338	4.3625	0.4664	0.4461	0.4769	4.8117	4.8008	4.8198	8,275	3669	OK
	3019.5	-0.1809	43.8642	4.3445	4.3312	4.366	0.466	0.4489	0.4768	4.8105	4.7966	4.8206	8,327	3669	OK
	3020	-0.0676	47.0608	4.3459	4.3276	4.367	0.4657	0.4475	0.4839	4.8116	4.7972	4.8288	8,301	3669	OK
	3020.5	0.0389	48.6591	4.346	4.3295	4.366	0.468	0.4455	0.4843	4.814	4.8008	4.8279	8,264	3669	OK
	3021	0.2307	48.6591	4.3456	4.3315	4.3645	0.4661	0.4472	0.4836	4.8116	4.8001	4.8232	8,296	3669	OK
	3021.5	-0.1094	49.0142	4.3462	4.3268	4.3666	0.4636	0.4428	0.4802	4.8097	4.7969	4.8178	8,214	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3022	-0.0345	47.5935	4.3521	4.3372	4.3723	0.4603	0.4397	0.4739	4.8124	4.8043	4.821	8,157	3669	OK
	3022.5	-0.0082	50.4349	4.352	4.3412	4.3707	0.4616	0.4404	0.4746	4.8137	4.8031	4.8216	8,170	3669	OK
	3023	-0.1103	53.9867	4.3519	4.3387	4.3713	0.4618	0.442	0.4744	4.8137	4.8042	4.8239	8,199	3669	OK
	3023.5	-0.0481	55.4074	4.3498	4.3354	4.377	0.4636	0.4469	0.4764	4.8134	4.8027	4.8292	8,290	3669	OK
	3024	0.2788	53.0989	4.3453	4.3251	4.3692	0.4678	0.4527	0.4798	4.8131	4.7945	4.8286	8,398	3669	OK
	3024.5	-0.1072	48.8368	4.3445	4.3286	4.3631	0.4682	0.4525	0.4806	4.8127	4.8057	4.8211	8,394	3669	OK
	3025	-0.0303	51.3232	4.347	4.3265	4.3712	0.4652	0.4499	0.4811	4.8122	4.7933	4.8273	8,346	3669	OK
	3025.5	-0.0413	51.3231	4.3448	4.3296	4.3696	0.468	0.4503	0.4835	4.8128	4.7956	4.8331	8,353	3669	OK
	3026	-0.3271	48.1264	4.3467	4.3305	4.3685	0.4658	0.4496	0.4818	4.8125	4.7963	4.829	8,340	3669	OK
	3026.5	0.6253	45.9952	4.3498	4.3375	4.3739	0.4647	0.4481	0.4776	4.8145	4.7969	4.825	8,313	3669	OK
	3027	-0.3969	47.2383	4.3485	4.3362	4.3654	0.4648	0.4451	0.4793	4.8132	4.7976	4.8284	8,257	3669	OK
	3027.5	0.0562	54.8746	4.3464	4.3313	4.3647	0.4642	0.4428	0.4797	4.8105	4.7997	4.8248	8,214	3669	OK
	3028	0.3321	55.0523	4.3521	4.3389	4.3721	0.4606	0.439	0.4744	4.8127	4.7998	4.8248	8,144	3669	OK
	3028.5	-0.5232	58.9593	4.3532	4.3411	4.3725	0.4606	0.4406	0.4739	4.8138	4.7985	4.8274	8,173	3669	OK
	3029	0.5057	57.7162	4.355	4.3375	4.3701	0.4597	0.4431	0.4747	4.8148	4.8028	4.834	8,220	3669	OK
	3029.5	-0.1073	58.6039	4.3497	4.3387	4.3641	0.4613	0.4477	0.4765	4.811	4.801	4.8263	8,305	3669	OK
	3030	-0.3363	56.4729	4.3499	4.3315	4.3662	0.4617	0.4528	0.4723	4.8117	4.7941	4.8281	8,400	3669	OK
	3030.5	0.4073	55.4072	4.3533	4.3349	4.3721	0.4629	0.4499	0.4769	4.8163	4.8022	4.837	8,346	3669	OK
	3031	-0.3712	53.8092	4.3457	4.3304	4.3659	0.4642	0.4489	0.4789	4.81	4.7979	4.8311	8,327	3669	OK
	3031.5	0.5805	54.5193	4.3513	4.3349	4.3734	0.464	0.4499	0.4777	4.8153	4.8	4.8376	8,346	3669	OK
	3032	-0.6425	55.4072	4.3461	4.3288	4.3702	0.4633	0.4479	0.4789	4.8094	4.7936	4.8356	8,309	3669	OK
	3032.5	0.1476	53.8087	4.3502	4.3343	4.3732	0.4611	0.4447	0.4783	4.8114	4.7957	4.837	8,250	3669	OK
	3033	0.1473	50.9674	4.3526	4.3391	4.3698	0.4596	0.4451	0.4765	4.8122	4.7959	4.8329	8,257	3669	OK
	3033.5	-0.0617	48.3038	4.353	4.3357	4.3725	0.4574	0.444	0.4741	4.8104	4.795	4.8339	8,237	3669	OK
	3034	-0.1074	46.8831	4.3585	4.3442	4.3762	0.4569	0.4419	0.4733	4.8154	4.802	4.8369	8,198	3669	OK
	3034.5	0.1131	48.6588	4.3578	4.3417	4.3726	0.4571	0.4424	0.473	4.8149	4.8013	4.8357	8,207	3669	OK
	3035	0.2877	49.0142	4.3517	4.3346	4.3799	0.4583	0.4399	0.4759	4.81	4.7927	4.8395	8,160	3669	OK
	3035.5	-0.1596	53.0987	4.3504	4.3277	4.3746	0.4587	0.4424	0.4779	4.8091	4.7853	4.8334	8,207	3669	OK
	3036	0.029	51.1454	4.3526	4.3282	4.3796	0.4599	0.4418	0.4756	4.8125	4.7876	4.8405	8,196	3669	OK
	3036.5	0.0481	52.566	4.354	4.335	4.3807	0.4601	0.4388	0.4735	4.8141	4.789	4.8392	8,140	3669	OK
	3037	-0.1013	52.5661	4.3542	4.335	4.3757	0.4589	0.4384	0.4784	4.8131	4.7887	4.8347	8,133	3669	OK
	3037.5	-0.3999	57.7161	4.354	4.3354	4.3782	0.4585	0.435	0.4799	4.8125	4.7898	4.8365	8,070	3669	OK
	3038	0.3656	54.5195	4.3552	4.3346	4.3807	0.4588	0.4378	0.4808	4.8139	4.7931	4.8425	8,122	3669	OK
	3038.5	-0.0604	54.9102	4.3549	4.3318	4.3805	0.4591	0.4414	0.4756	4.814	4.7973	4.8351	8,188	3669	OK
	3039	-0.3457	54.3775	4.3511	4.3204	4.385	0.4595	0.4421	0.4724	4.8107	4.7838	4.8365	8,201	3669	OK
	3039.5	0.5139	60.5931	4.351	4.3307	4.3736	0.4605	0.439	0.4758	4.8115	4.7915	4.8315	8,144	3669	OK
	3040	-0.118	60.2023	4.3504	4.3322	4.3777	0.4606	0.4411	0.4778	4.811	4.788	4.8317	8,183	3669	OK
	3040.5	0.0239	58.9592	4.3542	4.3367	4.3753	0.4603	0.444	0.4744	4.8145	4.7977	4.8316	8,237	3669	OK
	3041	0.2077	54.5196	4.3511	4.3248	4.3798	0.462	0.4457	0.4763	4.813	4.7904	4.8382	8,268	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3041.5	-0.4222	53.6317	4.3497	4.3243	4.3727	0.4629	0.4481	0.4817	4.8126	4.7937	4.8369	8,313	3669	OK
	3042	0.1111	54.5197	4.3525	4.3377	4.3738	0.459	0.4445	0.4723	4.8115	4.7985	4.8278	8,246	3669	OK
	3042.5	-0.0049	56.1178	4.3555	4.3361	4.374	0.457	0.4416	0.4722	4.8125	4.8016	4.8296	8,192	3669	OK
	3043	-0.0408	54.5194	4.3552	4.3382	4.3716	0.457	0.4402	0.4677	4.8121	4.8002	4.8275	8,166	3669	OK
	3043.5	-0.0557	54.4308	4.3611	4.3303	4.3856	0.4578	0.4407	0.4704	4.8188	4.8007	4.8437	8,175	3669	OK
	3044	0.0528	53.0103	4.357	4.3243	4.3764	0.4558	0.4389	0.4703	4.8128	4.7829	4.8277	8,142	3669	OK
	3044.5	-0.1019	54.1291	4.3582	4.344	4.3781	0.4546	0.4357	0.4697	4.8128	4.7951	4.8289	8,083	3669	OK
	3045	-0.2526	49.9555	4.3556	4.3395	4.3783	0.4567	0.4354	0.4714	4.8123	4.7982	4.8341	8,077	3669	OK
	3045.5	-0.0105	45.3381	4.3511	4.3338	4.3709	0.4592	0.4333	0.4741	4.8103	4.7855	4.8317	8,038	3669	OK
	3046	0.439	40.49	4.3535	4.3282	4.3766	0.4584	0.4352	0.4754	4.8118	4.7754	4.8323	8,073	3669	OK
	3046.5	-5.5722	36.9383	4.3655	4.3467	4.3908	0.4553	0.4362	0.4718	4.8208	4.7932	4.8453	8,092	3669	OK
	3047	10.2083	40.8452	4.3656	4.3189	4.5181	0.4204	0.3245	0.4589	4.7864	4.6623	4.957	6,020	3669	OK
	3047.5	-2.7537	43.3314	4.3391	4.3031	4.3724	0.4533	0.3247	0.4879	4.7924	4.6441	4.8331	6,023	3669	OK
	3048	-1.6529	46.1729	4.3355	4.3002	4.3822	0.4713	0.4456	0.491	4.8067	4.7861	4.8452	8,266	3669	OK
	3048.5	0.0102	43.6866	4.3407	4.3092	4.3743	0.4737	0.4488	0.4925	4.8145	4.7907	4.8365	8,326	3669	OK
	3049	-0.3696	43.6866	4.3424	4.3172	4.3772	0.4728	0.4488	0.4936	4.8152	4.7966	4.8417	8,326	3669	OK
	3049.5	0.1657	42.2659	4.339	4.3063	4.3786	0.4705	0.445	0.4881	4.8095	4.7761	4.8443	8,255	3669	OK
	3050	-0.0179	43.8642	4.3433	4.3123	4.3837	0.4691	0.4457	0.4886	4.8124	4.7903	4.8451	8,268	3669	OK
	3050.5	0.1244	47.7711	4.3425	4.3055	4.3861	0.469	0.4444	0.4877	4.8115	4.7838	4.8463	8,244	3669	OK
	3051	0.0063	49.5468	4.3429	4.3117	4.3871	0.468	0.4389	0.4863	4.811	4.787	4.8427	8,142	3669	OK
	3051.5	-0.4824	48.4814	4.3492	4.316	4.3955	0.4672	0.4403	0.4826	4.8164	4.7899	4.8527	8,168	3669	OK
	3052	-0.1233	45.2848	4.3484	4.3158	4.3951	0.4672	0.4434	0.4816	4.8156	4.7835	4.8555	8,225	3669	OK
	3052.5	0.7884	42.4437	4.3474	4.3149	4.3943	0.4661	0.4464	0.4807	4.8135	4.7804	4.8542	8,281	3669	OK
	3053	-0.2293	40.6678	4.3443	4.3088	4.3892	0.4678	0.4476	0.4853	4.8121	4.7745	4.8483	8,303	3669	OK
	3053.5	-0.406	38.359	4.344	4.3055	4.3944	0.4687	0.4487	0.4888	4.8127	4.7739	4.8559	8,324	3669	OK
	3054	0.4736	37.4709	4.3459	4.306	4.4	0.4674	0.442	0.4895	4.8133	4.7699	4.8586	8,199	3669	OK
	3054.5	-0.4247	43.1539	4.349	4.3031	4.4088	0.4673	0.438	0.4905	4.8162	4.7699	4.8627	8,125	3669	OK
	3055	-0.0047	44.042	4.3452	4.3033	4.4112	0.466	0.436	0.4874	4.8113	4.7677	4.8619	8,088	3669	OK
	3055.5	0.6223	48.6594	4.3505	4.3117	4.4044	0.4652	0.4323	0.4882	4.8156	4.7747	4.8625	8,019	3669	OK
	3056	-0.5228	43.8642	4.347	4.3024	4.4054	0.4649	0.4298	0.491	4.8119	4.7673	4.863	7,973	3669	OK
	3056.5	0.138	43.1539	4.3468	4.3146	4.3965	0.4636	0.4298	0.4928	4.8103	4.7679	4.8462	7,973	3669	OK
	3057	-0.066	41.0227	4.3538	4.324	4.3932	0.4639	0.4293	0.4887	4.8177	4.7873	4.8537	7,964	3669	OK
	3057.5	0.3365	39.7796	4.3471	4.3123	4.3961	0.4654	0.4327	0.4882	4.8126	4.7748	4.8518	8,027	3669	OK
	3058	-0.3001	42.621	4.3481	4.3171	4.397	0.4661	0.4334	0.4873	4.8143	4.7755	4.8576	8,040	3669	OK
	3058.5	-0.1322	44.2195	4.3433	4.2991	4.3972	0.4677	0.4344	0.4876	4.811	4.7702	4.8568	8,058	3669	OK
	3059	0.1699	45.9954	4.346	4.306	4.4044	0.4669	0.4421	0.4886	4.8129	4.7636	4.863	8,201	3669	OK
	3059.5	-0.0119	45.8176	4.3479	4.3137	4.4034	0.4661	0.4398	0.4888	4.8139	4.7696	4.8616	8,159	3669	OK
	3060	0.4081	43.6866	4.3501	4.3044	4.4062	0.466	0.4401	0.4916	4.8161	4.7796	4.8576	8,164	3669	OK
	3060.5	-0.4123	45.6401	4.3447	4.3024	4.4089	0.4645	0.4395	0.4895	4.8093	4.7606	4.8601	8,153	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3061	-0.1176	45.1075	4.3466	4.2948	4.4117	0.4643	0.438	0.4912	4.8109	4.7579	4.8645	8,125	3669	OK
	3061.5	0.4205	49.192	4.3516	4.3046	4.4118	0.4656	0.4351	0.4932	4.8172	4.7729	4.8656	8,071	3669	OK
	3062	-0.7559	48.8368	4.3453	4.3134	4.4006	0.466	0.4393	0.4937	4.8112	4.7657	4.8556	8,149	3669	OK
	3062.5	0.7636	45.9953	4.3472	4.3129	4.4051	0.4656	0.4383	0.4917	4.8128	4.7697	4.8489	8,131	3669	OK
	3063	-0.2407	41.3779	4.3419	4.3015	4.4004	0.4679	0.4375	0.4963	4.8098	4.7605	4.8563	8,116	3669	OK
	3063.5	-0.5131	38.0038	4.3493	4.3057	4.4184	0.4674	0.4417	0.4943	4.8167	4.7568	4.8698	8,194	3669	OK
	3064	0.4892	39.4246	4.3472	4.315	4.3934	0.4665	0.443	0.495	4.8137	4.7662	4.8609	8,218	3669	OK
	3064.5	0.0532	38.7143	4.3509	4.3081	4.4109	0.467	0.4454	0.4957	4.8178	4.7749	4.865	8,262	3669	OK
	3065	-0.2046	40.3125	4.3468	4.3148	4.402	0.4654	0.4405	0.4935	4.8122	4.7735	4.8569	8,172	3669	OK
	3065.5	0.293	42.2658	4.3489	4.3055	4.412	0.4653	0.4388	0.4917	4.8142	4.7648	4.8732	8,140	3669	OK
	3066	-0.0985	44.752	4.3455	4.2984	4.4076	0.4647	0.4432	0.4907	4.8102	4.765	4.8594	8,222	3669	OK
	3066.5	0.0836	44.2194	4.3515	4.2934	4.4249	0.4639	0.4415	0.492	4.8154	4.7572	4.877	8,190	3669	OK
	3067	-0.298	43.6868	4.3525	4.3082	4.4198	0.4625	0.4398	0.4882	4.8151	4.7682	4.8661	8,159	3669	OK
	3067.5	0.2212	43.5093	4.3461	4.2934	4.4146	0.4629	0.4398	0.4875	4.8091	4.7558	4.8616	8,159	3669	OK
	3068	-0.2002	45.8179	4.3528	4.3001	4.4284	0.4638	0.4394	0.4913	4.8167	4.7594	4.8795	8,151	3669	OK
	3068.5	0.4522	44.0418	4.3486	4.2989	4.4193	0.4639	0.4389	0.4873	4.8126	4.7619	4.8737	8,142	3669	OK
	3069	-0.4746	45.107	4.3492	4.3014	4.4087	0.4632	0.4373	0.4867	4.8124	4.7617	4.8633	8,112	3669	OK
	3069.5	-0.1366	44.0416	4.3478	4.3012	4.4143	0.4654	0.4386	0.494	4.8131	4.76	4.8754	8,136	3669	OK
	3070	0.2761	46.883	4.34	4.2757	4.4118	0.4686	0.4447	0.4995	4.8086	4.7589	4.8705	8,250	3669	OK
	3070.5	0.1131	47.9488	4.3501	4.2874	4.4284	0.4681	0.4403	0.5004	4.8182	4.76	4.884	8,168	3669	OK
	3071	0.0339	48.1262	4.3471	4.2871	4.416	0.4665	0.4416	0.4988	4.8136	4.7558	4.8691	8,192	3669	OK
	3071.5	0.43	45.6401	4.3522	4.3058	4.4046	0.4633	0.4388	0.4926	4.8156	4.7724	4.8611	8,140	3669	OK
	3072	-0.2135	45.1072	4.3505	4.3043	4.4017	0.4605	0.4371	0.4842	4.8109	4.7632	4.8579	8,109	3669	OK
	3072.5	-0.3953	45.9953	4.3522	4.3073	4.417	0.4592	0.4357	0.479	4.8114	4.765	4.8644	8,083	3669	OK
	3073	-0.2956	49.5472	4.3565	4.325	4.3999	0.4572	0.4321	0.4754	4.8137	4.7822	4.8491	8,016	3669	OK
	3073.5	0.3338	48.1265	4.3479	4.3071	4.3934	0.4599	0.4347	0.4826	4.8078	4.766	4.8515	8,064	3669	OK
	3074	-0.0866	52.5659	4.3519	4.315	4.4037	0.4637	0.437	0.4899	4.8156	4.7808	4.8604	8,107	3669	OK
	3074.5	0.0677	52.9209	4.3469	4.3068	4.391	0.4649	0.4387	0.4911	4.8118	4.7842	4.8594	8,138	3669	OK
	3075	0.2414	55.4072	4.3466	4.313	4.3894	0.4676	0.4383	0.494	4.8141	4.784	4.8561	8,131	3669	OK
	3075.5	-0.3628	51.6782	4.3443	4.3109	4.3965	0.4679	0.4386	0.4967	4.8122	4.7799	4.852	8,136	3669	OK
	3076	0.0401	46.173	4.3478	4.3078	4.3936	0.4661	0.4389	0.492	4.814	4.7807	4.8599	8,142	3669	OK
	3076.5	0.0611	43.154	4.3517	4.3111	4.3963	0.465	0.4402	0.4897	4.8167	4.7854	4.8603	8,166	3669	OK
	3077	0.3103	40.6677	4.3427	4.2985	4.3944	0.466	0.4383	0.4942	4.8086	4.7657	4.8552	8,131	3669	OK
	3077.5	-0.3268	39.7797	4.3474	4.2998	4.3884	0.4631	0.4377	0.4902	4.8105	4.7739	4.8516	8,120	3669	OK
	3078	-0.029	41.5554	4.3495	4.3121	4.3901	0.4608	0.4359	0.4831	4.8103	4.7713	4.8455	8,086	3669	OK
	3078.5	0.1925	39.4242	4.3543	4.3144	4.3937	0.4603	0.436	0.4841	4.8146	4.7696	4.8539	8,088	3669	OK
	3079	-0.1513	42.2655	4.3499	4.3026	4.3877	0.4598	0.4323	0.4821	4.8097	4.7747	4.852	8,019	3669	OK
	3079.5	-0.1683	38.5365	4.3443	4.3146	4.3967	0.4634	0.4184	0.5032	4.8077	4.7766	4.8701	7,762	3669	OK
	3080	0.2812	42.0883	4.3498	4.3059	4.3903	0.4672	0.4256	0.5013	4.817	4.78	4.8749	7,895	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3080.5	-0.0509	42.7988	4.3456	4.3024	4.3834	0.4648	0.4365	0.482	4.8104	4.7795	4.8496	8,097	3669	OK
	3081	0.4555	45.9953	4.3525	4.3096	4.3947	0.4632	0.4419	0.4791	4.8157	4.7796	4.86	8,198	3669	OK
	3081.5	-0.8231	43.1539	4.3509	4.308	4.3997	0.4626	0.444	0.4793	4.8135	4.7773	4.8551	8,237	3669	OK
	3082	0.3955	43.5091	4.3454	4.3042	4.3918	0.4646	0.4397	0.4833	4.8099	4.7727	4.8526	8,157	3669	OK
	3082.5	-0.0651	41.2004	4.349	4.3107	4.3919	0.4614	0.4403	0.4814	4.8104	4.7769	4.8501	8,168	3669	OK
	3083	0.0153	43.6865	4.3526	4.3154	4.3989	0.4598	0.4354	0.4814	4.8124	4.7672	4.85	8,077	3669	OK
	3083.5	0.1644	45.1072	4.3516	4.3124	4.3976	0.46	0.4351	0.4797	4.8117	4.7748	4.8621	8,071	3669	OK
	3084	-0.1213	47.771	4.3496	4.3157	4.3956	0.4607	0.4405	0.4825	4.8103	4.7732	4.8541	8,172	3669	OK
	3084.5	-0.1948	47.9488	4.3523	4.3124	4.3982	0.4602	0.4413	0.4822	4.8125	4.7676	4.8589	8,186	3669	OK
	3085	0.4749	45.64	4.35	4.3197	4.3835	0.4605	0.4445	0.4796	4.8105	4.7786	4.8437	8,246	3669	OK
	3085.5	-0.851	47.7713	4.3548	4.3191	4.3964	0.461	0.444	0.4794	4.8158	4.7851	4.8538	8,237	3669	OK
	3086	-3.7497	43.0652	4.3818	4.3377	4.423	0.4604	0.4469	0.4703	4.8421	4.8054	4.8729	8,290	3669	OK
	3086.5	9.4782	42.8876	4.4939	4.3818	4.6126	0.3935	0.3339	0.4516	4.878	4.7702	4.9461	6,194	3669	OK
	3087	-5.7203	38.7584	4.3456	4.3193	4.3696	0.4667	0.4381	0.4931	4.8123	4.7867	4.847	8,127	3669	OK
	3087.5	0.535	44.175	4.3424	4.3217	4.3589	0.467	0.4407	0.4937	4.8094	4.7884	4.8431	8,175	3669	OK
	3088	-0.0292	47.851	4.3471	4.2926	4.3731	0.4672	0.4439	0.4938	4.8143	4.7365	4.8527	8,235	3669	OK
	3088.5	0.2065	51.0479	4.3417	4.3078	4.3771	0.4686	0.4465	0.4934	4.8102	4.7766	4.8546	8,283	3669	OK
	3089	-0.1553	52.1843	4.3506	4.3272	4.3802	0.4678	0.4436	0.4968	4.8184	4.7987	4.8535	8,229	3669	OK
	3089.5	-0.2614	49.2186	4.3429	4.3159	4.3775	0.4685	0.4426	0.501	4.8115	4.7853	4.8475	8,211	3669	OK
	3090	0.36	47.842	4.3443	4.3207	4.3729	0.4669	0.4425	0.4983	4.8111	4.7832	4.8427	8,209	3669	OK
	3090.5	-0.299	47.771	4.3475	4.3295	4.3713	0.4651	0.4389	0.4932	4.8126	4.7929	4.8354	8,142	3669	OK
	3091	0.2545	49.1918	4.347	4.3278	4.3739	0.4644	0.4363	0.4909	4.8114	4.7864	4.8404	8,094	3669	OK
	3091.5	0.2517	50.2574	4.3515	4.3284	4.379	0.4637	0.4378	0.4879	4.8152	4.7897	4.8436	8,122	3669	OK
	3092	-0.0485	50.0799	4.348	4.326	4.3813	0.4637	0.4352	0.489	4.8117	4.7885	4.8444	8,073	3669	OK
	3092.5	-0.5872	49.0142	4.3475	4.324	4.3778	0.4625	0.4359	0.4848	4.81	4.7889	4.8372	8,086	3669	OK
	3093	0.5387	48.1264	4.3516	4.3341	4.3802	0.4628	0.434	0.4903	4.8143	4.7913	4.8463	8,051	3669	OK
	3093.5	-0.1296	48.3039	4.3494	4.328	4.3804	0.4653	0.4367	0.493	4.8147	4.7868	4.852	8,101	3669	OK
	3094	-0.3713	52.0333	4.3448	4.3252	4.3762	0.4654	0.4342	0.4931	4.8103	4.7829	4.8371	8,055	3669	OK
	3094.5	0.2012	52.3883	4.3473	4.3238	4.3814	0.464	0.431	0.4902	4.8112	4.7816	4.8379	7,995	3669	OK
	3095	0.0637	49.7246	4.3508	4.3323	4.38	0.4638	0.4299	0.4868	4.8146	4.787	4.8441	7,975	3669	OK
	3095.5	0.3801	44.752	4.3483	4.3306	4.3798	0.4636	0.4304	0.4884	4.8119	4.7845	4.8404	7,984	3669	OK
	3096	-0.2263	44.9296	4.3432	4.3235	4.3717	0.4634	0.4326	0.486	4.8065	4.7762	4.8376	8,025	3669	OK
	3096.5	-0.331	47.9486	4.3476	4.3276	4.3721	0.464	0.4328	0.4874	4.8116	4.7835	4.8399	8,029	3669	OK
	3097	0.3841	49.1917	4.3517	4.3383	4.3824	0.463	0.4318	0.4878	4.8147	4.7926	4.8419	8,010	3669	OK
	3097.5	-0.3108	49.5469	4.3489	4.3297	4.3821	0.4629	0.4319	0.4869	4.8118	4.7914	4.8397	8,012	3669	OK
	3098	0.046	44.7521	4.3456	4.3292	4.3652	0.4637	0.4336	0.4835	4.8092	4.7831	4.8314	8,044	3669	OK
	3098.5	-0.8435	45.1073	4.3499	4.3333	4.3701	0.4625	0.4346	0.4797	4.8124	4.7903	4.8297	8,062	3669	OK
	3099	1.4565	45.9776	4.3501	4.333	4.3788	0.4615	0.4329	0.4809	4.8117	4.7892	4.8415	8,031	3669	OK
	3099.5	-0.0203	49.5294	4.3508	4.3347	4.3728	0.4613	0.4325	0.48	4.812	4.7833	4.8397	8,023	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3100	-0.7595	52.1932	4.3519	4.3338	4.3734	0.4624	0.4326	0.4793	4.8143	4.783	4.8394	8,025	3669	OK
	3100.5	-0.6426	50.9677	4.3461	4.3246	4.3782	0.463	0.4322	0.4804	4.8091	4.7742	4.8439	8,018	3669	OK
	3101	1.0279	52.9211	4.348	4.3276	4.3678	0.463	0.435	0.4789	4.811	4.7751	4.8372	8,070	3669	OK
	3101.5	-0.0758	51.5004	4.351	4.329	4.3754	0.4633	0.4339	0.4786	4.8143	4.7799	4.8468	8,049	3669	OK
	3102	0.2185	50.2574	4.3495	4.3295	4.3701	0.4637	0.4336	0.4855	4.8132	4.7799	4.8359	8,044	3669	OK
	3102.5	-0.6466	50.0799	4.3508	4.3308	4.3818	0.4635	0.4336	0.4878	4.8143	4.7758	4.8382	8,044	3669	OK
	3103	0.7355	48.6592	4.351	4.3322	4.3763	0.4617	0.4331	0.482	4.8127	4.7816	4.8357	8,034	3669	OK
	3103.5	-0.0928	46.7056	4.3475	4.3312	4.3734	0.4624	0.4353	0.4827	4.8099	4.7813	4.8288	8,075	3669	OK
	3104	-1.005	45.6401	4.349	4.3274	4.377	0.4631	0.4349	0.4817	4.812	4.782	4.834	8,068	3669	OK
	3104.5	0.7273	44.0418	4.3524	4.3352	4.3822	0.4621	0.4329	0.4838	4.8145	4.7841	4.8363	8,031	3669	OK
	3105	0.2296	46.3505	4.3461	4.3266	4.379	0.4632	0.4361	0.4897	4.8092	4.7791	4.8312	8,090	3669	OK
	3105.5	-0.0331	43.6867	4.3528	4.3343	4.3853	0.4607	0.3523	0.491	4.8136	4.7376	4.8339	6,535	3669	OK
	3106	-0.1593	45.6402	4.3461	4.3283	4.3795	0.4626	0.4358	0.4935	4.8087	4.7799	4.8321	8,084	3669	OK
	3106.5	-0.4721	48.3038	4.3512	4.3297	4.3839	0.4614	0.437	0.4918	4.8126	4.7836	4.8381	8,107	3669	OK
	3107	0.4462	47.771	4.3555	4.3329	4.3927	0.4611	0.4358	0.4894	4.8166	4.784	4.846	8,084	3669	OK
	3107.5	0.1399	47.2382	4.3511	4.3283	4.3897	0.4607	0.4345	0.489	4.8118	4.7767	4.8387	8,060	3669	OK
	3108	0.0533	44.5744	4.3536	4.3263	4.3931	0.4593	0.4371	0.4862	4.8129	4.7734	4.837	8,109	3669	OK
	3108.5	-0.0539	46.5278	4.3528	4.3258	4.3894	0.4588	0.4357	0.4859	4.8116	4.7727	4.8374	8,083	3669	OK
	3109	0.0522	43.6865	4.3467	4.3213	4.3836	0.4641	0.4414	0.4948	4.8109	4.775	4.8409	8,188	3669	OK
	3109.5	-0.5059	42.621	4.3483	4.3228	4.3797	0.4652	0.4422	0.4962	4.8135	4.7765	4.8374	8,203	3669	OK
	3110	0.1645	42.4435	4.3456	4.3196	4.3853	0.4641	0.442	0.4953	4.8097	4.7754	4.8411	8,199	3669	OK
	3110.5	0.4088	43.5091	4.3495	4.3292	4.3844	0.4627	0.443	0.4882	4.8122	4.7827	4.8392	8,218	3669	OK
	3111	-0.3444	44.2196	4.3511	4.3272	4.3793	0.4604	0.4388	0.4853	4.8115	4.7832	4.8355	8,140	3669	OK
	3111.5	0.1278	45.1074	4.3536	4.3266	4.3932	0.4581	0.435	0.4817	4.8116	4.7844	4.8433	8,070	3669	OK
	3112	0.3183	48.8369	4.3565	4.3315	4.3862	0.456	0.4338	0.4792	4.8126	4.7888	4.8462	8,047	3669	OK
	3112.5	-0.2958	46.8832	4.3548	4.3348	4.3871	0.4549	0.436	0.4769	4.8097	4.7852	4.8374	8,088	3669	OK
	3113	-0.0802	44.2194	4.3575	4.3343	4.4038	0.4588	0.436	0.481	4.8163	4.7882	4.8435	8,088	3669	OK
	3113.5	0.1684	40.0814	4.3519	4.3289	4.3818	0.4609	0.4416	0.4877	4.8129	4.7808	4.8415	8,192	3669	OK
	3114	-0.3597	39.3712	4.3499	4.3248	4.379	0.4629	0.4413	0.4872	4.8128	4.7857	4.8402	8,186	3669	OK
	3114.5	0.2476	38.8384	4.3479	4.3173	4.3858	0.4635	0.447	0.4861	4.8114	4.7746	4.8378	8,292	3669	OK
	3115	-0.4952	39.2469	4.3529	4.3252	4.3923	0.4645	0.4472	0.4807	4.8174	4.7938	4.8406	8,296	3669	OK
	3115.5	0.3212	40.3125	4.3524	4.3318	4.386	0.4637	0.4424	0.4841	4.8161	4.7929	4.8426	8,207	3669	OK
	3116	0.4489	40.6677	4.3432	4.3112	4.3862	0.4655	0.4414	0.4976	4.8087	4.7685	4.8455	8,188	3669	OK
	3116.5	-0.6353	44.9298	4.3526	4.3268	4.395	0.4642	0.4372	0.5018	4.8168	4.7792	4.8523	8,110	3669	OK
	3117	0.1894	45.9953	4.3475	4.3206	4.3856	0.4621	0.4343	0.5022	4.8096	4.7683	4.8516	8,057	3669	OK
	3117.5	0.1729	49.0142	4.353	4.3252	4.3928	0.4615	0.4316	0.5052	4.8145	4.7809	4.8604	8,006	3669	OK
	3118	-0.6398	47.9488	4.3541	4.3202	4.3993	0.4637	0.4296	0.5184	4.8178	4.7861	4.8785	7,969	3669	OK
	3118.5	0.7477	49.3695	4.3417	4.3006	4.4031	0.4646	0.4316	0.5219	4.8062	4.7726	4.8858	8,006	3669	OK
	3119	-0.0562	50.0799	4.3485	4.308	4.3843	0.4653	0.4344	0.5131	4.8139	4.7798	4.861	8,058	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3119.5	0.0013	48.6592	4.348	4.3198	4.3834	0.4624	0.4338	0.4929	4.8104	4.7836	4.8555	8,047	3669	OK
	3120	-0.0765	49.0143	4.352	4.3297	4.3842	0.4621	0.4351	0.4885	4.8141	4.7932	4.8456	8,071	3669	OK
	3120.5	-0.0309	47.416	4.3479	4.3303	4.3727	0.4629	0.4376	0.4864	4.8108	4.7923	4.8401	8,118	3669	OK
	3121	0.4766	45.2849	4.346	4.3184	4.3734	0.4653	0.4392	0.4892	4.8113	4.7885	4.8437	8,147	3669	OK
	3121.5	-0.6212	45.6401	4.3496	4.3178	4.3828	0.4642	0.4334	0.4935	4.8138	4.7894	4.8476	8,040	3669	OK
	3122	-0.104	47.5936	4.3546	4.3341	4.3893	0.4619	0.4371	0.4887	4.8165	4.7929	4.84	8,109	3669	OK
	3122.5	-0.0133	46.7058	4.3554	4.3347	4.3867	0.4582	0.4334	0.4834	4.8135	4.7905	4.8456	8,040	3669	OK
	3123	0.1165	44.9297	4.3534	4.3234	4.3805	0.4579	0.4288	0.491	4.8112	4.7727	4.8494	7,955	3669	OK
	3123.5	0.2861	43.1539	4.3602	4.3422	4.3814	0.4563	0.432	0.4909	4.8166	4.7896	4.8585	8,014	3669	OK
	3124	0.1821	43.864	4.3533	4.3355	4.372	0.4581	0.437	0.4883	4.8115	4.7884	4.8473	8,107	3669	OK
	3124.5	-4.611	42.9762	4.3551	4.3432	4.3738	0.4597	0.4368	0.486	4.8148	4.7897	4.8456	8,103	3669	OK
	3125	4.1269	38.7141	4.3174	4.2994	4.3338	0.4407	0.3205	0.4606	4.7581	4.6371	4.785	5,946	3669	OK
	3125.5	4.2271	41.733	4.3488	4.2878	4.417	0.3953	0.3186	0.4825	4.7466	4.6209	4.8592	5,910	3669	OK
	3126	-4.4104	40.8452	4.3365	4.3071	4.3624	0.4788	0.4568	0.5163	4.8153	4.7893	4.8443	8,474	3669	OK
	3126.5	0.3456	44.7521	4.335	4.3062	4.3622	0.479	0.4567	0.518	4.814	4.7911	4.8327	8,472	3669	OK
	3127	-0.1032	44.3971	4.3307	4.3042	4.3531	0.4778	0.459	0.5111	4.8085	4.7867	4.8301	8,515	3669	OK
	3127.5	-0.2873	44.5747	4.3347	4.3112	4.3695	0.4724	0.4506	0.5086	4.8071	4.7886	4.8355	8,359	3669	OK
	3128	0.5373	43.0474	4.3395	4.3126	4.3636	0.4722	0.4474	0.5038	4.8117	4.7946	4.8286	8,300	3669	OK
	3128.5	0.1256	43.5801	4.3389	4.3093	4.3611	0.4735	0.4559	0.5056	4.8124	4.7948	4.8285	8,457	3669	OK
	3129	-0.2082	42.8697	4.3409	4.314	4.3679	0.4724	0.4486	0.503	4.8133	4.8015	4.8311	8,322	3669	OK
	3129.5	0.2528	43.509	4.3441	4.3046	4.3847	0.4717	0.4473	0.5002	4.8158	4.7894	4.8367	8,298	3669	OK
	3130	-0.1756	43.6867	4.338	4.3006	4.3731	0.4741	0.4526	0.5019	4.8121	4.7913	4.8257	8,396	3669	OK
	3130.5	-0.1931	45.8177	4.3362	4.3014	4.3705	0.4754	0.4471	0.5001	4.8115	4.7939	4.8309	8,294	3669	OK
	3131	0.1623	45.4626	4.3312	4.2907	4.3718	0.4809	0.4565	0.5076	4.8121	4.7934	4.8296	8,468	3669	OK
	3131.5	-0.102	44.2194	4.3323	4.2957	4.3723	0.4789	0.4526	0.5063	4.8112	4.7932	4.8275	8,396	3669	OK
	3132	0.0684	43.5091	4.3355	4.3032	4.3626	0.4793	0.4615	0.5012	4.8147	4.7972	4.8356	8,561	3669	OK
	3132.5	-0.0526	45.1074	4.3341	4.3008	4.3686	0.4791	0.4588	0.5012	4.8133	4.7935	4.8324	8,511	3669	OK
	3133	-0.0082	44.0417	4.3323	4.2976	4.3611	0.4782	0.4524	0.5039	4.8105	4.7917	4.829	8,392	3669	OK
	3133.5	-0.2617	44.752	4.3322	4.2996	4.3594	0.479	0.4586	0.5027	4.8112	4.7975	4.824	8,507	3669	OK
	3134	0.1869	42.2659	4.3414	4.3115	4.3747	0.4758	0.4531	0.4991	4.8172	4.8051	4.8356	8,405	3669	OK
	3134.5	-0.214	42.4435	4.3385	4.2926	4.3775	0.4751	0.4533	0.4976	4.8136	4.7892	4.8323	8,409	3669	OK
	3135	0.3509	40.135	4.3421	4.3106	4.3718	0.4733	0.4535	0.4983	4.8154	4.8026	4.8282	8,413	3669	OK
	3135.5	-0.2531	39.4245	4.3371	4.2982	4.3712	0.4752	0.4555	0.5004	4.8123	4.792	4.8292	8,450	3669	OK
	3136	0.1248	36.7607	4.3368	4.3005	4.3747	0.4751	0.4537	0.5007	4.8119	4.7884	4.8321	8,416	3669	OK
	3136.5	0.2064	37.4708	4.3413	4.3046	4.3816	0.4738	0.4517	0.5018	4.8151	4.7894	4.8383	8,379	3669	OK
	3137	-0.3232	41.3779	4.3376	4.3017	4.3688	0.4736	0.4534	0.501	4.8112	4.7899	4.8289	8,411	3669	OK
	3137.5	-0.0278	42.9763	4.3378	4.3017	4.3716	0.4779	0.4545	0.5104	4.8157	4.7957	4.8364	8,431	3669	OK
	3138	-0.1752	41.2005	4.3365	4.3006	4.3674	0.4779	0.4596	0.5109	4.8144	4.7919	4.8314	8,526	3669	OK
	3138.5	-0.3719	40.1348	4.3376	4.3003	4.3673	0.4774	0.4568	0.5084	4.815	4.7953	4.833	8,474	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3139	1.104	40.3125	4.3264	4.2837	4.3609	0.4823	0.4606	0.5179	4.8087	4.7866	4.8251	8,544	3669	OK
	3139.5	-0.1748	42.2659	4.3287	4.2775	4.369	0.4861	0.462	0.5242	4.8148	4.7917	4.832	8,570	3669	OK
	3140	-0.1285	42.9763	4.3319	4.2914	4.3618	0.4793	0.4566	0.5067	4.8113	4.7971	4.8252	8,470	3669	OK
	3140.5	0.1797	43.3312	4.338	4.303	4.3654	0.4769	0.458	0.4998	4.8149	4.8014	4.8294	8,496	3669	OK
	3141	-0.2308	44.0594	4.3361	4.2975	4.3726	0.4749	0.4515	0.505	4.811	4.7939	4.827	8,376	3669	OK
	3141.5	0	41.9283	4.3341	4.296	4.369	0.4796	0.4566	0.5111	4.8137	4.7954	4.8256	8,470	3669	OK
	3142	-0.2464	44.5924	4.328	4.2844	4.368	0.4825	0.4595	0.5217	4.8104	4.7846	4.8328	8,524	3669	OK
	3142.5	0.6014	45.2849	4.3303	4.2849	4.3655	0.4825	0.458	0.5255	4.8129	4.7887	4.8291	8,496	3669	OK
	3143	-0.6569	44.752	4.3349	4.281	4.3808	0.4814	0.4549	0.5272	4.8163	4.7829	4.84	8,439	3669	OK
	3143.5	0.1523	44.3968	4.3324	4.2844	4.3695	0.4782	0.4484	0.5296	4.8106	4.7687	4.8421	8,318	3669	OK
	3144	0.6787	44.5746	4.3341	4.2921	4.3706	0.4766	0.4466	0.5261	4.8107	4.7685	4.8387	8,285	3669	OK
	3144.5	-0.6438	46.3505	4.3357	4.2941	4.371	0.4769	0.453	0.5135	4.8126	4.7809	4.8313	8,403	3669	OK
	3145	0.0944	47.5935	4.3355	4.2892	4.3774	0.4787	0.455	0.5178	4.8142	4.7831	4.842	8,441	3669	OK
	3145.5	-0.2213	48.8366	4.3344	4.2863	4.3769	0.4791	0.4559	0.5192	4.8135	4.7734	4.8354	8,457	3669	OK
	3146	0.4387	45.9951	4.3351	4.2901	4.3739	0.4787	0.4538	0.5167	4.8137	4.7843	4.8327	8,418	3669	OK
	3146.5	-0.2661	42.9761	4.3375	4.2975	4.3715	0.4764	0.451	0.5092	4.8139	4.7917	4.8314	8,366	3669	OK
	3147	0.1946	38.0037	4.3349	4.2951	4.371	0.4759	0.4495	0.5046	4.8108	4.7954	4.8354	8,339	3669	OK
	3147.5	0.0156	38.7142	4.3356	4.3006	4.3608	0.4765	0.4436	0.5055	4.812	4.7968	4.8261	8,229	3669	OK
	3148	-0.2239	37.1159	4.3385	4.3103	4.3602	0.4718	0.4389	0.495	4.8103	4.7921	4.8229	8,142	3669	OK
	3148.5	-0.1921	38.8918	4.338	4.3005	4.3646	0.4742	0.4373	0.5025	4.8123	4.7932	4.8325	8,112	3669	OK
	3149	0.1635	39.6021	4.3361	4.2978	4.3644	0.4756	0.4398	0.5039	4.8116	4.7903	4.8344	8,159	3669	OK
	3149.5	0.2803	41.3778	4.3397	4.3019	4.3702	0.474	0.4356	0.5007	4.8138	4.7934	4.8312	8,081	3669	OK
	3150	0.0389	41.9105	4.3365	4.2929	4.3713	0.4741	0.4417	0.4988	4.8106	4.7866	4.8404	8,194	3669	OK
	3150.5	-0.372	43.3313	4.3386	4.2979	4.3786	0.4733	0.4431	0.4978	4.8119	4.7878	4.8358	8,220	3669	OK
	3151	0.1091	42.7987	4.3334	4.296	4.3688	0.4762	0.4503	0.4991	4.8096	4.788	4.8308	8,353	3669	OK
	3151.5	-0.6255	46.7056	4.3381	4.298	4.3747	0.4777	0.4546	0.5023	4.8158	4.7968	4.8378	8,433	3669	OK
	3152	1.1795	44.7521	4.3393	4.2991	4.3723	0.475	0.4516	0.5036	4.8143	4.7882	4.8357	8,378	3669	OK
	3152.5	-0.551	45.8177	4.3342	4.2952	4.369	0.4796	0.4566	0.5101	4.8138	4.7882	4.8394	8,470	3669	OK
	3153	0.109	44.7522	4.3349	4.2995	4.3649	0.4788	0.4555	0.5153	4.8137	4.7931	4.8364	8,450	3669	OK
	3153.5	0.1916	46.7057	4.3355	4.2986	4.3687	0.476	0.4535	0.5106	4.8114	4.7843	4.8438	8,413	3669	OK
	3154	-0.4832	46.3505	4.3403	4.3066	4.3808	0.4739	0.4511	0.5113	4.8142	4.7869	4.8434	8,368	3669	OK
	3154.5	0.3475	44.7522	4.3376	4.2965	4.3774	0.4727	0.4482	0.5148	4.8104	4.7766	4.8377	8,314	3669	OK
	3155	0.1137	44.2016	4.3388	4.2977	4.3771	0.4754	0.4512	0.5156	4.8143	4.7834	4.8363	8,370	3669	OK
	3155.5	-0.4361	45.9776	4.338	4.3011	4.3669	0.4755	0.4509	0.5178	4.8134	4.7832	4.8359	8,365	3669	OK
	3156	0.2463	47.5759	4.3341	4.2994	4.3594	0.4751	0.4535	0.5129	4.8092	4.7876	4.8251	8,413	3669	OK
	3156.5	-0.0317	46.8831	4.339	4.2975	4.3729	0.4744	0.4531	0.5104	4.8134	4.7898	4.8268	8,405	3669	OK
	3157	-0.2927	45.4625	4.3354	4.2972	4.3664	0.4776	0.4532	0.5114	4.8129	4.7967	4.8305	8,407	3669	OK
	3157.5	0.0986	43.509	4.335	4.301	4.3596	0.4768	0.4567	0.5027	4.8118	4.7994	4.8231	8,472	3669	OK
	3158	0.3076	44.7522	4.3339	4.3036	4.3604	0.4776	0.4524	0.508	4.8115	4.7973	4.8276	8,392	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3158.5	-0.4701	43.8641	4.3356	4.2956	4.3689	0.4779	0.4552	0.5065	4.8134	4.7945	4.8384	8,444	3669	OK
	3159	0.2392	44.0418	4.3337	4.3028	4.3617	0.4797	0.4575	0.5086	4.8133	4.7969	4.8304	8,487	3669	OK
	3159.5	0.245	42.2659	4.3328	4.2964	4.3618	0.4784	0.4598	0.5075	4.8112	4.7986	4.8257	8,530	3669	OK
	3160	0.3703	43.6865	4.3354	4.3046	4.3645	0.4801	0.46	0.5071	4.8155	4.8022	4.8294	8,533	3669	OK
	3160.5	-0.4948	45.2849	4.3372	4.2989	4.3628	0.4752	0.4565	0.4996	4.8124	4.798	4.8249	8,468	3669	OK
	3161	-0.3217	46.3504	4.3446	4.3064	4.3817	0.4698	0.4447	0.4946	4.8144	4.7958	4.8276	8,250	3669	OK
	3161.5	0.4317	44.3971	4.3442	4.3095	4.3851	0.4693	0.4412	0.4945	4.8135	4.7945	4.8431	8,185	3669	OK
	3162	0.0413	42.4436	4.3434	4.3134	4.3674	0.4689	0.4424	0.4932	4.8123	4.7929	4.8273	8,207	3669	OK
	3162.5	0.2655	41.5557	4.3403	4.3075	4.3691	0.4712	0.4399	0.4983	4.8115	4.7939	4.8321	8,160	3669	OK
	3163	-1.3081	41.5556	4.3434	4.3096	4.3739	0.4718	0.4399	0.4992	4.8152	4.7965	4.8359	8,160	3669	OK
	3163.5	-3.4835	39.9574	4.366	4.3413	4.3866	0.4716	0.4419	0.4993	4.8375	4.8121	4.8574	8,198	3669	OK
	3164	9.837	39.7798	4.5045	4.3956	4.6357	0.4047	0.3347	0.4512	4.89	4.8227	4.9356	6,209	3669	OK
	3164.5	-5.9475	40.1351	4.34	4.3033	4.378	0.4706	0.4457	0.4948	4.8106	4.7907	4.8355	8,268	3669	OK
	3165	0.3043	44.7522	4.3407	4.3124	4.3697	0.4725	0.4426	0.5004	4.8132	4.8024	4.8305	8,211	3669	OK
	3165.5	-0.0026	49.0141	4.3364	4.3004	4.368	0.4738	0.4476	0.4988	4.8103	4.7934	4.8264	8,303	3669	OK
	3166	0.1677	52.2106	4.3275	4.2909	4.3568	0.4734	0.4414	0.5047	4.8009	4.7803	4.8251	8,188	3669	OK
	3166.5	0.2054	48.4814	4.3357	4.3062	4.363	0.4729	0.4423	0.4998	4.8086	4.7888	4.8306	8,205	3669	OK
	3167	-0.651	49.5471	4.3411	4.306	4.3746	0.4725	0.4381	0.5	4.8136	4.7963	4.8386	8,127	3669	OK
	3167.5	0.3448	47.0609	4.3372	4.3078	4.371	0.4733	0.4412	0.5071	4.8105	4.7864	4.8431	8,185	3669	OK
	3168	0.0817	46.7056	4.3384	4.3042	4.3696	0.4749	0.4436	0.504	4.8133	4.7938	4.8432	8,229	3669	OK
	3168.5	0.2824	41.0226	4.3396	4.3012	4.3742	0.4727	0.4415	0.5041	4.8123	4.7911	4.8498	8,190	3669	OK
	3169	0.0085	44.2193	4.3422	4.3001	4.3772	0.4726	0.438	0.5043	4.8148	4.7888	4.8499	8,125	3669	OK
	3169.5	-0.2507	46.7057	4.3371	4.2978	4.3731	0.4741	0.4485	0.4962	4.8112	4.7842	4.8413	8,320	3669	OK
	3170	-0.1653	46.1729	4.3438	4.3065	4.3747	0.472	0.4341	0.5054	4.8158	4.7902	4.8521	8,053	3669	OK
	3170.5	0.5361	44.3791	4.3386	4.2978	4.3768	0.4708	0.4408	0.5014	4.8094	4.7811	4.8449	8,177	3669	OK
	3171	-0.7379	45.5556	4.3404	4.3012	4.377	0.4718	0.4431	0.5066	4.8122	4.7844	4.838	8,220	3669	OK
	3171.5	0.089	49.2672	4.3442	4.3068	4.3762	0.4702	0.4435	0.5082	4.8144	4.7872	4.837	8,227	3669	OK
	3172	0.3348	48.3973	4.3433	4.3061	4.3747	0.4701	0.4468	0.5057	4.8134	4.7851	4.8353	8,288	3669	OK
	3172.5	-0.4616	45.2673	4.3476	4.3061	4.3852	0.4707	0.4461	0.5114	4.8183	4.7892	4.8388	8,275	3669	OK
	3173	0.2582	42.6212	4.3393	4.2996	4.3709	0.4709	0.4452	0.5122	4.8101	4.7788	4.8324	8,259	3669	OK
	3173.5	0.7023	42.7987	4.3421	4.3011	4.3746	0.4709	0.4471	0.51	4.8131	4.7786	4.8373	8,294	3669	OK
	3174	-0.1546	44.752	4.3407	4.299	4.3791	0.4693	0.4428	0.5134	4.81	4.7786	4.8305	8,214	3669	OK
	3174.5	-0.8124	46.1727	4.3372	4.298	4.3671	0.4755	0.4476	0.521	4.8127	4.7825	4.8391	8,303	3669	OK
	3175	0.5059	43.5089	4.3346	4.2979	4.3631	0.4757	0.453	0.5173	4.8103	4.7816	4.8325	8,403	3669	OK
	3175.5	-0.2017	43.3316	4.333	4.2902	4.3659	0.4771	0.4527	0.5177	4.8101	4.779	4.8322	8,398	3669	OK
	3176	0.0715	45.6402	4.3349	4.2952	4.3708	0.477	0.4496	0.5123	4.8119	4.785	4.8293	8,340	3669	OK
	3176.5	-0.0933	46.3506	4.3353	4.3016	4.3614	0.4764	0.4459	0.5299	4.8116	4.7808	4.833	8,272	3669	OK
	3177	0.3378	48.8366	4.3396	4.3007	4.3625	0.4741	0.4453	0.5183	4.8137	4.7948	4.8333	8,261	3669	OK
	3177.5	-0.2411	47.771	4.3406	4.31	4.3596	0.4717	0.4504	0.4981	4.8123	4.8057	4.8243	8,355	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3178	0.2713	52.921	4.3416	4.3093	4.3674	0.4703	0.4499	0.4986	4.8119	4.8017	4.8304	8,346	3669	OK
	3178.5	-0.8566	55.585	4.3431	4.308	4.372	0.4719	0.4446	0.504	4.815	4.7979	4.8291	8,248	3669	OK
	3179	0.6101	55.0523	4.3418	4.2909	4.3777	0.4716	0.4465	0.5028	4.8134	4.7799	4.8337	8,283	3669	OK
	3179.5	0.0129	50.0797	4.3371	4.2917	4.3756	0.4721	0.4438	0.5075	4.8091	4.7814	4.8244	8,233	3669	OK
	3180	-0.0951	45.1073	4.3396	4.2926	4.3857	0.4723	0.4441	0.5093	4.8119	4.7796	4.8327	8,238	3669	OK
	3180.5	0.0104	45.2848	4.3388	4.3003	4.3814	0.4713	0.4438	0.5017	4.8102	4.782	4.8286	8,233	3669	OK
	3181	-0.0043	45.285	4.3411	4.3051	4.3759	0.4701	0.4419	0.4996	4.8112	4.7868	4.8267	8,198	3669	OK
	3181.5	-0.0983	47.0609	4.3421	4.3046	4.3798	0.472	0.4428	0.502	4.8141	4.7837	4.8377	8,214	3669	OK
	3182	0.0024	45.9954	4.3405	4.297	4.3771	0.4728	0.4474	0.5013	4.8133	4.7774	4.8325	8,300	3669	OK
	3182.5	0.0639	45.6401	4.3391	4.3034	4.3698	0.4736	0.4495	0.4979	4.8128	4.7883	4.8292	8,339	3669	OK
	3183	-0.1392	43.6867	4.3438	4.3062	4.3768	0.4717	0.4528	0.4963	4.8155	4.7891	4.8333	8,400	3669	OK
	3183.5	0.28	47.416	4.3402	4.3045	4.3772	0.4716	0.4501	0.5009	4.8119	4.7879	4.8313	8,350	3669	OK
	3184	-0.1061	50.4351	4.3419	4.3066	4.3726	0.4732	0.4471	0.5052	4.8151	4.7933	4.8362	8,294	3669	OK
	3184.5	0.1268	52.0333	4.3384	4.3055	4.3665	0.4707	0.4416	0.5016	4.8091	4.7927	4.8322	8,192	3669	OK
	3185	-0.255	48.3039	4.3414	4.3095	4.3721	0.4717	0.4443	0.5063	4.8131	4.7938	4.8369	8,242	3669	OK
	3185.5	-0.0234	48.8366	4.3431	4.3108	4.3711	0.4719	0.4429	0.5085	4.815	4.7963	4.8446	8,216	3669	OK
	3186	0.121	48.1262	4.3396	4.307	4.3636	0.4747	0.4415	0.5109	4.8142	4.7971	4.8424	8,190	3669	OK
	3186.5	0.085	49.7247	4.3334	4.303	4.3601	0.4753	0.4431	0.5125	4.8087	4.788	4.8451	8,220	3669	OK
	3187	-0.115	48.0375	4.3354	4.3032	4.3592	0.4761	0.4434	0.5176	4.8115	4.7899	4.8442	8,225	3669	OK
	3187.5	0.0652	45.7291	4.338	4.3085	4.3561	0.4765	0.445	0.513	4.8145	4.7909	4.8402	8,255	3669	OK
	3188	0.2563	46.3727	4.3343	4.2944	4.3607	0.476	0.4446	0.5095	4.8103	4.7887	4.8357	8,248	3669	OK
	3188.5	-0.1308	44.8633	4.3366	4.3003	4.3661	0.477	0.4478	0.5024	4.8136	4.7979	4.8407	8,307	3669	OK
	3189	0.0546	43.4425	4.3391	4.2981	4.3702	0.4755	0.4471	0.5008	4.8146	4.7988	4.8402	8,294	3669	OK
	3189.5	0.042	42.4437	4.3374	4.2972	4.3732	0.4741	0.4444	0.5093	4.8114	4.7895	4.8422	8,244	3669	OK
	3190	0.0195	44.5924	4.3383	4.3013	4.366	0.4735	0.4443	0.5145	4.8118	4.7894	4.8393	8,242	3669	OK
	3190.5	-0.1793	47.2561	4.337	4.3002	4.3635	0.4736	0.4435	0.5162	4.8107	4.7866	4.8349	8,227	3669	OK
	3191	-0.0268	47.611	4.3381	4.3011	4.3684	0.4727	0.4429	0.5192	4.8108	4.7804	4.841	8,216	3669	OK
	3191.5	-0.0226	47.2383	4.3391	4.2993	4.3669	0.4722	0.4406	0.5235	4.8113	4.7787	4.8357	8,173	3669	OK
	3192	0.0574	47.2383	4.3407	4.3108	4.3714	0.4724	0.4398	0.5258	4.8131	4.7858	4.8412	8,159	3669	OK
	3192.5	-0.1021	47.4159	4.3343	4.3007	4.358	0.475	0.4428	0.5302	4.8092	4.7766	4.8386	8,214	3669	OK
	3193	0.271	47.0606	4.3351	4.3003	4.3629	0.4771	0.4467	0.5318	4.8122	4.7779	4.8435	8,287	3669	OK
	3193.5	-0.4502	47.9486	4.3322	4.3024	4.353	0.4788	0.4525	0.5316	4.8111	4.7814	4.8435	8,394	3669	OK
	3194	0.191	44.5745	4.3387	4.3012	4.362	0.478	0.4554	0.5256	4.8167	4.7905	4.8437	8,448	3669	OK
	3194.5	0.3493	47.0609	4.334	4.2937	4.362	0.4764	0.4529	0.5201	4.8104	4.7787	4.8266	8,402	3669	OK
	3195	-0.2501	45.9953	4.3378	4.2975	4.3681	0.4752	0.4474	0.5187	4.813	4.7825	4.8315	8,300	3669	OK
	3195.5	-0.1586	52.0332	4.339	4.2945	4.3714	0.4742	0.4464	0.51	4.8131	4.7856	4.8349	8,281	3669	OK
	3196	0.1526	51.1452	4.3415	4.2976	4.3795	0.4714	0.4386	0.5031	4.8129	4.7818	4.8401	8,136	3669	OK
	3196.5	-0.0441	50.0797	4.3444	4.2927	4.3815	0.4685	0.4348	0.5001	4.8129	4.7878	4.8422	8,066	3669	OK
	3197	0.2191	49.1919	4.3437	4.2993	4.3763	0.4696	0.4358	0.5017	4.8133	4.7856	4.8392	8,084	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3197.5	-0.3481	47.2383	4.3434	4.2949	4.3785	0.4696	0.4362	0.4983	4.813	4.7861	4.8413	8,092	3669	OK
	3198	0.2072	48.1263	4.3377	4.2901	4.3735	0.47	0.4378	0.497	4.8077	4.7842	4.84	8,122	3669	OK
	3198.5	-0.2557	47.7711	4.3369	4.2989	4.3623	0.472	0.4381	0.4987	4.8089	4.7935	4.8328	8,127	3669	OK
	3199	0.029	45.6401	4.3394	4.3035	4.3698	0.4734	0.4449	0.4963	4.8128	4.7976	4.8359	8,253	3669	OK
	3199.5	0.2838	42.4435	4.337	4.2931	4.3718	0.4751	0.4497	0.504	4.8122	4.7802	4.8341	8,342	3669	OK
	3200	-0.1599	38.1814	4.3351	4.2998	4.3625	0.4788	0.457	0.5092	4.814	4.7886	4.8289	8,478	3669	OK
	3200.5	-0.0213	40.4901	4.3385	4.3033	4.3615	0.479	0.4577	0.5108	4.8175	4.7915	4.8315	8,491	3669	OK
	3201	0.5396	42.8164	4.3343	4.2979	4.3617	0.4767	0.4583	0.5091	4.811	4.7803	4.8332	8,502	3669	OK
	3201.5	-0.3364	42.3279	4.3399	4.3031	4.6471	0.4742	0.4175	0.5082	4.8141	4.7984	5.0646	7,745	3669	OK
	3202	-0.0125	40.197	4.3419	4.3005	4.3701	0.4716	0.4512	0.5071	4.8135	4.7845	4.8288	8,370	3669	OK
	3202.5	-0.3482	39.6465	4.341	4.3052	4.3663	0.4717	0.4477	0.5082	4.8126	4.7851	4.8303	8,305	3669	OK
	3203	-1.6994	38.7142	4.3444	4.3133	4.3727	0.4641	0.4313	0.5039	4.8086	4.7786	4.8348	8,001	3669	OK
	3203.5	-0.2457	36.9162	4.363	4.3315	4.3941	0.4654	0.4452	0.5062	4.8284	4.791	4.8585	8,259	3669	OK
	3204	6.8782	36.5076	4.4732	4.3664	4.6237	0.4019	0.3238	0.4481	4.8703	4.7283	5.0446	6,007	3669	OK
	3204.5	-5.4912	39.7042	4.3431	4.3294	4.3576	0.4653	0.4401	0.4797	4.8084	4.7802	4.8302	8,164	3669	OK
	3205	0.8743	44.0994	4.3453	4.3368	4.3551	0.468	0.4531	0.4781	4.8133	4.7949	4.8294	8,405	3669	OK
	3205.5	-0.0439	46.9763	4.3439	4.3305	4.3612	0.4681	0.4511	0.4784	4.812	4.7942	4.8299	8,368	3669	OK
	3206	-0.1779	48.3972	4.3372	4.3192	4.3585	0.4674	0.4546	0.4791	4.8046	4.7892	4.8304	8,433	3669	OK
	3206.5	0.1123	48.9965	4.3461	4.3333	4.3758	0.4673	0.4547	0.4769	4.8134	4.7994	4.8429	8,435	3669	OK
	3207	0.0347	47.2384	4.3456	4.3355	4.3581	0.4675	0.4533	0.4777	4.8131	4.7981	4.8246	8,409	3669	OK
	3207.5	0.0755	47.2382	4.345	4.3332	4.3569	0.4677	0.453	0.4785	4.8126	4.8001	4.8265	8,403	3669	OK
	3208	-0.128	45.4624	4.3462	4.3352	4.3587	0.4664	0.4511	0.4764	4.8125	4.795	4.8266	8,368	3669	OK
	3208.5	-0.0146	43.3313	4.3477	4.3298	4.3568	0.4669	0.4561	0.4762	4.8146	4.7938	4.8302	8,461	3669	OK
	3209	-0.4177	39.0693	4.3442	4.3277	4.3567	0.4675	0.4564	0.4799	4.8117	4.791	4.8282	8,467	3669	OK
	3209.5	0.7815	40.8452	4.3441	4.3241	4.3603	0.4675	0.4554	0.4812	4.8116	4.785	4.8287	8,448	3669	OK
	3210	-0.2613	42.0884	4.3465	4.3264	4.3606	0.4671	0.4583	0.4788	4.8136	4.7955	4.8364	8,502	3669	OK
	3210.5	-0.0192	44.2193	4.3418	4.3217	4.3559	0.4681	0.4584	0.4811	4.8099	4.7894	4.8324	8,504	3669	OK
	3211	0.0706	39.7797	4.3474	4.3311	4.3583	0.4672	0.4564	0.483	4.8146	4.795	4.8364	8,467	3669	OK
	3211.5	-0.0582	41.0227	4.3427	4.3231	4.3551	0.4675	0.4547	0.4832	4.8102	4.7914	4.835	8,435	3669	OK
	3212	0.0006	41.2003	4.3452	4.3252	4.356	0.4663	0.4529	0.4828	4.8115	4.7881	4.8336	8,402	3669	OK
	3212.5	-0.0591	47.5935	4.3484	4.3397	4.3587	0.4669	0.4554	0.4824	4.8152	4.7978	4.8332	8,448	3669	OK
	3213	0.0059	49.9022	4.3455	4.3366	4.3549	0.4673	0.4548	0.4861	4.8128	4.7997	4.8343	8,437	3669	OK
	3213.5	-0.041	51.1454	4.3459	4.3354	4.3611	0.4666	0.4526	0.4889	4.8125	4.7964	4.8371	8,396	3669	OK
	3214	0.1193	48.659	4.3467	4.3324	4.3659	0.4689	0.4568	0.4907	4.8156	4.7933	4.8328	8,474	3669	OK
	3214.5	-0.0919	46.3503	4.3415	4.3251	4.3619	0.4691	0.4547	0.4914	4.8106	4.7828	4.8338	8,435	3669	OK
	3215	-0.2339	44.2191	4.341	4.3243	4.3589	0.4717	0.4543	0.4982	4.8127	4.7892	4.8416	8,428	3669	OK
	3215.5	0.313	47.9484	4.344	4.3308	4.3634	0.4699	0.4554	0.4901	4.8139	4.7891	4.8389	8,448	3669	OK
	3216	-0.0465	50.2574	4.3478	4.3293	4.3697	0.4694	0.4577	0.4908	4.8172	4.792	4.8459	8,491	3669	OK
	3216.5	-0.076	52.3884	4.3437	4.328	4.3605	0.4682	0.4554	0.4876	4.8119	4.7879	4.8374	8,448	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3217	0.2226	52.5662	4.3449	4.3243	4.3652	0.4685	0.4565	0.4892	4.8134	4.785	4.8418	8,468	3669	OK
	3217.5	-0.0829	52.0331	4.3424	4.3239	4.3651	0.4687	0.4561	0.4865	4.8111	4.7849	4.8411	8,461	3669	OK
	3218	-0.2763	54.5195	4.3427	4.324	4.3697	0.4691	0.4551	0.4885	4.8118	4.7884	4.8469	8,442	3669	OK
	3218.5	0.0671	50.79	4.3419	4.3211	4.3642	0.4703	0.4562	0.4907	4.8122	4.7851	4.8411	8,463	3669	OK
	3219	0.2417	52.2109	4.3439	4.3266	4.3636	0.4706	0.4535	0.4926	4.8145	4.7935	4.8458	8,413	3669	OK
	3219.5	-0.0861	48.304	4.3428	4.3299	4.3571	0.4697	0.4518	0.4898	4.8124	4.7955	4.8378	8,381	3669	OK
	3220	-0.0914	48.8368	4.3449	4.332	4.3576	0.4691	0.4516	0.489	4.814	4.799	4.8343	8,378	3669	OK
	3220.5	0.0932	45.8176	4.3449	4.3321	4.365	0.4679	0.4508	0.485	4.8128	4.797	4.8416	8,363	3669	OK
	3221	0.1235	46.7055	4.3431	4.325	4.3603	0.467	0.4485	0.4844	4.8101	4.7911	4.8356	8,320	3669	OK
	3221.5	-0.2755	47.4158	4.3516	4.3355	4.3703	0.4637	0.4478	0.4793	4.8153	4.7989	4.8366	8,307	3669	OK
	3222	-0.0588	48.304	4.3426	4.3267	4.3643	0.4675	0.4463	0.4841	4.8101	4.7892	4.8393	8,279	3669	OK
	3222.5	0.081	45.2851	4.3452	4.3211	4.3695	0.4691	0.4489	0.4849	4.8144	4.7867	4.8454	8,327	3669	OK
	3223	-0.1253	45.4625	4.3438	4.3301	4.3642	0.4707	0.4526	0.4852	4.8145	4.7985	4.8317	8,396	3669	OK
	3223.5	0.2795	44.7523	4.3376	4.3242	4.3514	0.4714	0.452	0.4841	4.809	4.7923	4.8262	8,385	3669	OK
	3224	-0.0836	50.0798	4.3376	4.3215	4.3488	0.4715	0.4513	0.4841	4.8091	4.7863	4.8262	8,372	3669	OK
	3224.5	0.1022	49.5469	4.3414	4.3212	4.355	0.4688	0.4518	0.4797	4.8102	4.7902	4.8281	8,381	3669	OK
	3225	-0.3729	50.6124	4.3454	4.3313	4.3628	0.4691	0.45	0.4812	4.8145	4.7944	4.8375	8,348	3669	OK
	3225.5	0.2191	48.4991	4.3462	4.3216	4.3669	0.4665	0.4483	0.4818	4.8128	4.789	4.8365	8,316	3669	OK
	3226	0.0019	44.1705	4.3467	4.3245	4.3714	0.4671	0.4527	0.481	4.8138	4.7885	4.8413	8,398	3669	OK
	3226.5	0.0846	44.4723	4.348	4.3297	4.3693	0.4686	0.4544	0.4913	4.8165	4.7952	4.8434	8,429	3669	OK
	3227	0.3327	45.5202	4.3401	4.3188	4.3555	0.4699	0.4559	0.4947	4.8101	4.7859	4.8374	8,457	3669	OK
	3227.5	-0.3682	49.3163	4.3422	4.3262	4.357	0.4703	0.4498	0.4992	4.8126	4.789	4.8468	8,344	3669	OK
	3228	0.2119	47.416	4.3403	4.3298	4.3573	0.4711	0.4507	0.5021	4.8114	4.7907	4.8423	8,361	3669	OK
	3228.5	-0.3231	45.4624	4.3433	4.3323	4.3587	0.4683	0.4507	0.4897	4.8117	4.7927	4.8296	8,361	3669	OK
	3229	0.3053	45.4624	4.3452	4.3307	4.3626	0.468	0.451	0.4833	4.8132	4.7954	4.8299	8,366	3669	OK
	3229.5	-0.2197	45.8177	4.3447	4.3307	4.3667	0.4677	0.4498	0.4799	4.8123	4.7931	4.8235	8,344	3669	OK
	3230	0.0118	44.5747	4.3443	4.3297	4.3622	0.4689	0.4539	0.4819	4.8131	4.7946	4.8272	8,420	3669	OK
	3230.5	0.2381	47.4161	4.343	4.325	4.371	0.4708	0.4595	0.4817	4.8138	4.7959	4.8356	8,524	3669	OK
	3231	-0.1069	48.1264	4.3377	4.3202	4.3588	0.47	0.4568	0.4818	4.8077	4.7881	4.8219	8,474	3669	OK
	3231.5	0.082	50.9676	4.3415	4.3275	4.3637	0.4698	0.4574	0.4805	4.8112	4.8001	4.8235	8,485	3669	OK
	3232	-0.0954	50.2573	4.3432	4.3285	4.3581	0.4685	0.4523	0.4797	4.8117	4.7888	4.8257	8,390	3669	OK
	3232.5	-0.1303	48.8366	4.348	4.3352	4.3647	0.4665	0.4461	0.484	4.8146	4.7972	4.8344	8,275	3669	OK
	3233	0.1477	47.5936	4.3459	4.3295	4.3631	0.4653	0.4426	0.4876	4.8112	4.7923	4.8344	8,211	3669	OK
	3233.5	-0.1473	45.6401	4.3447	4.3323	4.3567	0.4658	0.4454	0.478	4.8105	4.7908	4.829	8,262	3669	OK
	3234	0.1213	48.659	4.3461	4.3346	4.3596	0.4668	0.4478	0.4793	4.813	4.7999	4.8245	8,307	3669	OK
	3234.5	-0.1285	48.8366	4.3454	4.3346	4.3625	0.468	0.4493	0.4826	4.8133	4.7987	4.8259	8,335	3669	OK
	3235	0.0724	44.9297	4.3475	4.3333	4.3649	0.4673	0.4512	0.4791	4.8148	4.7954	4.8296	8,370	3669	OK
	3235.5	0.0378	42.6211	4.3444	4.3342	4.3599	0.4681	0.4515	0.4801	4.8125	4.7959	4.8255	8,376	3669	OK
	3236	-0.0673	43.3315	4.3441	4.3342	4.3591	0.467	0.4474	0.4774	4.811	4.7945	4.8207	8,300	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3236.5	0.1796	46.7055	4.3451	4.3346	4.3608	0.4677	0.449	0.4802	4.8127	4.795	4.8218	8,329	3669	OK
	3237	-0.0614	44.5744	4.3439	4.3329	4.3573	0.4667	0.4483	0.4801	4.8106	4.7874	4.8234	8,316	3669	OK
	3237.5	0.0389	45.8177	4.3446	4.3329	4.3646	0.4654	0.4461	0.4779	4.81	4.7917	4.8228	8,275	3669	OK
	3238	-0.2352	45.1074	4.346	4.33	4.3644	0.4647	0.4483	0.4777	4.8106	4.7853	4.8259	8,316	3669	OK
	3238.5	0.0955	46.5282	4.3474	4.3335	4.3697	0.4659	0.4451	0.4824	4.8133	4.792	4.8302	8,257	3669	OK
	3239	0.0317	43.3315	4.346	4.3354	4.3614	0.4677	0.4524	0.4836	4.8137	4.7949	4.8305	8,392	3669	OK
	3239.5	0.0502	43.509	4.3453	4.3333	4.3599	0.4682	0.4539	0.4881	4.8136	4.7929	4.835	8,420	3669	OK
	3240	-0.1281	44.0417	4.3447	4.3322	4.3607	0.4686	0.4519	0.49	4.8133	4.7867	4.8366	8,383	3669	OK
	3240.5	-0.0199	42.7809	4.34	4.322	4.3574	0.4706	0.4544	0.4917	4.8106	4.7865	4.8435	8,429	3669	OK
	3241	0.1637	43.4913	4.343	4.3303	4.3579	0.4705	0.4574	0.4865	4.8135	4.7969	4.8324	8,485	3669	OK
	3241.5	-0.0989	42.9585	4.3512	4.336	4.3671	0.4653	0.4508	0.4852	4.8165	4.7946	4.8381	8,363	3669	OK
	3242	-0.1888	44.752	4.3439	4.3326	4.3623	0.4656	0.453	0.485	4.8095	4.7941	4.826	8,403	3669	OK
	3242.5	0.2131	45.8175	4.3478	4.3281	4.3666	0.4659	0.4539	0.4842	4.8136	4.7945	4.829	8,420	3669	OK
	3243	-2.1126	45.4625	4.3392	4.3215	4.3579	0.4686	0.4548	0.4864	4.8078	4.7912	4.8228	8,437	3669	OK
	3243.5	-0.0877	45.8177	4.3365	4.3128	4.3643	0.4591	0.441	0.484	4.7963	4.7694	4.8215	8,181	3669	OK
	3244	6.3301	46.3504	4.4476	4.3448	4.59	0.3752	0.128	0.4646	4.8285	4.6905	5.0546	2,374	3669	Failed
	3244.5	-4.1897	49.1916	4.3445	4.3268	4.3639	0.4694	0.4567	0.482	4.8139	4.7959	4.839	8,472	3669	OK
	3245	0.1535	51.3228	4.3458	4.3278	4.3567	0.4705	0.4549	0.4844	4.8163	4.7951	4.8377	8,439	3669	OK
	3245.5	-0.294	48.3039	4.3439	4.3229	4.3599	0.4699	0.456	0.4847	4.8138	4.7956	4.8411	8,459	3669	OK
	3246	0.1206	49.547	4.3348	4.3015	4.3583	0.4709	0.4563	0.4871	4.8057	4.7753	4.8347	8,465	3669	OK
	3246.5	0.0556	49.5472	4.345	4.3305	4.3563	0.4682	0.4545	0.4842	4.8133	4.7947	4.8315	8,431	3669	OK
	3247	0.239	52.9213	4.3455	4.3317	4.3603	0.4681	0.4557	0.4827	4.8135	4.7978	4.8251	8,454	3669	OK
	3247.5	-0.8961	52.5661	4.3421	4.3277	4.3545	0.4692	0.4563	0.4858	4.8113	4.7923	4.8269	8,465	3669	OK
	3248	0.8873	51.3228	4.346	4.3328	4.3599	0.4697	0.4565	0.4859	4.8157	4.7947	4.8326	8,468	3669	OK
	3248.5	-0.107	50.7901	4.3418	4.327	4.3558	0.4702	0.4571	0.4844	4.8119	4.7933	4.8268	8,480	3669	OK
	3249	-0.4543	50.2574	4.3415	4.3311	4.3517	0.4703	0.4558	0.4873	4.8118	4.8009	4.8317	8,455	3669	OK
	3249.5	0.4447	49.547	4.3418	4.3289	4.3554	0.4714	0.4574	0.4879	4.8131	4.7973	4.8303	8,485	3669	OK
	3250	-0.3507	46.7055	4.3451	4.3303	4.3562	0.4694	0.4524	0.4878	4.8145	4.802	4.8375	8,392	3669	OK
	3250.5	0.4446	45.9952	4.3441	4.3316	4.3577	0.4673	0.4504	0.487	4.8114	4.7924	4.834	8,355	3669	OK
	3251	0.011	44.7522	4.3417	4.3294	4.3579	0.4696	0.449	0.4914	4.8113	4.7833	4.8334	8,329	3669	OK
	3251.5	-0.1741	45.4626	4.3403	4.3268	4.3588	0.4695	0.4487	0.4945	4.8098	4.7814	4.8278	8,324	3669	OK
	3252	-0.148	41.7333	4.3468	4.335	4.3567	0.4689	0.45	0.4919	4.8157	4.7936	4.8388	8,348	3669	OK
	3252.5	0.2777	41.2005	4.346	4.3321	4.3596	0.4685	0.447	0.4928	4.8145	4.7939	4.835	8,292	3669	OK
	3253	-0.4608	41.1294	4.3488	4.3385	4.3575	0.4693	0.4496	0.4965	4.8181	4.7988	4.8402	8,340	3669	OK
	3253.5	-0.0477	43.4378	4.3421	4.3303	4.351	0.4702	0.4526	0.4932	4.8123	4.7937	4.8325	8,396	3669	OK
	3254	0.6877	45.2137	4.3459	4.3316	4.362	0.4692	0.4528	0.4949	4.8151	4.7901	4.8362	8,400	3669	OK
	3254.5	-0.1331	43.8639	4.342	4.3218	4.3649	0.4689	0.4497	0.4921	4.8109	4.7815	4.8326	8,342	3669	OK
	3255	0.0452	47.7709	4.3449	4.3277	4.3696	0.4699	0.4542	0.4898	4.8148	4.7931	4.8352	8,426	3669	OK
	3255.5	-0.581	51.3228	4.3427	4.3253	4.3596	0.4678	0.4516	0.4839	4.8106	4.7887	4.8298	8,378	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3256	0.5256	53.9867	4.3448	4.3228	4.3601	0.4695	0.4518	0.4876	4.8142	4.7907	4.8345	8,381	3669	OK
	3256.5	-0.1555	51.3228	4.3425	4.322	4.3678	0.4695	0.4522	0.4876	4.8119	4.7895	4.8381	8,389	3669	OK
	3257	0.0456	45.6398	4.3413	4.3173	4.3586	0.469	0.4533	0.481	4.8103	4.791	4.8317	8,409	3669	OK
	3257.5	-0.0989	46.7055	4.3415	4.324	4.3579	0.4694	0.4548	0.4805	4.811	4.7957	4.834	8,437	3669	OK
	3258	-0.0266	43.3314	4.3447	4.3281	4.3589	0.4687	0.4515	0.4808	4.8134	4.7986	4.833	8,376	3669	OK
	3258.5	0.1234	44.752	4.3464	4.3301	4.3616	0.4696	0.4569	0.4825	4.816	4.8001	4.8358	8,476	3669	OK
	3259	-0.0396	43.1536	4.3412	4.3188	4.36	0.4701	0.4527	0.4853	4.8113	4.7968	4.8319	8,398	3669	OK
	3259.5	-0.2873	46.3503	4.3442	4.3231	4.3661	0.4673	0.4504	0.4802	4.8114	4.7926	4.8351	8,355	3669	OK
	3260	0.1328	43.6867	4.3427	4.3228	4.3702	0.4706	0.4562	0.4843	4.8133	4.7947	4.8381	8,463	3669	OK
	3260.5	0.2132	44.9297	4.3389	4.3132	4.3641	0.4724	0.4549	0.487	4.8113	4.7887	4.8322	8,439	3669	OK
	3261	0.0359	44.7521	4.3369	4.3093	4.3642	0.4741	0.4613	0.4873	4.811	4.7894	4.8337	8,557	3669	OK
	3261.5	-0.0949	50.0797	4.3387	4.3134	4.3684	0.4723	0.4592	0.4833	4.811	4.79	4.8293	8,518	3669	OK
	3262	-0.1161	46.3504	4.3375	4.3193	4.3614	0.4724	0.4603	0.4827	4.8099	4.7931	4.8224	8,539	3669	OK
	3262.5	0.0772	47.5935	4.3421	4.3247	4.3646	0.472	0.4632	0.4808	4.8141	4.7964	4.8279	8,593	3669	OK
	3263	0.0152	48.1265	4.3424	4.3279	4.3645	0.4706	0.4614	0.4789	4.813	4.7945	4.8297	8,559	3669	OK
	3263.5	0.0675	51.6782	4.3432	4.3266	4.3564	0.4709	0.4614	0.4792	4.8141	4.7938	4.8271	8,559	3669	OK
	3264	-0.111	48.6945	4.346	4.3281	4.3691	0.4708	0.4634	0.4813	4.8168	4.799	4.8373	8,596	3669	OK
	3264.5	-0.0805	50.4705	4.3392	4.3235	4.3629	0.4715	0.4628	0.4826	4.8108	4.7945	4.8315	8,585	3669	OK
	3265	0.0094	49.2274	4.3416	4.324	4.3609	0.4713	0.462	0.4842	4.8129	4.7928	4.8364	8,570	3669	OK
	3265.5	0.1198	53.0988	4.3414	4.325	4.3566	0.4706	0.4617	0.4818	4.812	4.7955	4.8288	8,565	3669	OK
	3266	-0.0018	49.5469	4.3446	4.3247	4.3687	0.4689	0.4585	0.481	4.8135	4.7906	4.8415	8,506	3669	OK
	3266.5	-0.1263	50.0798	4.3434	4.3191	4.3737	0.4682	0.4591	0.4779	4.8117	4.786	4.8413	8,517	3669	OK
	3267	0.2352	47.4159	4.3477	4.3252	4.3709	0.4668	0.4558	0.4778	4.8145	4.7907	4.8368	8,455	3669	OK
	3267.5	-0.2172	48.4814	4.3443	4.3185	4.3657	0.4674	0.4561	0.4795	4.8117	4.7852	4.8334	8,461	3669	OK
	3268	0.0004	48.1264	4.342	4.3165	4.365	0.4684	0.4576	0.4756	4.8104	4.785	4.8402	8,489	3669	OK
	3268.5	0.0447	48.8367	4.3423	4.3187	4.362	0.47	0.4573	0.4785	4.8124	4.7906	4.8398	8,483	3669	OK
	3269	-0.022	45.9953	4.3393	4.3129	4.3607	0.4715	0.4611	0.4813	4.8108	4.7848	4.8401	8,554	3669	OK
	3269.5	0.0932	50.0797	4.3379	4.308	4.3619	0.4717	0.4594	0.4799	4.8096	4.7794	4.8363	8,522	3669	OK
	3270	0.1191	47.5934	4.3428	4.3179	4.3605	0.4707	0.4575	0.4806	4.8135	4.7868	4.8355	8,487	3669	OK
	3270.5	-0.313	51.8555	4.3422	4.3214	4.3586	0.4687	0.4541	0.4821	4.8109	4.7846	4.8311	8,424	3669	OK
	3271	0.4333	46.1728	4.3436	4.3231	4.3617	0.4672	0.4514	0.4814	4.8108	4.7828	4.8311	8,374	3669	OK
	3271.5	-0.4135	46.8832	4.3476	4.3317	4.3595	0.4655	0.4495	0.4817	4.8131	4.786	4.8281	8,339	3669	OK
	3272	0.0459	41.0229	4.3441	4.327	4.3624	0.4667	0.4507	0.4834	4.8108	4.7839	4.8337	8,361	3669	OK
	3272.5	0.3144	42.9764	4.3422	4.3264	4.3565	0.4705	0.4538	0.4889	4.8127	4.7859	4.8293	8,418	3669	OK
	3273	-0.2553	44.0419	4.3452	4.3297	4.3578	0.4707	0.4529	0.4855	4.8158	4.7887	4.8332	8,402	3669	OK
	3273.5	-0.113	46.7056	4.342	4.3299	4.3519	0.4701	0.4512	0.4813	4.8121	4.7884	4.8268	8,370	3669	OK
	3274	0.1468	44.5744	4.343	4.3288	4.3594	0.4692	0.4508	0.4804	4.8122	4.7854	4.8374	8,363	3669	OK
	3274.5	0.0705	44.9296	4.3434	4.3253	4.3599	0.4676	0.451	0.4793	4.811	4.7802	4.8321	8,366	3669	OK
	3275	-0.0365	41.5554	4.3465	4.3329	4.3638	0.4667	0.4467	0.48	4.8132	4.7849	4.8337	8,287	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3275.5	-0.2402	44.397	4.3426	4.3216	4.362	0.4673	0.4488	0.4811	4.8098	4.7781	4.8364	8,326	3669	OK
	3276	0.1212	44.752	4.3461	4.3214	4.3646	0.4677	0.4508	0.4832	4.8138	4.7785	4.8381	8,363	3669	OK
	3276.5	0.0261	48.8365	4.3416	4.3192	4.3581	0.4699	0.454	0.4872	4.8115	4.7778	4.8395	8,422	3669	OK
	3277	0.0181	49.0673	4.3441	4.323	4.3641	0.4695	0.454	0.4883	4.8136	4.7835	4.8437	8,422	3669	OK
	3277.5	-0.013	48.1796	4.3414	4.3255	4.3558	0.4695	0.4494	0.4912	4.8109	4.7855	4.8436	8,337	3669	OK
	3278	-0.0816	48.3572	4.3425	4.3227	4.3629	0.4695	0.4481	0.4933	4.8119	4.7813	4.8502	8,313	3669	OK
	3278.5	0.2564	45.4624	4.3449	4.3278	4.3599	0.4695	0.4482	0.4955	4.8144	4.7862	4.8444	8,314	3669	OK
	3279	-0.14	44.5743	4.3449	4.3327	4.3578	0.4684	0.4444	0.4885	4.8133	4.788	4.8376	8,244	3669	OK
	3279.5	0.0752	47.4158	4.3439	4.3241	4.3607	0.4704	0.4588	0.4834	4.8142	4.7894	4.8333	8,511	3669	OK
	3280	-0.0117	48.8365	4.3457	4.3226	4.3673	0.467	0.4526	0.4826	4.8127	4.7863	4.8478	8,396	3669	OK
	3280.5	-0.052	51.5004	4.3432	4.3206	4.3591	0.4696	0.4568	0.4897	4.8128	4.7888	4.8464	8,474	3669	OK
	3281	-0.2013	44.9295	4.3462	4.3231	4.3694	0.4691	0.4536	0.4921	4.8153	4.7901	4.8589	8,415	3669	OK
	3281.5	0.2226	48.304	4.343	4.3153	4.3665	0.4697	0.4506	0.4981	4.8127	4.7833	4.8644	8,359	3669	OK
	3282	0.2776	45.4626	4.3422	4.3175	4.3659	0.4685	0.4479	0.4972	4.8107	4.7845	4.8611	8,309	3669	OK
	3282.5	-0.1507	48.304	4.3457	4.3255	4.3666	0.4679	0.4433	0.4993	4.8136	4.7903	4.8659	8,224	3669	OK
	3283	-5.2553	43.1538	4.3486	4.3353	4.3587	0.4636	0.4299	0.5038	4.8122	4.7752	4.8584	7,975	3669	OK
	3283.5	5.7393	40.49	4.322	4.311	4.3386	0.4377	0.3208	0.4664	4.7588	4.6454	4.7891	5,951	3669	OK
	3284	4.1447	39.0694	4.3579	4.2905	4.4173	0.4161	0.3189	0.4632	4.7785	4.6256	4.8582	5,916	3669	OK
	3284.5	-5.0558	39.9573	4.33	4.2953	4.3618	0.4821	0.4583	0.5076	4.8121	4.7828	4.8334	8,502	3669	OK
	3285	0.1464	45.2848	4.3309	4.296	4.3631	0.4804	0.4583	0.4995	4.8113	4.7869	4.8381	8,502	3669	OK
	3285.5	0.0405	44.0417	4.3345	4.296	4.3694	0.4805	0.4553	0.5009	4.815	4.7917	4.8477	8,446	3669	OK
	3286	-0.0935	44.166	4.3344	4.3019	4.3845	0.4817	0.455	0.501	4.8161	4.7835	4.8601	8,441	3669	OK
	3286.5	0.3155	37.9503	4.3272	4.2856	4.3697	0.484	0.4556	0.5021	4.8112	4.7834	4.8528	8,452	3669	OK
	3287	-0.1335	38.8382	4.3338	4.2954	4.3725	0.4803	0.4467	0.5016	4.8141	4.7901	4.8498	8,287	3669	OK
	3287.5	-0.0539	39.7796	4.3321	4.2995	4.3685	0.4807	0.4486	0.5049	4.8128	4.791	4.8496	8,322	3669	OK
	3288	0.0486	46.7056	4.3264	4.2927	4.3605	0.4853	0.4546	0.5111	4.8117	4.7867	4.8505	8,433	3669	OK
	3288.5	0.2059	50.2571	4.3287	4.296	4.3676	0.4847	0.4532	0.5066	4.8135	4.7935	4.8489	8,407	3669	OK
	3289	-0.2815	48.4812	4.332	4.3028	4.4884	0.4827	0.4551	0.5002	4.8146	4.7888	4.9517	8,442	3669	OK
	3289.5	0.0633	44.7519	4.3295	4.301	4.3616	0.4822	0.4535	0.5023	4.8117	4.7894	4.8436	8,413	3669	OK
	3290	0.1605	41.7332	4.3297	4.3007	4.3611	0.4822	0.4519	0.5046	4.8119	4.7921	4.8372	8,383	3669	OK
	3290.5	-0.1143	44.3969	4.3297	4.3033	4.3533	0.4835	0.454	0.502	4.8132	4.7975	4.8399	8,422	3669	OK
	3291	0.0105	47.0609	4.3255	4.2983	4.3544	0.4847	0.4541	0.5047	4.8102	4.791	4.8452	8,424	3669	OK
	3291.5	-0.0016	50.6125	4.3302	4.2987	4.3605	0.4828	0.4493	0.5043	4.813	4.7897	4.8451	8,335	3669	OK
	3292	-0.1661	49.3694	4.3328	4.3059	4.361	0.4818	0.4514	0.5037	4.8146	4.7977	4.8482	8,374	3669	OK
	3292.5	0.0036	45.9951	4.3284	4.2988	4.3583	0.4817	0.4511	0.5039	4.8101	4.7835	4.8456	8,368	3669	OK
	3293	0.1789	45.6401	4.3326	4.3075	4.3589	0.4827	0.4528	0.5053	4.8153	4.796	4.8488	8,400	3669	OK
	3293.5	-0.0331	42.7987	4.329	4.302	4.3493	0.4826	0.4518	0.5029	4.8117	4.7948	4.8485	8,381	3669	OK
	3294	-0.1298	45.0185	4.3284	4.2994	4.3542	0.4844	0.4566	0.5044	4.8128	4.7961	4.8455	8,470	3669	OK
	3294.5	0.1662	40.7563	4.3278	4.2997	4.3529	0.4856	0.4562	0.5051	4.8134	4.7939	4.8412	8,463	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3295	0.0018	43.7308	4.3257	4.3016	4.3523	0.4861	0.4569	0.5055	4.8118	4.7888	4.8427	8,476	3669	OK
	3295.5	-0.0906	43.0915	4.3289	4.2975	4.5366	0.4851	0.4614	0.5052	4.8139	4.7869	5.0063	8,559	3669	OK
	3296	-0.0795	45.7554	4.3279	4.3012	4.3481	0.4827	0.4577	0.5062	4.8106	4.7896	4.8347	8,491	3669	OK
	3296.5	-0.0568	45.9774	4.3345	4.3113	4.3577	0.482	0.457	0.5098	4.8165	4.7905	4.8349	8,478	3669	OK
	3297	0.0317	46.1729	4.327	4.3048	4.3499	0.4842	0.4556	0.5152	4.8111	4.7821	4.8377	8,452	3669	OK
	3297.5	0.3041	46.3504	4.331	4.3017	4.3624	0.4834	0.4552	0.5204	4.8144	4.7781	4.8419	8,444	3669	OK
	3298	-0.239	49.3696	4.326	4.3026	4.3566	0.4847	0.4584	0.5186	4.8108	4.7785	4.8384	8,504	3669	OK
	3298.5	-0.0185	52.9212	4.3247	4.2985	4.3533	0.485	0.4547	0.5255	4.8097	4.7685	4.8365	8,435	3669	OK
	3299	-0.3042	49.3693	4.3286	4.2981	4.3618	0.4855	0.4571	0.5234	4.8141	4.774	4.8443	8,480	3669	OK
	3299.5	0.2617	48.6588	4.3262	4.2984	4.3596	0.4844	0.459	0.52	4.8107	4.775	4.8338	8,515	3669	OK
	3300	-0.0064	45.1072	4.3285	4.2914	4.3671	0.4851	0.4614	0.5204	4.8136	4.7776	4.8436	8,559	3669	OK
	3300.5	0.115	45.1073	4.3269	4.2963	4.3619	0.4846	0.4649	0.5152	4.8115	4.777	4.8357	8,624	3669	OK
	3301	-0.2247	41.7331	4.3293	4.295	4.3674	0.4845	0.4655	0.5133	4.8138	4.7781	4.8422	8,635	3669	OK
	3301.5	0.5493	41.3779	4.3278	4.2893	4.3683	0.4856	0.4663	0.5167	4.8134	4.7765	4.8475	8,650	3669	OK
	3302	-0.3267	44.9295	4.329	4.2958	4.3736	0.4848	0.4655	0.5138	4.8138	4.7738	4.848	8,635	3669	OK
	3302.5	0.1053	46.1729	4.3253	4.2912	4.3653	0.484	0.4643	0.5159	4.8093	4.7677	4.8405	8,613	3669	OK
	3303	0.1179	50.435	4.3284	4.2996	4.3662	0.4838	0.4643	0.5148	4.8122	4.7797	4.8433	8,613	3669	OK
	3303.5	-0.1578	49.9023	4.3312	4.2992	4.368	0.4829	0.4631	0.5142	4.8141	4.7771	4.8418	8,591	3669	OK
	3304	-0.1217	46.1727	4.3298	4.3019	4.3629	0.4828	0.4641	0.5109	4.8126	4.7837	4.8411	8,609	3669	OK
	3304.5	-0.4069	44.9297	4.3296	4.3087	4.3642	0.4805	0.4617	0.5032	4.8101	4.7863	4.8378	8,565	3669	OK
	3305	0.2482	45.8177	4.3339	4.3107	4.3654	0.4797	0.4612	0.5057	4.8136	4.7897	4.8412	8,556	3669	OK
	3305.5	0.6272	50.2575	4.3313	4.3053	4.3689	0.4798	0.4587	0.5053	4.8111	4.7855	4.8415	8,509	3669	OK
	3306	-0.165	48.1264	4.3322	4.3051	4.3706	0.479	0.4581	0.5058	4.8112	4.7854	4.8424	8,498	3669	OK
	3306.5	-0.4212	47.5936	4.3336	4.3065	4.3703	0.4798	0.4604	0.5038	4.8133	4.7852	4.843	8,541	3669	OK
	3307	0.5342	47.0608	4.336	4.3071	4.3724	0.4789	0.4578	0.499	4.8149	4.7899	4.8522	8,493	3669	OK
	3307.5	-0.0431	49.0143	4.3325	4.3074	4.363	0.4779	0.4554	0.4989	4.8104	4.791	4.8426	8,448	3669	OK
	3308	-0.5568	48.1264	4.3357	4.3108	4.3707	0.4764	0.4555	0.4959	4.812	4.792	4.846	8,450	3669	OK
	3308.5	0.6287	48.2685	4.3374	4.3103	4.3697	0.476	0.4542	0.4924	4.8134	4.7908	4.8523	8,426	3669	OK
	3309	-0.5269	45.2493	4.3369	4.3153	4.3645	0.4762	0.4552	0.4952	4.8131	4.7937	4.8433	8,444	3669	OK
	3309.5	0.3745	44.7167	4.3358	4.318	4.3619	0.4768	0.4565	0.4979	4.8126	4.794	4.8381	8,468	3669	OK
	3310	-0.1262	43.6865	4.3336	4.3118	4.36	0.4787	0.4548	0.499	4.8123	4.7903	4.8374	8,437	3669	OK
	3310.5	0.0162	45.4624	4.335	4.3146	4.3591	0.479	0.454	0.4989	4.814	4.7948	4.8425	8,422	3669	OK
	3311	-0.29	43.1537	4.3355	4.3105	4.3596	0.4781	0.4519	0.4954	4.8136	4.7958	4.837	8,383	3669	OK
	3311.5	0.181	40.4901	4.3326	4.3027	4.3624	0.4769	0.4531	0.4958	4.8095	4.7849	4.8393	8,405	3669	OK
	3312	0.3661	40.1349	4.3358	4.3131	4.3656	0.478	0.4529	0.4936	4.8139	4.7956	4.842	8,402	3669	OK
	3312.5	-0.3326	43.6866	4.3345	4.3128	4.3632	0.4767	0.451	0.494	4.8112	4.7928	4.8399	8,366	3669	OK
	3313	0.0108	46.8831	4.3375	4.3118	4.366	0.476	0.4498	0.4964	4.8135	4.796	4.8434	8,344	3669	OK
	3313.5	0.0517	44.9297	4.3354	4.3096	4.3672	0.4775	0.4534	0.4966	4.8129	4.7887	4.8439	8,411	3669	OK
	3314	-0.1081	42.6209	4.3376	4.3173	4.3588	0.4773	0.4543	0.4962	4.8149	4.7971	4.8384	8,428	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3314.5	-0.1359	39.602	4.3333	4.3094	4.3577	0.4767	0.4539	0.4951	4.81	4.7891	4.8371	8,420	3669	OK
	3315	0.0174	40.4899	4.3364	4.313	4.3591	0.4767	0.4555	0.4931	4.8131	4.7966	4.8398	8,450	3669	OK
	3315.5	0.1392	39.2469	4.3401	4.3187	4.3612	0.477	0.459	0.4933	4.8171	4.7945	4.8391	8,515	3669	OK
	3316	-0.0531	42.9763	4.3351	4.3088	4.3552	0.4757	0.4561	0.494	4.8108	4.7913	4.8388	8,461	3669	OK
	3316.5	0.1867	43.8643	4.3378	4.3093	4.3602	0.4769	0.4552	0.4958	4.8147	4.7935	4.8434	8,444	3669	OK
	3317	-0.0432	44.7522	4.3381	4.3037	4.3585	0.4747	0.4533	0.4913	4.8128	4.7886	4.84	8,409	3669	OK
	3317.5	-0.1717	43.6866	4.3366	4.3134	4.3564	0.4745	0.453	0.4922	4.8111	4.7962	4.8393	8,403	3669	OK
	3318	0.0863	42.2658	4.3399	4.3114	4.3599	0.4741	0.4547	0.4922	4.814	4.7942	4.846	8,435	3669	OK
	3318.5	0.0048	45.3026	4.3414	4.3136	4.3605	0.4718	0.4512	0.4901	4.8132	4.7922	4.8401	8,370	3669	OK
	3319	0.1524	45.3026	4.3404	4.318	4.3562	0.4746	0.4593	0.4947	4.815	4.7963	4.8457	8,520	3669	OK
	3319.5	-0.2564	47.7889	4.3384	4.3178	4.3551	0.4738	0.4556	0.4933	4.8122	4.796	4.8394	8,452	3669	OK
	3320	0.0005	47.416	4.3411	4.3201	4.3594	0.4734	0.4559	0.4921	4.8145	4.7928	4.8375	8,457	3669	OK
	3320.5	0.3554	48.3039	4.3348	4.3194	4.3519	0.4758	0.4612	0.4992	4.8106	4.7919	4.8334	8,556	3669	OK
	3321	-0.2029	46.1728	4.3401	4.3262	4.357	0.4757	0.4616	0.4951	4.8158	4.798	4.8408	8,563	3669	OK
	3321.5	-0.25	49.7245	4.336	4.319	4.3551	0.4759	0.463	0.4914	4.8119	4.7976	4.8314	8,589	3669	OK
	3322	0.0557	47.9488	4.3413	4.3157	4.5371	0.4743	0.3977	0.4917	4.8157	4.7976	4.9347	7,378	3669	OK
	3322.5	-0.1544	47.4159	4.3399	4.3179	4.3551	0.4749	0.4621	0.4938	4.8148	4.7968	4.836	8,572	3669	OK
	3323	-5.0872	38.1814	4.3484	4.2503	4.3678	0.4674	0.3235	0.4879	4.8158	4.5738	4.8509	6,001	3669	OK
	3323.5	10.7044	37.1161	4.3379	4.2932	4.3727	0.4332	0.3215	0.4613	4.775	4.6187	4.8235	5,964	3669	OK
	3324	-4.1266	37.116	4.3307	4.2973	4.365	0.4591	0.3247	0.5203	4.7891	4.6362	4.8195	6,023	3669	OK
	3324.5	-1.3046	40.1351	4.3373	4.3049	4.3722	0.4785	0.4524	0.5224	4.8158	4.7917	4.8386	8,392	3669	OK
	3325	0.022	43.3314	4.3321	4.2999	4.3609	0.477	0.45	0.5221	4.8091	4.7858	4.8353	8,348	3669	OK
	3325.5	0.1375	45.1073	4.3346	4.3067	4.3662	0.4778	0.4506	0.521	4.8124	4.7884	4.8357	8,359	3669	OK
	3326	0.1603	43.5089	4.3332	4.275	4.3761	0.4747	0.4444	0.5151	4.8079	4.7698	4.8418	8,244	3669	OK
	3326.5	-0.2623	43.3315	4.3373	4.3081	4.3633	0.4747	0.4463	0.5176	4.812	4.7922	4.8378	8,279	3669	OK
	3327	-0.0917	44.9299	4.3355	4.3092	4.3638	0.4753	0.4461	0.5157	4.8108	4.7903	4.838	8,275	3669	OK
	3327.5	0.0274	47.5936	4.3421	4.3257	4.3601	0.4754	0.4475	0.5131	4.8175	4.7943	4.8455	8,301	3669	OK
	3328	-0.081	43.8641	4.334	4.3182	4.3535	0.4743	0.4474	0.5085	4.8083	4.7888	4.8323	8,300	3669	OK
	3328.5	0.238	45.1072	4.3377	4.3205	4.3546	0.4718	0.4464	0.4981	4.8095	4.7853	4.8292	8,281	3669	OK
	3329	-0.1868	43.8642	4.3407	4.3157	4.3647	0.4697	0.4396	0.4996	4.8104	4.7882	4.834	8,155	3669	OK
	3329.5	-0.2593	47.4161	4.3379	4.3148	4.3707	0.472	0.4475	0.4971	4.8099	4.79	4.8282	8,301	3669	OK
	3330	0.4742	42.621	4.34	4.3196	4.3649	0.4721	0.4464	0.4985	4.8121	4.793	4.8272	8,281	3669	OK
	3330.5	-0.212	42.9763	4.3409	4.3062	4.3747	0.4731	0.4471	0.5002	4.814	4.8002	4.833	8,294	3669	OK
	3331	0.4223	41.2003	4.3419	4.3052	4.3817	0.4717	0.4462	0.5021	4.8136	4.7952	4.8305	8,277	3669	OK
	3331.5	-0.279	41.5912	4.3378	4.3065	4.3645	0.4746	0.4508	0.5075	4.8125	4.7993	4.8317	8,363	3669	OK
	3332	-0.0829	45.6756	4.3371	4.3046	4.3699	0.4756	0.4556	0.5064	4.8127	4.7978	4.835	8,452	3669	OK
	3332.5	0.0571	45.1429	4.3435	4.3102	4.3843	0.4736	0.4546	0.5076	4.817	4.7941	4.8515	8,433	3669	OK
	3333	-0.0288	44.3969	4.3365	4.3117	4.3608	0.4757	0.4573	0.5068	4.8123	4.7971	4.8337	8,483	3669	OK
	3333.5	-0.0966	42.7986	4.3358	4.3031	4.368	0.4753	0.4573	0.5084	4.811	4.7903	4.8308	8,483	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3334	0.2106	43.864	4.3373	4.3101	4.3673	0.4753	0.4573	0.5057	4.8126	4.7936	4.8344	8,483	3669	OK
	3334.5	-0.306	46.5279	4.3342	4.3071	4.3711	0.4773	0.4581	0.506	4.8114	4.7866	4.8447	8,498	3669	OK
	3335	0.2512	43.8642	4.3341	4.3074	4.3699	0.4765	0.457	0.504	4.8106	4.783	4.8444	8,478	3669	OK
	3335.5	0.1104	42.7988	4.3358	4.3058	4.3778	0.4751	0.4535	0.4998	4.8109	4.7823	4.8477	8,413	3669	OK
	3336	0.1882	44.5745	4.3412	4.3104	4.3812	0.4731	0.4466	0.497	4.8143	4.7813	4.8459	8,285	3669	OK
	3336.5	-0.1819	51.1453	4.3378	4.307	4.3785	0.4728	0.4452	0.5023	4.8106	4.7756	4.8373	8,259	3669	OK
	3337	0.0338	52.2108	4.338	4.3108	4.3765	0.4724	0.4433	0.504	4.8105	4.7767	4.8354	8,224	3669	OK
	3337.5	-0.1543	52.3886	4.337	4.3136	4.3708	0.4748	0.4441	0.5108	4.8118	4.7742	4.8392	8,238	3669	OK
	3338	0.0348	50.9679	4.3346	4.3054	4.3695	0.4762	0.4449	0.517	4.8108	4.7678	4.8375	8,253	3669	OK
	3338.5	-0.1967	53.0987	4.339	4.3116	4.3713	0.4764	0.4434	0.5107	4.8155	4.7767	4.8427	8,225	3669	OK
	3339	0.2243	49.547	4.3354	4.3071	4.3701	0.476	0.4392	0.5223	4.8115	4.7661	4.8395	8,147	3669	OK
	3339.5	-0.1715	47.5933	4.3356	4.3108	4.3729	0.4765	0.4372	0.5219	4.8121	4.7701	4.8399	8,110	3669	OK
	3340	0.1161	46.8832	4.3395	4.3128	4.3689	0.4745	0.4421	0.5076	4.8141	4.7769	4.8391	8,201	3669	OK
	3340.5	-0.1552	49.547	4.3379	4.3102	4.3711	0.4747	0.4432	0.5126	4.8125	4.7686	4.8438	8,222	3669	OK
	3341	0.2004	50.4349	4.3393	4.318	4.3658	0.4736	0.4471	0.5121	4.8129	4.7821	4.8424	8,294	3669	OK
	3341.5	-0.1915	49.902	4.3349	4.3003	4.366	0.4756	0.4504	0.5189	4.8104	4.776	4.8403	8,355	3669	OK
	3342	0.1756	48.1261	4.334	4.303	4.3712	0.4746	0.4487	0.5231	4.8086	4.7675	4.8489	8,324	3669	OK
	3342.5	0.0621	48.6588	4.3373	4.305	4.3701	0.4744	0.4429	0.5174	4.8117	4.7742	4.8484	8,216	3669	OK
	3343	-0.205	50.0797	4.3405	4.3041	4.3794	0.4748	0.4441	0.5177	4.8153	4.7839	4.8511	8,238	3669	OK
	3343.5	0.3228	52.2108	4.3374	4.2956	4.3854	0.475	0.4412	0.5167	4.8125	4.7751	4.8514	8,185	3669	OK
	3344	-0.2823	52.2109	4.338	4.3015	4.3835	0.4763	0.4394	0.5197	4.8143	4.778	4.8598	8,151	3669	OK
	3344.5	-0.1976	52.921	4.3367	4.3009	4.3823	0.4773	0.4385	0.5177	4.8139	4.7786	4.8578	8,134	3669	OK
	3345	-0.3159	49.4225	4.3345	4.2925	4.3798	0.4777	0.4378	0.5176	4.8122	4.7785	4.857	8,122	3669	OK
	3345.5	0.753	45.3381	4.3372	4.2983	4.3818	0.4783	0.44	0.523	4.8155	4.7796	4.8583	8,162	3669	OK
	3346	-0.0928	42.8521	4.3352	4.2923	4.3821	0.4787	0.4437	0.5113	4.8139	4.7827	4.8544	8,231	3669	OK
	3346.5	0.1962	43.5091	4.3372	4.2861	4.3824	0.4793	0.4437	0.5109	4.8164	4.7809	4.8556	8,231	3669	OK
	3347	-0.2212	47.2384	4.3308	4.2773	4.3774	0.4793	0.4493	0.5084	4.8101	4.7795	4.8496	8,335	3669	OK
	3347.5	0.1986	47.0608	4.3355	4.2812	4.3831	0.4782	0.4505	0.5	4.8137	4.7784	4.8469	8,357	3669	OK
	3348	0.073	47.0608	4.3345	4.2867	4.3824	0.4762	0.4489	0.4978	4.8107	4.779	4.8395	8,327	3669	OK
	3348.5	-0.1166	46.528	4.3391	4.3014	4.3778	0.475	0.4465	0.5024	4.8141	4.784	4.8386	8,283	3669	OK
	3349	-0.3781	51.1452	4.3386	4.2999	4.3797	0.4748	0.4495	0.5027	4.8135	4.7936	4.8319	8,339	3669	OK
	3349.5	0.5489	51.8555	4.3375	4.2933	4.3727	0.4751	0.4438	0.5083	4.8126	4.7894	4.8292	8,233	3669	OK
	3350	-0.4972	49.3693	4.3332	4.2918	4.3691	0.4766	0.4487	0.5115	4.8098	4.7917	4.824	8,324	3669	OK
	3350.5	-0.2362	45.1071	4.335	4.3031	4.3569	0.4769	0.4474	0.5121	4.8119	4.7955	4.8309	8,300	3669	OK
	3351	0.2025	45.6399	4.3344	4.3044	4.3555	0.4778	0.4524	0.5122	4.8123	4.799	4.8341	8,392	3669	OK
	3351.5	0.2683	44.9296	4.33	4.3014	4.3572	0.4797	0.4534	0.5156	4.8096	4.7924	4.8311	8,411	3669	OK
	3352	0.1421	42.9761	4.3362	4.3093	4.3636	0.4776	0.4562	0.51	4.8138	4.7957	4.8321	8,463	3669	OK
	3352.5	-0.3674	43.1538	4.336	4.3052	4.3671	0.4788	0.4573	0.5116	4.8147	4.79	4.829	8,483	3669	OK
	3353	-0.0221	42.7986	4.3333	4.3113	4.3628	0.4771	0.4605	0.5068	4.8104	4.7884	4.8299	8,543	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3353.5	0.1922	46.3504	4.3317	4.3068	4.3633	0.4769	0.4609	0.5091	4.8087	4.7918	4.8399	8,550	3669	OK
	3354	0.1292	44.9298	4.3358	4.314	4.3603	0.4759	0.4568	0.5036	4.8117	4.7996	4.831	8,474	3669	OK
	3354.5	-0.3096	45.8176	4.3359	4.3077	4.3681	0.4766	0.4535	0.5072	4.8125	4.7948	4.8349	8,413	3669	OK
	3355	0.1503	43.154	4.3378	4.3077	4.3722	0.4758	0.4524	0.5087	4.8136	4.7976	4.8407	8,392	3669	OK
	3355.5	-0.0784	41.2003	4.3365	4.3062	4.3706	0.4752	0.4545	0.5023	4.8117	4.7935	4.8366	8,431	3669	OK
	3356	-0.0111	41.0938	4.3385	4.312	4.3691	0.4731	0.4499	0.4999	4.8117	4.7953	4.8352	8,346	3669	OK
	3356.5	0.0707	41.449	4.3377	4.3118	4.367	0.476	0.4528	0.5042	4.8137	4.7995	4.8308	8,400	3669	OK
	3357	0.1992	42.3371	4.3372	4.3065	4.3606	0.4762	0.4523	0.503	4.8134	4.8	4.8259	8,390	3669	OK
	3357.5	-0.326	41.2005	4.3363	4.306	4.359	0.478	0.4573	0.5109	4.8143	4.7994	4.8297	8,483	3669	OK
	3358	-0.0601	39.4912	4.3315	4.2995	4.3578	0.48	0.4526	0.521	4.8114	4.794	4.8405	8,396	3669	OK
	3358.5	0.0093	36.472	4.3325	4.3074	4.3552	0.4799	0.4579	0.5173	4.8124	4.7947	4.8402	8,494	3669	OK
	3359	-0.0187	36.33	4.3314	4.3044	4.3522	0.4809	0.4606	0.5096	4.8123	4.7988	4.8317	8,544	3669	OK
	3359.5	0.1665	36.3299	4.3349	4.3101	4.3545	0.4762	0.4557	0.5039	4.8111	4.8025	4.8296	8,454	3669	OK
	3360	-0.0252	40.0772	4.3417	4.3155	4.3656	0.4724	0.452	0.4941	4.8141	4.8019	4.8281	8,385	3669	OK
	3360.5	-0.0882	39.1536	4.3419	4.3221	4.361	0.4742	0.4572	0.4993	4.8161	4.8032	4.8303	8,481	3669	OK
	3361	-0.0745	38.7319	4.3353	4.3114	4.3601	0.4742	0.4548	0.5012	4.8095	4.7921	4.8249	8,437	3669	OK
	3361.5	-0.7862	38.3591	4.333	4.3176	4.3491	0.4742	0.452	0.5005	4.8073	4.7876	4.8252	8,385	3669	OK
	3362	-1.3053	37.2936	4.3608	4.3286	4.3867	0.4665	0.4396	0.5072	4.8272	4.7878	4.852	8,155	3669	OK
	3362.5	5.0268	37.4711	4.4892	4.354	4.6588	0.3953	0.3362	0.4517	4.8696	4.744	4.9715	6,237	3669	OK
	3363	-2.0355	38.0036	4.3276	4.307	4.3491	0.4777	0.4553	0.4989	4.8053	4.7839	4.8327	8,446	3669	OK
	3363.5	-0.6101	41.0226	4.3424	4.3255	4.3603	0.4765	0.4558	0.4999	4.8189	4.7989	4.85	8,455	3669	OK
	3364	0.0254	38.0036	4.3323	4.3126	4.3474	0.4758	0.4569	0.4918	4.8081	4.7886	4.8293	8,476	3669	OK
	3364.5	-0.1732	34.0968	4.3359	4.3144	4.3665	0.4757	0.4553	0.4883	4.8116	4.788	4.8382	8,446	3669	OK
	3365	-0.1105	32.8537	4.3394	4.3135	4.3701	0.4757	0.4515	0.4891	4.8151	4.7896	4.8341	8,376	3669	OK
	3365.5	0.0379	35.3399	4.3306	4.2943	4.3663	0.4806	0.4576	0.5037	4.8112	4.7785	4.843	8,489	3669	OK
	3366	0.1149	41.3779	4.3321	4.2993	4.3654	0.479	0.4567	0.4998	4.8111	4.7804	4.8389	8,472	3669	OK
	3366.5	-0.1503	46.5281	4.3353	4.3019	4.3653	0.4782	0.4596	0.4993	4.8134	4.7767	4.84	8,526	3669	OK
	3367	0.0522	49.7247	4.3286	4.3014	4.3645	0.4821	0.4603	0.5055	4.8107	4.778	4.8358	8,539	3669	OK
	3367.5	0.378	46.7054	4.3353	4.309	4.361	0.4804	0.4559	0.5006	4.8156	4.7913	4.839	8,457	3669	OK
	3368	-0.3244	45.2846	4.3326	4.3048	4.3624	0.4783	0.4577	0.4979	4.8109	4.7869	4.8359	8,491	3669	OK
	3368.5	-0.1576	43.3312	4.3328	4.3151	4.3576	0.4788	0.458	0.4954	4.8115	4.7937	4.8302	8,496	3669	OK
	3369	0.4647	48.3037	4.3328	4.3157	4.3594	0.4779	0.4566	0.4945	4.8107	4.7935	4.8325	8,470	3669	OK
	3369.5	-0.3349	46.1728	4.3387	4.3169	4.3656	0.4781	0.4562	0.4966	4.8168	4.7996	4.8442	8,463	3669	OK
	3370	0.2243	49.7246	4.3312	4.2982	4.3637	0.4801	0.4562	0.4952	4.8113	4.7812	4.8445	8,463	3669	OK
	3370.5	-0.4457	44.7522	4.3343	4.2912	4.3691	0.4772	0.454	0.4936	4.8116	4.7696	4.849	8,422	3669	OK
	3371	0.4772	48.4816	4.3334	4.2888	4.3705	0.4765	0.4547	0.4958	4.8099	4.7706	4.8515	8,435	3669	OK
	3371.5	-0.0612	47.2384	4.341	4.3072	4.3679	0.4764	0.4535	0.4941	4.8174	4.7858	4.8499	8,413	3669	OK
	3372	-0.1722	45.9952	4.3313	4.3043	4.3479	0.4781	0.4554	0.4978	4.8094	4.7814	4.839	8,448	3669	OK
	3372.5	-0.069	43.864	4.3324	4.312	4.3496	0.4796	0.4576	0.4996	4.812	4.7891	4.8367	8,489	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3373	-0.0122	47.9487	4.3314	4.3161	4.3592	0.4817	0.4569	0.5036	4.813	4.7919	4.8378	8,476	3669	OK
	3373.5	0.0205	51.1454	4.3304	4.302	4.3717	0.4822	0.4579	0.504	4.8126	4.7874	4.8509	8,494	3669	OK
	3374	0.4392	53.6317	4.3304	4.297	4.3844	0.4806	0.459	0.4998	4.811	4.7816	4.8623	8,515	3669	OK
	3374.5	-0.0985	53.454	4.331	4.2915	4.3882	0.4789	0.4565	0.4957	4.8099	4.7725	4.8628	8,468	3669	OK
	3375	-0.8225	53.9868	4.3349	4.2879	4.3992	0.477	0.4568	0.4908	4.8119	4.7668	4.8715	8,474	3669	OK
	3375.5	1.1423	50.2574	4.3349	4.2948	4.3843	0.4788	0.4569	0.4983	4.8137	4.7721	4.8604	8,476	3669	OK
	3376	-0.6696	49.1917	4.3319	4.3112	4.3621	0.48	0.4609	0.4934	4.8119	4.7953	4.8368	8,550	3669	OK
	3376.5	-0.0686	50.4705	4.3292	4.3104	4.3543	0.48	0.4618	0.4941	4.8092	4.7949	4.8244	8,567	3669	OK
	3377	0.3054	55.6205	4.3354	4.3072	4.3631	0.4802	0.4615	0.4961	4.8157	4.791	4.8361	8,561	3669	OK
	3377.5	0.5551	56.1977	4.3304	4.2976	4.3581	0.4812	0.4611	0.4974	4.8116	4.7846	4.8425	8,554	3669	OK
	3378	-0.7776	58.2752	4.328	4.3001	4.3549	0.4803	0.4619	0.4925	4.8083	4.7847	4.8271	8,569	3669	OK
	3378.5	-0.1539	54.3684	4.3332	4.3062	4.3663	0.48	0.4604	0.4936	4.8132	4.7862	4.8426	8,541	3669	OK
	3379	-0.1635	48.9964	4.3321	4.3058	4.3576	0.4802	0.4609	0.4936	4.8123	4.7884	4.8354	8,550	3669	OK
	3379.5	0.3941	44.2194	4.3304	4.3095	4.3499	0.4807	0.4621	0.498	4.8111	4.7895	4.8344	8,572	3669	OK
	3380	0.0683	41.378	4.3323	4.3062	4.3575	0.4802	0.462	0.4946	4.8125	4.7892	4.8326	8,570	3669	OK
	3380.5	-0.0734	42.2659	4.3304	4.2948	4.3602	0.4802	0.4651	0.4954	4.8106	4.7768	4.8361	8,628	3669	OK
	3381	0.3276	43.5089	4.3311	4.2939	4.3667	0.4799	0.4662	0.4948	4.811	4.7753	4.8428	8,648	3669	OK
	3381.5	-0.5797	45.4624	4.3322	4.2953	4.3628	0.48	0.4633	0.492	4.8122	4.7789	4.8413	8,595	3669	OK
	3382	0.1472	44.0417	4.3334	4.2923	4.3628	0.4811	0.4653	0.4947	4.8145	4.7713	4.8505	8,632	3669	OK
	3382.5	0.6598	42.6209	4.3282	4.299	4.3511	0.4819	0.4651	0.4975	4.8101	4.7783	4.8444	8,628	3669	OK
	3383	-0.3729	40.3123	4.3334	4.3077	4.3532	0.4788	0.4646	0.4911	4.8121	4.7842	4.8362	8,619	3669	OK
	3383.5	-0.4308	39.9571	4.3366	4.3067	4.359	0.4768	0.4628	0.488	4.8134	4.7864	4.8385	8,585	3669	OK
	3384	0.4428	40.1347	4.3335	4.2964	4.3577	0.477	0.4618	0.4892	4.8106	4.7764	4.8377	8,567	3669	OK
	3384.5	-0.2791	43.3315	4.3347	4.2955	4.3656	0.4773	0.46	0.4899	4.812	4.7728	4.8443	8,533	3669	OK
	3385	0.1601	44.2193	4.3339	4.2955	4.3719	0.4767	0.4593	0.489	4.8106	4.7705	4.8466	8,520	3669	OK
	3385.5	0.0954	47.9488	4.3337	4.2932	4.3671	0.4752	0.4566	0.4888	4.8089	4.7697	4.8446	8,470	3669	OK
	3386	-0.0656	47.4159	4.338	4.3033	4.3707	0.474	0.4593	0.4861	4.812	4.7809	4.8442	8,520	3669	OK
	3386.5	0.0321	48.8367	4.3383	4.3087	4.3673	0.4742	0.4579	0.4844	4.8124	4.7818	4.8357	8,494	3669	OK
	3387	-0.3496	44.5743	4.3401	4.3171	4.358	0.4743	0.458	0.4858	4.8144	4.7884	4.8318	8,496	3669	OK
	3387.5	0.1578	43.3311	4.3386	4.3143	4.3595	0.4738	0.4577	0.4852	4.8124	4.7802	4.8376	8,491	3669	OK
	3388	0.1806	44.5743	4.3394	4.3165	4.3626	0.4739	0.4577	0.487	4.8133	4.7816	4.8403	8,491	3669	OK
	3388.5	-0.0518	47.7712	4.3364	4.3132	4.354	0.4758	0.459	0.4877	4.8122	4.7825	4.8349	8,515	3669	OK
	3389	0.445	50.9678	4.335	4.3097	4.3572	0.4771	0.4584	0.4928	4.8121	4.7838	4.8359	8,504	3669	OK
	3389.5	-0.6764	50.2574	4.3352	4.307	4.3638	0.4766	0.4569	0.4911	4.8118	4.7828	4.84	8,476	3669	OK
	3390	0.363	49.1918	4.3361	4.2966	4.3787	0.4759	0.4561	0.4885	4.8119	4.7682	4.8586	8,461	3669	OK
	3390.5	0.1369	46.7056	4.3409	4.299	4.3886	0.4749	0.4542	0.487	4.8158	4.7724	4.8626	8,426	3669	OK
	3391	-0.3178	45.4092	4.3377	4.29	4.3914	0.4747	0.4582	0.4856	4.8124	4.7624	4.8647	8,500	3669	OK
	3391.5	-0.2578	44.6323	4.3367	4.2875	4.3919	0.4754	0.4576	0.4899	4.8121	4.7645	4.8634	8,489	3669	OK
	3392	0.1089	48.5393	4.3407	4.3	4.3834	0.4732	0.4548	0.4884	4.8138	4.773	4.8558	8,437	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3392.5	0.5115	50.7767	4.3395	4.3102	4.3692	0.4736	0.4534	0.49	4.8131	4.7775	4.8395	8,411	3669	OK
	3393	-0.4329	50.4882	4.3383	4.3172	4.3679	0.4734	0.455	0.4911	4.8116	4.7906	4.8344	8,441	3669	OK
	3393.5	-0.1769	49.0675	4.3378	4.319	4.3654	0.4742	0.4588	0.4933	4.812	4.79	4.832	8,511	3669	OK
	3394	0.9752	46.528	4.3379	4.3115	4.3756	0.4739	0.4605	0.4904	4.8118	4.7804	4.8397	8,543	3669	OK
	3394.5	-0.9075	47.0607	4.3428	4.324	4.3744	0.4738	0.4584	0.4936	4.8166	4.7945	4.8367	8,504	3669	OK
	3395	0.1749	42.2659	4.338	4.3224	4.3673	0.4732	0.4576	0.4895	4.8111	4.7893	4.8282	8,489	3669	OK
	3395.5	-0.051	47.5935	4.3427	4.3215	4.3788	0.4742	0.4579	0.4947	4.817	4.7878	4.843	8,494	3669	OK
	3396	0.4129	46.3502	4.3374	4.317	4.3686	0.4739	0.4558	0.4898	4.8113	4.7837	4.8344	8,455	3669	OK
	3396.5	-0.3873	48.3036	4.341	4.32	4.3728	0.4717	0.4574	0.4856	4.8127	4.7867	4.8365	8,485	3669	OK
	3397	0.2111	42.9761	4.344	4.326	4.3723	0.4712	0.4577	0.4876	4.8153	4.7934	4.8349	8,491	3669	OK
	3397.5	-0.4154	43.8641	4.3464	4.3236	4.3691	0.47	0.4546	0.4848	4.8164	4.7928	4.8402	8,433	3669	OK
	3398	0.279	44.0418	4.34	4.3164	4.3641	0.4707	0.4553	0.4863	4.8107	4.7862	4.8322	8,446	3669	OK
	3398.5	-0.1335	44.5745	4.3425	4.3163	4.3647	0.4709	0.4559	0.4839	4.8134	4.7912	4.8321	8,457	3669	OK
	3399	0.0043	43.509	4.3408	4.3156	4.3686	0.4722	0.4587	0.4828	4.8131	4.7913	4.8364	8,509	3669	OK
	3399.5	0.1788	42.0882	4.3377	4.3112	4.3702	0.4729	0.4565	0.4871	4.8106	4.7906	4.8347	8,468	3669	OK
	3400	0.024	40.8452	4.3386	4.3148	4.3639	0.4747	0.4601	0.489	4.8133	4.7917	4.8356	8,535	3669	OK
	3400.5	0.2928	41.0228	4.3355	4.3064	4.3643	0.4745	0.461	0.4861	4.81	4.7795	4.8295	8,552	3669	OK
	3401	-0.8005	43.6865	4.3477	4.3259	4.3731	0.4725	0.4576	0.4815	4.8203	4.7957	4.8395	8,489	3669	OK
	3401.5	-4.0186	42.4434	4.3433	4.3212	4.3756	0.4665	0.4452	0.4817	4.8098	4.7741	4.8348	8,259	3669	OK
	3402	4.8257	41.3247	4.3078	4.2833	4.3527	0.4153	0.3344	0.4623	4.7239	4.6259	4.7978	6,203	3669	OK
	3402.5	4.2696	39.904	4.35	4.3099	4.4097	0.4062	0.3229	0.466	4.7579	4.6533	4.8522	5,990	3669	OK
	3403	-4.6832	41.8574	4.3394	4.3145	4.3635	0.4756	0.4508	0.5046	4.815	4.7817	4.8329	8,363	3669	OK
	3403.5	-0.1433	42.0883	4.3367	4.3146	4.3579	0.4748	0.4542	0.5007	4.8115	4.7827	4.8313	8,426	3669	OK
	3404	-0.0259	43.6865	4.3377	4.3104	4.3615	0.4745	0.4525	0.5006	4.8122	4.7761	4.8313	8,394	3669	OK
	3404.5	-0.38	42.4434	4.3489	4.3283	4.3737	0.4763	0.4532	0.5012	4.8251	4.797	4.8541	8,407	3669	OK
	3405	0.4343	43.1536	4.337	4.309	4.3691	0.4743	0.4513	0.4989	4.8112	4.7759	4.8403	8,372	3669	OK
	3405.5	0.1427	41.2003	4.3373	4.3119	4.3668	0.4742	0.4481	0.499	4.8115	4.7811	4.8404	8,313	3669	OK
	3406	0.1582	42.621	4.3382	4.3058	4.3661	0.4756	0.4531	0.5022	4.8138	4.7772	4.8425	8,405	3669	OK
	3406.5	-0.2607	45.4626	4.34	4.3086	4.3717	0.4744	0.453	0.4991	4.8144	4.7799	4.844	8,403	3669	OK
	3407	-0.0602	46.8831	4.3384	4.3099	4.3689	0.4737	0.4494	0.4989	4.812	4.7794	4.8437	8,337	3669	OK
	3407.5	0.4873	45.4624	4.3391	4.3132	4.3666	0.4737	0.4493	0.4947	4.8128	4.7836	4.8433	8,335	3669	OK
	3408	-0.3903	44.0415	4.3396	4.3124	4.366	0.4719	0.4472	0.4929	4.8115	4.7825	4.8392	8,296	3669	OK
	3408.5	0.0521	44.5744	4.3374	4.3166	4.3655	0.4745	0.449	0.4953	4.8119	4.7892	4.8446	8,329	3669	OK
	3409	-0.0868	45.64	4.3367	4.315	4.36	0.4752	0.4451	0.4968	4.8119	4.7869	4.8437	8,257	3669	OK
	3409.5	0.1826	46.7058	4.336	4.3171	4.3616	0.4766	0.4497	0.4997	4.8126	4.7918	4.8433	8,342	3669	OK
	3410	-0.2669	45.285	4.3369	4.316	4.3612	0.4763	0.4481	0.5011	4.8132	4.7932	4.8454	8,313	3669	OK
	3410.5	0.2886	47.5937	4.3392	4.3145	4.4551	0.477	0.4456	0.5244	4.8162	4.7897	4.9795	8,266	3669	OK
	3411	-0.0672	45.8177	4.3373	4.3067	4.3684	0.4758	0.4462	0.4995	4.8131	4.7816	4.85	8,277	3669	OK
	3411.5	0.0154	46.3505	4.3385	4.3153	4.3607	0.4744	0.4466	0.4978	4.8129	4.7871	4.8419	8,285	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3412	0.0755	44.7521	4.3375	4.3162	4.3624	0.4754	0.4455	0.4959	4.8129	4.7928	4.8463	8,264	3669	OK
	3412.5	-0.0104	46.7055	4.3371	4.3155	4.3618	0.4745	0.4462	0.4962	4.8116	4.7936	4.8472	8,277	3669	OK
	3413	-0.4943	46.3503	4.3396	4.3161	4.3694	0.4735	0.441	0.494	4.8131	4.7914	4.848	8,181	3669	OK
	3413.5	0.4106	46.599	4.3385	4.3144	4.3692	0.4758	0.4466	0.4956	4.8143	4.7953	4.8535	8,285	3669	OK
	3414	0.0029	43.58	4.3323	4.3043	4.3631	0.479	0.4483	0.5006	4.8113	4.7903	4.85	8,316	3669	OK
	3414.5	0.0267	43.7577	4.3333	4.3151	4.3568	0.479	0.4474	0.5033	4.8123	4.7911	4.8448	8,300	3669	OK
	3415	-0.0556	43.3314	4.3338	4.3147	4.3607	0.4782	0.4481	0.5013	4.812	4.7942	4.8482	8,313	3669	OK
	3415.5	0.0358	45.8178	4.3347	4.3109	4.3593	0.4778	0.4482	0.4995	4.8125	4.792	4.8463	8,314	3669	OK
	3416	-0.0295	43.1538	4.336	4.314	4.3628	0.479	0.4469	0.5067	4.815	4.7871	4.8518	8,290	3669	OK
	3416.5	0.111	39.7795	4.3353	4.3131	4.3572	0.4771	0.4463	0.5019	4.8124	4.7869	4.8454	8,279	3669	OK
	3417	-0.2415	37.2931	4.3383	4.3173	4.3586	0.4765	0.4479	0.5003	4.8148	4.795	4.8432	8,309	3669	OK
	3417.5	0.2156	39.0692	4.3372	4.3144	4.3626	0.4766	0.4497	0.5019	4.8138	4.7841	4.8487	8,342	3669	OK
	3418	-0.261	40.3125	4.3321	4.3131	4.351	0.4776	0.4513	0.5018	4.8097	4.7894	4.8385	8,372	3669	OK
	3418.5	0.2693	41.2004	4.3331	4.3142	4.352	0.4778	0.453	0.4996	4.811	4.7905	4.8366	8,403	3669	OK
	3419	0.1066	43.6866	4.3378	4.3103	4.3636	0.4765	0.4507	0.5017	4.8143	4.791	4.848	8,361	3669	OK
	3419.5	-0.1519	47.0607	4.337	4.3193	4.3598	0.4765	0.4532	0.5042	4.8135	4.789	4.8405	8,407	3669	OK
	3420	-0.1184	44.3969	4.3368	4.3176	4.3574	0.4768	0.4566	0.5017	4.8135	4.7846	4.8393	8,470	3669	OK
	3420.5	0.2025	40.3124	4.3331	4.3104	4.3567	0.4761	0.4515	0.5043	4.8092	4.7778	4.8449	8,376	3669	OK
	3421	-0.4182	41.2003	4.3352	4.3142	4.3602	0.4763	0.4558	0.5042	4.8115	4.7795	4.8356	8,455	3669	OK
	3421.5	0.0542	40.1349	4.335	4.3138	4.3626	0.4762	0.4554	0.5059	4.8112	4.7802	4.8372	8,448	3669	OK
	3422	0.4955	45.8176	4.337	4.3145	4.3679	0.4766	0.4569	0.505	4.8137	4.7794	4.8409	8,476	3669	OK
	3422.5	-0.2291	41.8754	4.3344	4.3089	4.3675	0.4765	0.4563	0.5047	4.8109	4.7773	4.8377	8,465	3669	OK
	3423	-0.199	42.8519	4.3373	4.3142	4.3653	0.476	0.4586	0.5045	4.8133	4.7798	4.8335	8,507	3669	OK
	3423.5	0.0949	39.4778	4.3364	4.3158	4.3661	0.475	0.4604	0.5026	4.8114	4.781	4.8321	8,541	3669	OK
	3424	0.1008	41.2359	4.3385	4.312	4.3696	0.4736	0.4591	0.5005	4.8121	4.7793	4.8339	8,517	3669	OK
	3424.5	-0.3103	42.0352	4.3395	4.3206	4.3608	0.4726	0.4537	0.4967	4.8121	4.7892	4.8275	8,416	3669	OK
	3425	0.2378	42.5679	4.3386	4.317	4.3676	0.4721	0.452	0.5018	4.8107	4.7777	4.8317	8,385	3669	OK
	3425.5	-0.4072	43.3312	4.3333	4.3068	4.3696	0.4745	0.453	0.5089	4.8078	4.7711	4.8383	8,403	3669	OK
	3426	0.527	45.2847	4.3344	4.3105	4.3702	0.4774	0.4547	0.5088	4.8118	4.7814	4.8429	8,435	3669	OK
	3426.5	0.1884	42.621	4.3344	4.3034	4.3748	0.4779	0.4567	0.5052	4.8124	4.7771	4.8488	8,472	3669	OK
	3427	-0.2013	40.3123	4.3364	4.3042	4.3765	0.4773	0.456	0.5082	4.8136	4.7859	4.8496	8,459	3669	OK
	3427.5	-0.3647	40.3123	4.3359	4.3019	4.3734	0.4751	0.4501	0.5027	4.811	4.78	4.8488	8,350	3669	OK
	3428	0.5442	39.6019	4.3414	4.3155	4.3712	0.473	0.4465	0.4979	4.8144	4.7892	4.8476	8,283	3669	OK
	3428.5	-0.2673	42.4435	4.3396	4.3166	4.3746	0.4712	0.4439	0.4941	4.8107	4.7844	4.8505	8,235	3669	OK
	3429	0.1897	45.4625	4.3398	4.3206	4.3692	0.4713	0.4447	0.4924	4.8111	4.785	4.8476	8,250	3669	OK
	3429.5	-0.3072	46.173	4.3367	4.3153	4.3706	0.4726	0.4441	0.495	4.8093	4.7817	4.8494	8,238	3669	OK
	3430	0.1423	44.7523	4.3388	4.3195	4.3731	0.4744	0.4445	0.4955	4.8132	4.7865	4.856	8,246	3669	OK
	3430.5	0.137	38.7142	4.3333	4.311	4.3596	0.4752	0.4435	0.4985	4.8085	4.7816	4.8478	8,227	3669	OK
	3431	-0.0004	42.621	4.3388	4.3097	4.3761	0.4754	0.4429	0.4981	4.8141	4.7797	4.8632	8,216	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3431.5	-0.1418	45.9419	4.3392	4.3107	4.3692	0.4742	0.4427	0.4959	4.8135	4.7815	4.8553	8,212	3669	OK
	3432	0.1122	48.9608	4.3408	4.3143	4.3728	0.4735	0.4426	0.4956	4.8143	4.7865	4.8571	8,211	3669	OK
	3432.5	-0.3962	49.4937	4.3452	4.321	4.3782	0.4704	0.4374	0.4919	4.8156	4.7889	4.8572	8,114	3669	OK
	3433	0.2557	45.4625	4.3384	4.3113	4.3622	0.4729	0.4383	0.4974	4.8113	4.7867	4.8514	8,131	3669	OK
	3433.5	0.1138	44.2195	4.3398	4.3156	4.3627	0.4716	0.4376	0.4996	4.8115	4.7853	4.8495	8,118	3669	OK
	3434	-0.1231	42.6211	4.3386	4.3187	4.371	0.473	0.4362	0.5053	4.8116	4.7881	4.8592	8,092	3669	OK
	3434.5	0.1647	42.2658	4.3411	4.3182	4.3648	0.4721	0.4349	0.5059	4.8131	4.7854	4.8533	8,068	3669	OK
	3435	-0.0309	42.7986	4.3416	4.3187	4.3645	0.4726	0.435	0.5077	4.8142	4.7858	4.8617	8,070	3669	OK
	3435.5	-0.3643	40.1348	4.3396	4.3177	4.3622	0.473	0.4348	0.5087	4.8126	4.7798	4.8603	8,066	3669	OK
	3436	0.3626	39.2469	4.3387	4.319	4.3674	0.4744	0.4346	0.5182	4.8131	4.7795	4.8606	8,062	3669	OK
	3436.5	-0.1505	42.4435	4.3396	4.3183	4.3651	0.4719	0.434	0.5105	4.8115	4.7783	4.8549	8,051	3669	OK
	3437	-0.0985	44.752	4.344	4.3161	4.3728	0.4721	0.4374	0.511	4.8161	4.7849	4.8641	8,114	3669	OK
	3437.5	0.221	42.976	4.3366	4.316	4.3614	0.4748	0.442	0.5069	4.8114	4.7887	4.8535	8,199	3669	OK
	3438	-0.1111	39.4244	4.3384	4.3164	4.3722	0.4746	0.4442	0.5031	4.813	4.7869	4.8531	8,240	3669	OK
	3438.5	0.1323	35.5176	4.3411	4.3157	4.3655	0.4713	0.4465	0.4911	4.8124	4.7858	4.8392	8,283	3669	OK
	3439	-0.1244	39.0694	4.3436	4.3185	4.3669	0.4696	0.4497	0.4888	4.8132	4.7875	4.8462	8,342	3669	OK
	3439.5	0.1874	40.1347	4.3453	4.3187	4.3729	0.4678	0.4501	0.484	4.8131	4.7864	4.8377	8,350	3669	OK
	3440	0.2665	41.7331	4.3493	4.3286	4.371	0.4692	0.4527	0.4871	4.8186	4.7963	4.8415	8,398	3669	OK
	3440.5	-0.1317	39.2467	4.3468	4.3252	4.368	0.4658	0.449	0.4839	4.8127	4.7919	4.8391	8,329	3669	OK
	3441	-0.3974	35.6952	4.3417	4.3179	4.3669	0.4669	0.4449	0.4871	4.8087	4.7898	4.835	8,253	3669	OK
	3441.5	-5.9217	35.0913	4.3562	4.3344	4.3805	0.4682	0.447	0.4873	4.8244	4.8033	4.849	8,292	3669	OK
	3442	9.9414	36.3343	4.3565	4.311	4.5052	0.4243	0.3229	0.4532	4.7854	4.654	4.9433	5,990	3669	OK
	3442.5	-1.6764	40.5964	4.3336	4.3188	4.3538	0.4342	0.3203	0.4798	4.7675	4.6441	4.8106	5,942	3669	OK
	3443	-2.6852	41.3777	4.3372	4.3264	4.3555	0.4753	0.4605	0.4877	4.8125	4.8004	4.8315	8,543	3669	OK
	3443.5	0.4101	41.733	4.3423	4.3272	4.3652	0.4734	0.4607	0.4816	4.8157	4.801	4.8334	8,546	3669	OK
	3444	-0.1352	40.3124	4.3404	4.3212	4.3625	0.4734	0.4592	0.4841	4.8137	4.7987	4.8305	8,518	3669	OK
	3444.5	-0.0989	42.9762	4.3437	4.3151	4.3738	0.4735	0.4566	0.4845	4.8172	4.7899	4.8389	8,470	3669	OK
	3445	0.5842	40.49	4.3356	4.3193	4.3597	0.4767	0.4617	0.4886	4.8123	4.7957	4.8234	8,565	3669	OK
	3445.5	-0.4298	40.1347	4.3393	4.318	4.3668	0.473	0.4559	0.488	4.8123	4.7941	4.8239	8,457	3669	OK
	3446	-0.2605	38.1814	4.3427	4.3272	4.3672	0.4734	0.457	0.4928	4.8161	4.7937	4.8299	8,478	3669	OK
	3446.5	0.445	43.8642	4.3388	4.3201	4.3627	0.476	0.463	0.4927	4.8148	4.7936	4.8298	8,589	3669	OK
	3447	0.1534	47.2384	4.3385	4.3231	4.3633	0.4767	0.4598	0.4913	4.8153	4.7984	4.8297	8,530	3669	OK
	3447.5	-0.1407	49.547	4.3364	4.32	4.3599	0.4762	0.4595	0.4904	4.8126	4.7925	4.8307	8,524	3669	OK
	3448	-0.6031	47.9488	4.3375	4.3245	4.3615	0.4749	0.4598	0.4868	4.8124	4.7975	4.8273	8,530	3669	OK
	3448.5	0.7495	45.2849	4.3408	4.3228	4.3659	0.4746	0.461	0.4866	4.8154	4.7981	4.8322	8,552	3669	OK
	3449	-0.2723	40.8451	4.3362	4.3198	4.36	0.4764	0.4628	0.4898	4.8126	4.7962	4.8289	8,585	3669	OK
	3449.5	0.4327	38.359	4.3318	4.3189	4.3538	0.479	0.4642	0.4935	4.8107	4.7971	4.8258	8,611	3669	OK
	3450	-0.4513	38.8919	4.3355	4.3116	4.3591	0.4768	0.4604	0.4894	4.8123	4.788	4.8272	8,541	3669	OK
	3450.5	0.0151	42.4437	4.3317	4.3127	4.3597	0.4771	0.4628	0.488	4.8088	4.7871	4.827	8,585	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3451	0.0043	43.6866	4.3398	4.3132	4.3626	0.4768	0.462	0.4876	4.8166	4.7957	4.8377	8,570	3669	OK
	3451.5	0.094	40.49	4.3362	4.316	4.3568	0.477	0.4616	0.4895	4.8132	4.7946	4.8283	8,563	3669	OK
	3452	-0.679	41.0937	4.3394	4.3161	4.3627	0.4754	0.4579	0.4859	4.8149	4.7923	4.8354	8,494	3669	OK
	3452.5	0.738	40.0283	4.3316	4.309	4.3552	0.4772	0.4607	0.4875	4.8088	4.7787	4.8313	8,546	3669	OK
	3453	-0.2337	41.4489	4.3334	4.3089	4.3553	0.479	0.4615	0.4905	4.8124	4.7849	4.8355	8,561	3669	OK
	3453.5	-0.0346	39.2467	4.3361	4.3138	4.3573	0.4784	0.4628	0.4896	4.8145	4.7899	4.8342	8,585	3669	OK
	3454	0.2339	39.2467	4.3318	4.3066	4.3532	0.4797	0.4634	0.4911	4.8115	4.7796	4.8326	8,596	3669	OK
	3454.5	-0.214	38.8915	4.3379	4.3124	4.3616	0.478	0.4604	0.4894	4.8159	4.7883	4.8398	8,541	3669	OK
	3455	0.1766	39.6019	4.3352	4.3145	4.3611	0.4777	0.4596	0.4917	4.8129	4.7817	4.8337	8,526	3669	OK
	3455.5	-0.0709	40.8451	4.3332	4.3136	4.3607	0.4777	0.4604	0.4914	4.8109	4.7809	4.8344	8,541	3669	OK
	3456	0.1675	39.602	4.3358	4.3154	4.3573	0.4774	0.4602	0.4897	4.8132	4.783	4.8319	8,537	3669	OK
	3456.5	-0.069	44.2196	4.3348	4.3111	4.36	0.4767	0.4618	0.4912	4.8115	4.7791	4.831	8,567	3669	OK
	3457	-0.2746	44.7522	4.3342	4.3025	4.3642	0.4768	0.4625	0.4894	4.811	4.7705	4.837	8,580	3669	OK
	3457.5	0.3904	46.173	4.336	4.3107	4.3646	0.4777	0.463	0.4932	4.8137	4.7821	4.8387	8,589	3669	OK
	3458	-0.3498	42.7985	4.3357	4.312	4.3624	0.4763	0.4621	0.4961	4.812	4.779	4.8411	8,572	3669	OK
	3458.5	0.3339	42.7987	4.3369	4.3106	4.3651	0.4742	0.4627	0.489	4.8112	4.7869	4.8361	8,583	3669	OK
	3459	-0.208	46.7767	4.3378	4.3092	4.364	0.4729	0.4595	0.4882	4.8107	4.783	4.8361	8,524	3669	OK
	3459.5	-0.0691	43.2694	4.3384	4.3126	4.3625	0.4738	0.4609	0.4894	4.8121	4.7837	4.839	8,550	3669	OK
	3460	0.3268	41.1383	4.3395	4.3157	4.3621	0.4747	0.4622	0.4913	4.8142	4.7865	4.8393	8,574	3669	OK
	3460.5	-0.495	37.9416	4.3365	4.3049	4.3632	0.4758	0.4625	0.492	4.8123	4.7824	4.8401	8,580	3669	OK
	3461	0.4844	39.3179	4.3388	4.3103	4.3665	0.4748	0.4539	0.4939	4.8135	4.7862	4.84	8,420	3669	OK
	3461.5	-0.369	41.9818	4.341	4.3152	4.3693	0.4741	0.4602	0.4909	4.8152	4.7871	4.8426	8,537	3669	OK
	3462	-0.0324	42.6211	4.3361	4.3087	4.3659	0.4727	0.4602	0.4873	4.8088	4.7793	4.8334	8,537	3669	OK
	3462.5	0.389	47.9486	4.343	4.3173	4.3691	0.4737	0.4603	0.4919	4.8167	4.7916	4.8416	8,539	3669	OK
	3463	-0.3138	48.4815	4.3413	4.3157	4.3638	0.473	0.4606	0.4892	4.8144	4.7901	4.8353	8,544	3669	OK
	3463.5	-0.0406	50.0797	4.3419	4.321	4.3637	0.4734	0.4608	0.489	4.8153	4.794	4.8349	8,548	3669	OK
	3464	0.2227	46.7054	4.3388	4.3192	4.3612	0.4738	0.4593	0.4894	4.8125	4.7955	4.8367	8,520	3669	OK
	3464.5	-0.1438	42.4432	4.3399	4.3184	4.3661	0.4731	0.457	0.4867	4.813	4.7916	4.8375	8,478	3669	OK
	3465	0.0113	44.9295	4.3401	4.3122	4.3695	0.4721	0.4554	0.4856	4.8123	4.7889	4.8414	8,448	3669	OK
	3465.5	0.0786	44.7522	4.3408	4.3175	4.3645	0.4717	0.4547	0.4889	4.8124	4.7888	4.8391	8,435	3669	OK
	3466	-0.1378	48.304	4.3392	4.3126	4.3618	0.4732	0.4566	0.4897	4.8125	4.7891	4.8417	8,470	3669	OK
	3466.5	0.0383	44.5747	4.3358	4.3107	4.3594	0.4755	0.4598	0.4943	4.8113	4.7863	4.839	8,530	3669	OK
	3467	-0.0062	43.6866	4.3378	4.3086	4.363	0.476	0.4589	0.4936	4.8138	4.7828	4.8462	8,513	3669	OK
	3467.5	0.3841	46.8831	4.3412	4.3141	4.3655	0.4751	0.457	0.4949	4.8163	4.7851	4.8525	8,478	3669	OK
	3468	0.0482	51.6781	4.3384	4.3125	4.3616	0.4732	0.4535	0.4923	4.8117	4.7824	4.8437	8,413	3669	OK
	3468.5	-0.4845	51.5006	4.3402	4.3196	4.3611	0.473	0.4553	0.4909	4.8132	4.7865	4.8407	8,446	3669	OK
	3469	0.3701	51.5006	4.3391	4.3153	4.3624	0.4715	0.4524	0.4888	4.8107	4.7881	4.8422	8,392	3669	OK
	3469.5	-0.2369	48.304	4.3452	4.3232	4.3694	0.4715	0.4504	0.492	4.8167	4.7905	4.8511	8,355	3669	OK
	3470	0.0013	48.304	4.339	4.3241	4.3625	0.4725	0.4522	0.4914	4.8115	4.7942	4.8424	8,389	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3470.5	-0.2072	46.8832	4.3436	4.3299	4.3637	0.4724	0.4531	0.4904	4.816	4.798	4.8449	8,405	3669	OK
	3471	0.3895	44.3969	4.3383	4.3227	4.3521	0.4729	0.4533	0.491	4.8112	4.7918	4.8317	8,409	3669	OK
	3471.5	0.0717	42.6212	4.3387	4.3234	4.3564	0.4731	0.4534	0.4958	4.8118	4.79	4.84	8,411	3669	OK
	3472	0.0502	38.359	4.3413	4.3247	4.3566	0.4711	0.4529	0.4886	4.8124	4.7911	4.8345	8,402	3669	OK
	3472.5	-0.6558	39.9572	4.3466	4.3343	4.3663	0.4707	0.45	0.4854	4.8173	4.8006	4.8426	8,348	3669	OK
	3473	0.304	43.8818	4.3387	4.3206	4.3586	0.4723	0.4534	0.4838	4.811	4.7861	4.8358	8,411	3669	OK
	3473.5	0.1698	47.9664	4.3384	4.3194	4.3573	0.4731	0.4539	0.4849	4.8114	4.785	4.8326	8,420	3669	OK
	3474	0.2458	47.0785	4.3397	4.3282	4.3537	0.4717	0.4548	0.4868	4.8114	4.7949	4.825	8,437	3669	OK
	3474.5	-0.2548	46.7055	4.3434	4.3241	4.3708	0.4704	0.4536	0.4866	4.8137	4.7915	4.8409	8,415	3669	OK
	3475	-0.6585	41.9108	4.3433	4.3246	4.3677	0.4692	0.451	0.4835	4.8126	4.7858	4.8309	8,366	3669	OK
	3475.5	0.4209	40.6675	4.3416	4.3253	4.3635	0.4704	0.4546	0.4867	4.812	4.7892	4.8321	8,433	3669	OK
	3476	0.4218	41.378	4.3418	4.3215	4.3705	0.4723	0.4589	0.4928	4.814	4.7851	4.8352	8,513	3669	OK
	3476.5	0.2391	46.1728	4.3483	4.3228	4.3774	0.4683	0.4556	0.4862	4.8165	4.7826	4.8421	8,452	3669	OK
	3477	-0.7703	48.304	4.3418	4.3266	4.3667	0.4697	0.4576	0.4887	4.8115	4.7868	4.8283	8,489	3669	OK
	3477.5	0.6398	47.061	4.3436	4.3272	4.3726	0.4698	0.4569	0.4898	4.8134	4.7876	4.8316	8,476	3669	OK
	3478	-0.2526	48.3039	4.3429	4.3265	4.3691	0.4695	0.4561	0.4894	4.8124	4.789	4.8345	8,461	3669	OK
	3478.5	-0.5639	49.3694	4.3389	4.319	4.3633	0.4698	0.4585	0.4887	4.8088	4.7821	4.8255	8,506	3669	OK
	3479	0.3241	49.5467	4.3465	4.33	4.3766	0.4683	0.4545	0.4858	4.8149	4.7943	4.8364	8,431	3669	OK
	3479.5	-0.4764	45.4624	4.343	4.3236	4.3697	0.4693	0.4555	0.4858	4.8123	4.7939	4.8337	8,450	3669	OK
	3480	-3.3834	40.8452	4.3934	4.3773	4.4182	0.4691	0.4551	0.488	4.8626	4.848	4.8822	8,442	3669	OK
	3480.5	7.9262	39.2469	4.5132	4.4142	4.6457	0.3883	0.3336	0.4908	4.8864	4.7586	5.0834	6,189	3669	OK
	3481	-4.2181	39.9573	4.3275	4.302	4.3417	0.4827	0.461	0.504	4.8102	4.7888	4.8429	8,552	3669	OK
	3481.5	0.0629	42.9762	4.3297	4.3036	4.3482	0.4823	0.4608	0.5065	4.812	4.7883	4.848	8,548	3669	OK
	3482	0.0072	44.3436	4.3301	4.302	4.3574	0.4852	0.4653	0.5164	4.8153	4.7852	4.8655	8,632	3669	OK
	3482.5	0.2027	48.2504	4.3309	4.2985	4.3554	0.4839	0.4642	0.5093	4.8148	4.7795	4.8514	8,611	3669	OK
	3483	-0.2213	49.3162	4.3319	4.3008	4.3597	0.4813	0.4635	0.5051	4.8132	4.7809	4.8534	8,598	3669	OK
	3483.5	0.2738	51.5005	4.3312	4.2998	4.3543	0.4824	0.4661	0.5006	4.8135	4.7848	4.8484	8,646	3669	OK
	3484	-0.444	50.2574	4.3258	4.287	4.3475	0.4859	0.4626	0.5067	4.8117	4.7687	4.8492	8,582	3669	OK
	3484.5	0.1142	53.2762	4.3251	4.2864	4.3499	0.4876	0.4689	0.5131	4.8126	4.7696	4.8432	8,698	3669	OK
	3485	0.4874	53.9867	4.3259	4.2877	4.351	0.487	0.4656	0.5157	4.8129	4.7655	4.8412	8,637	3669	OK
	3485.5	-0.0627	52.9212	4.3287	4.2883	4.3573	0.4853	0.4641	0.5183	4.814	4.7617	4.8445	8,609	3669	OK
	3486	-0.1604	51.3229	4.3301	4.3013	4.3486	0.4838	0.4601	0.5194	4.8139	4.7699	4.8438	8,535	3669	OK
	3486.5	0.3218	48.4815	4.3279	4.3079	4.3449	0.4844	0.4637	0.5206	4.8123	4.7786	4.8401	8,602	3669	OK
	3487	-0.3326	44.9297	4.3282	4.3054	4.346	0.4836	0.4615	0.5232	4.8117	4.7811	4.8453	8,561	3669	OK
	3487.5	-0.1102	44.397	4.3257	4.2963	4.3461	0.4843	0.4623	0.5231	4.81	4.7815	4.8445	8,576	3669	OK
	3488	0.0909	44.0418	4.3267	4.3002	4.3442	0.4848	0.4617	0.5256	4.8115	4.7812	4.8363	8,565	3669	OK
	3488.5	0.1927	46.3505	4.3267	4.2943	4.3484	0.4861	0.4618	0.5281	4.8128	4.7777	4.8466	8,567	3669	OK
	3489	0.0081	40.6676	4.3298	4.2942	4.3537	0.4868	0.4619	0.5258	4.8166	4.7748	4.8531	8,569	3669	OK
	3489.5	-0.0828	39.2467	4.324	4.3006	4.3483	0.4835	0.4582	0.5176	4.8076	4.7736	4.8303	8,500	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3490	-0.3077	37.6485	4.3342	4.3098	4.3592	0.482	0.4565	0.5152	4.8161	4.7812	4.8391	8,468	3669	OK
	3490.5	0.2433	41.0227	4.3292	4.2987	4.3531	0.4825	0.4558	0.5158	4.8116	4.7738	4.8337	8,455	3669	OK
	3491	-0.3785	41.7332	4.3285	4.3006	4.3573	0.4835	0.4547	0.5188	4.812	4.7702	4.8428	8,435	3669	OK
	3491.5	0.2824	42.0883	4.3305	4.3027	4.3619	0.4834	0.454	0.5195	4.8139	4.7732	4.8466	8,422	3669	OK
	3492	0.3997	41.0228	4.3299	4.2969	4.3667	0.483	0.4541	0.5182	4.8129	4.7675	4.8484	8,424	3669	OK
	3492.5	-0.2493	41.9108	4.3323	4.3058	4.3637	0.4809	0.4531	0.5141	4.8132	4.7769	4.8457	8,405	3669	OK
	3493	-0.213	40.3124	4.3319	4.3048	4.3649	0.4806	0.4526	0.5118	4.8125	4.7775	4.8441	8,396	3669	OK
	3493.5	0.1004	40.8452	4.3343	4.3111	4.3612	0.4801	0.4508	0.5094	4.8145	4.7867	4.8424	8,363	3669	OK
	3494	0.0279	39.4243	4.3312	4.3092	4.353	0.4807	0.4513	0.5095	4.8118	4.785	4.8384	8,372	3669	OK
	3494.5	0.2097	41.7331	4.3295	4.3004	4.3598	0.4816	0.4533	0.5112	4.8111	4.7794	4.8441	8,409	3669	OK
	3495	-0.3349	42.7276	4.3375	4.3034	4.5636	0.4812	0.3956	0.5108	4.8187	4.7838	4.9592	7,339	3669	OK
	3495.5	0.232	44.5036	4.3297	4.2997	4.356	0.4811	0.4531	0.5052	4.8108	4.7804	4.8399	8,405	3669	OK
	3496	0.0136	45.2139	4.3332	4.3052	4.3638	0.4795	0.453	0.5006	4.8127	4.7803	4.8445	8,403	3669	OK
	3496.5	-0.2354	46.5279	4.3362	4.3081	4.366	0.478	0.4532	0.4982	4.8142	4.7811	4.8401	8,407	3669	OK
	3497	-0.1373	46.5279	4.3362	4.3111	4.3631	0.477	0.4503	0.4942	4.8131	4.7849	4.8359	8,353	3669	OK
	3497.5	0.222	43.6865	4.332	4.3087	4.3627	0.4799	0.4527	0.4988	4.8119	4.7867	4.835	8,398	3669	OK
	3498	-0.062	40.8452	4.333	4.3141	4.3596	0.481	0.4542	0.4995	4.8139	4.7965	4.835	8,426	3669	OK
	3498.5	0.124	39.0695	4.3297	4.3121	4.3515	0.4811	0.4556	0.4968	4.8108	4.7919	4.8291	8,452	3669	OK
	3499	0.0348	41.3781	4.3315	4.3184	4.3547	0.4812	0.4548	0.4962	4.8128	4.7907	4.8309	8,437	3669	OK
	3499.5	-0.1309	45.1074	4.3339	4.3202	4.3517	0.4816	0.4564	0.497	4.8155	4.79	4.835	8,467	3669	OK
	3500	-0.0547	41.3778	4.3331	4.3206	4.3505	0.4806	0.4576	0.4978	4.8137	4.7911	4.8302	8,489	3669	OK
	3500.5	0.0633	41.5553	4.3318	4.3168	4.3488	0.4803	0.4568	0.4983	4.8121	4.7869	4.8299	8,474	3669	OK
	3501	0.1741	37.4708	4.3376	4.3276	4.3546	0.4789	0.4576	0.4936	4.8165	4.7958	4.8293	8,489	3669	OK
	3501.5	0.0542	44.3969	4.3338	4.3136	4.3522	0.479	0.457	0.4991	4.8129	4.7961	4.8359	8,478	3669	OK
	3502	-0.285	42.621	4.331	4.3091	4.3464	0.4808	0.4613	0.5029	4.8118	4.7943	4.8384	8,557	3669	OK
	3502.5	-0.0226	42.0882	4.3326	4.3068	4.3502	0.4801	0.4621	0.5006	4.8127	4.7942	4.8397	8,572	3669	OK
	3503	0.2009	40.7564	4.3324	4.3068	4.3497	0.4799	0.4621	0.4982	4.8123	4.792	4.8409	8,572	3669	OK
	3503.5	0.1477	41.9995	4.3318	4.3084	4.356	0.4811	0.4635	0.5006	4.8129	4.7917	4.8365	8,598	3669	OK
	3504	-0.2566	41.4668	4.3274	4.3102	4.346	0.4824	0.4654	0.5069	4.8097	4.7913	4.8298	8,634	3669	OK
	3504.5	0.0429	37.2934	4.3271	4.3085	4.3532	0.4835	0.4663	0.5072	4.8107	4.7884	4.8284	8,650	3669	OK
	3505	0.3097	38.1104	4.3328	4.3123	4.3617	0.4797	0.4638	0.4992	4.8124	4.7844	4.8291	8,604	3669	OK
	3505.5	-0.1777	40.0638	4.3354	4.3145	4.3699	0.4771	0.4611	0.4959	4.8125	4.7844	4.8359	8,554	3669	OK
	3506	-0.4173	44.6809	4.3357	4.3102	4.3724	0.4769	0.4598	0.4996	4.8126	4.7834	4.8323	8,530	3669	OK
	3506.5	0.329	44.5744	4.3372	4.3066	4.3802	0.4776	0.4617	0.4985	4.8147	4.7795	4.8423	8,565	3669	OK
	3507	-0.1208	45.8176	4.3411	4.3026	4.3852	0.4757	0.4635	0.4934	4.8168	4.7798	4.8494	8,598	3669	OK
	3507.5	0.0957	46.3505	4.3396	4.3054	4.3815	0.475	0.4638	0.4912	4.8145	4.7812	4.8454	8,604	3669	OK
	3508	-0.0895	48.3749	4.3384	4.3028	4.3842	0.4743	0.4627	0.4887	4.8127	4.7775	4.8479	8,583	3669	OK
	3508.5	-0.1105	47.6645	4.3397	4.3023	4.3861	0.4742	0.4622	0.4915	4.814	4.7789	4.8516	8,574	3669	OK
	3509	0.1231	45.3559	4.3346	4.3103	4.3716	0.4747	0.4608	0.4931	4.8092	4.7848	4.8381	8,548	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3509.5	-0.0284	44.752	4.3397	4.3066	4.3748	0.4737	0.4593	0.4912	4.8135	4.7839	4.8406	8,520	3669	OK
	3510	-0.0809	44.3969	4.3372	4.3016	4.3787	0.475	0.4613	0.4944	4.8122	4.7796	4.8441	8,557	3669	OK
	3510.5	0.164	44.6101	4.3374	4.3071	4.3775	0.4763	0.4606	0.4968	4.8136	4.7797	4.8473	8,544	3669	OK
	3511	0.1923	45.1427	4.3373	4.3091	4.378	0.4762	0.4602	0.4947	4.8135	4.7838	4.8469	8,537	3669	OK
	3511.5	-0.0739	44.9652	4.3366	4.3017	4.3846	0.4754	0.4596	0.494	4.812	4.7779	4.8531	8,526	3669	OK
	3512	0.0009	44.0417	4.3452	4.3161	4.3874	0.4735	0.4569	0.4927	4.8187	4.7893	4.8568	8,476	3669	OK
	3512.5	0.1609	41.9108	4.3391	4.3127	4.3789	0.4731	0.4558	0.4919	4.8122	4.7839	4.8468	8,455	3669	OK
	3513	-0.4637	41.7331	4.3398	4.3187	4.3719	0.4731	0.4555	0.4929	4.8128	4.7914	4.8393	8,450	3669	OK
	3513.5	-0.1893	43.4557	4.3396	4.3161	4.3704	0.4715	0.4542	0.4897	4.8111	4.7902	4.8378	8,426	3669	OK
	3514	0.311	45.0539	4.344	4.319	4.3799	0.4717	0.4547	0.4909	4.8157	4.7962	4.8469	8,435	3669	OK
	3514.5	0.3456	46.4745	4.3396	4.3129	4.3752	0.4729	0.4543	0.4901	4.8125	4.7909	4.8448	8,428	3669	OK
	3515	-0.2333	45.4625	4.3416	4.3123	4.378	0.472	0.4536	0.4924	4.8136	4.7885	4.8496	8,415	3669	OK
	3515.5	0.2636	42.7988	4.341	4.3091	4.3801	0.4722	0.4541	0.4922	4.8132	4.7853	4.8501	8,424	3669	OK
	3516	-0.3131	40.3126	4.3427	4.3138	4.38	0.4733	0.4554	0.4933	4.816	4.7895	4.8516	8,448	3669	OK
	3516.5	0.1424	39.2469	4.3378	4.3118	4.371	0.4722	0.4536	0.4925	4.81	4.7878	4.8408	8,415	3669	OK
	3517	-0.1322	43.6867	4.3403	4.3193	4.3736	0.4727	0.4523	0.492	4.813	4.7945	4.8431	8,390	3669	OK
	3517.5	0.0357	43.5091	4.3415	4.3259	4.368	0.4722	0.4537	0.4871	4.8137	4.7981	4.8432	8,416	3669	OK
	3518	-0.2559	44.9298	4.3405	4.3248	4.3627	0.4733	0.4546	0.4911	4.8138	4.7995	4.8334	8,433	3669	OK
	3518.5	-3.7634	36.7606	4.34	4.3252	4.3687	0.4681	0.4461	0.4858	4.808	4.7865	4.8429	8,275	3669	OK
	3519	4.7387	35.6596	4.3261	4.2922	4.357	0.4063	0.3199	0.4584	4.7323	4.6294	4.8036	5,934	3669	OK
	3519.5	2.6323	36.0148	4.3504	4.2959	4.4077	0.4118	0.3174	0.4697	4.7614	4.6225	4.8333	5,888	3669	OK
	3520	-3.6369	40.0991	4.3428	4.304	4.3736	0.4708	0.4487	0.4976	4.8136	4.7891	4.8277	8,324	3669	OK
	3520.5	0.0712	43.3313	4.3437	4.3094	4.3743	0.4703	0.4469	0.4953	4.8139	4.8003	4.8285	8,290	3669	OK
	3521	0.2705	41.733	4.3372	4.2968	4.3722	0.4688	0.4466	0.4901	4.8059	4.7815	4.829	8,285	3669	OK
	3521.5	-0.103	40.6677	4.3464	4.274	4.4009	0.4683	0.4415	0.4905	4.8148	4.7632	4.8545	8,190	3669	OK
	3522	-0.2413	39.993	4.3447	4.3081	4.3702	0.4698	0.4496	0.4904	4.8145	4.7964	4.8263	8,340	3669	OK
	3522.5	0.139	43.1896	4.3436	4.3125	4.3715	0.4681	0.4471	0.4887	4.8117	4.7994	4.8239	8,294	3669	OK
	3523	-0.0295	45.1429	4.3429	4.3147	4.3652	0.4683	0.4503	0.4929	4.8112	4.8002	4.8256	8,353	3669	OK
	3523.5	-0.4648	46.7055	4.342	4.3092	4.3658	0.4673	0.446	0.4891	4.8093	4.7976	4.8208	8,274	3669	OK
	3524	0.6612	45.6399	4.3436	4.3154	4.3703	0.4704	0.454	0.4935	4.814	4.8044	4.828	8,422	3669	OK
	3524.5	-0.307	43.864	4.3451	4.3151	4.3686	0.4694	0.4508	0.4954	4.8144	4.8076	4.8258	8,363	3669	OK
	3525	0.3698	44.8587	4.3402	4.3101	4.3697	0.4739	0.4476	0.4989	4.814	4.7994	4.8304	8,303	3669	OK
	3525.5	0.1602	41.1292	4.3385	4.3074	4.3775	0.4709	0.4407	0.4945	4.8095	4.7851	4.8454	8,175	3669	OK
	3526	-0.3119	43.7932	4.3436	4.3194	4.3677	0.4719	0.4411	0.4954	4.8155	4.7928	4.8348	8,183	3669	OK
	3526.5	0.1294	42.9763	4.3408	4.3091	4.3723	0.4707	0.4433	0.4932	4.8115	4.7879	4.8396	8,224	3669	OK
	3527	0.0682	44.2194	4.3462	4.3153	4.3778	0.4675	0.4413	0.4918	4.8137	4.7955	4.8378	8,186	3669	OK
	3527.5	-0.5037	42.4789	4.3418	4.3065	4.3731	0.4687	0.4429	0.4925	4.8105	4.7927	4.8354	8,216	3669	OK
	3528	0.5922	41.0581	4.3422	4.3094	4.3808	0.4686	0.4406	0.4961	4.8107	4.7936	4.8511	8,173	3669	OK
	3528.5	-0.2445	41.7686	4.3436	4.3082	4.3779	0.4692	0.4437	0.4912	4.8128	4.795	4.8404	8,231	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3529	-0.0308	43.864	4.3431	4.3039	4.3716	0.4691	0.4459	0.4914	4.8122	4.7953	4.8323	8,272	3669	OK
	3529.5	0.0356	44.0418	4.3403	4.3061	4.375	0.4702	0.4473	0.4913	4.8105	4.794	4.8345	8,298	3669	OK
	3530	0.0731	47.771	4.3442	4.3079	4.3784	0.4692	0.448	0.4919	4.8134	4.7964	4.8312	8,311	3669	OK
	3530.5	-0.0731	45.5157	4.3464	4.3085	4.3839	0.4676	0.445	0.4876	4.814	4.7942	4.8346	8,255	3669	OK
	3531	0.1719	44.8054	4.3431	4.3096	4.372	0.4662	0.4466	0.4882	4.8093	4.7927	4.825	8,285	3669	OK
	3531.5	0.0968	44.4503	4.3471	4.3055	4.3867	0.4684	0.444	0.4912	4.8155	4.7927	4.8352	8,237	3669	OK
	3532	-0.3198	44.9297	4.343	4.2975	4.3763	0.4684	0.4486	0.4959	4.8114	4.7855	4.8347	8,322	3669	OK
	3532.5	0.0739	46.8831	4.3471	4.2988	4.3828	0.4676	0.4432	0.5038	4.8147	4.7933	4.8351	8,222	3669	OK
	3533	-0.1184	46.7058	4.3414	4.2877	4.3831	0.4722	0.445	0.5161	4.8137	4.7872	4.8348	8,255	3669	OK
	3533.5	-0.044	45.5871	4.3396	4.2801	4.3843	0.4757	0.4459	0.5253	4.8153	4.7889	4.8407	8,272	3669	OK
	3534	0.0016	44.3439	4.3426	4.2956	4.3757	0.4709	0.446	0.5148	4.8135	4.7888	4.8319	8,274	3669	OK
	3534.5	0.3017	46.1196	4.338	4.2988	4.3733	0.4707	0.448	0.5043	4.8087	4.7854	4.8275	8,311	3669	OK
	3535	-0.321	48.8367	4.3468	4.2972	4.3862	0.4695	0.4444	0.5088	4.8163	4.7868	4.8376	8,244	3669	OK
	3535.5	-0.172	48.659	4.3364	4.2914	4.3736	0.4744	0.4485	0.5122	4.8108	4.7778	4.8353	8,320	3669	OK
	3536	0.3041	47.7709	4.3344	4.2908	4.3739	0.477	0.4482	0.5199	4.8114	4.7787	4.8393	8,314	3669	OK
	3536.5	0.1887	49.7244	4.3336	4.2899	4.3703	0.4764	0.4522	0.5143	4.81	4.777	4.8312	8,389	3669	OK
	3537	0.2257	48.1262	4.3399	4.2929	4.3777	0.4717	0.4478	0.5078	4.8116	4.7861	4.8325	8,307	3669	OK
	3537.5	-0.2923	49.0142	4.3467	4.312	4.3794	0.4673	0.4432	0.5018	4.814	4.7983	4.8337	8,222	3669	OK
	3538	-0.1635	51.1453	4.3498	4.3084	4.3852	0.4632	0.4393	0.4919	4.813	4.7929	4.8328	8,149	3669	OK
	3538.5	0.0098	51.7845	4.35	4.3109	4.393	0.4638	0.4385	0.4908	4.8139	4.793	4.8385	8,134	3669	OK
	3539	0.0123	48.9431	4.3496	4.3052	4.3829	0.4664	0.4385	0.4931	4.816	4.7961	4.8273	8,134	3669	OK
	3539.5	0.0318	40.5965	4.3446	4.2982	4.386	0.4677	0.4394	0.4955	4.8123	4.7884	4.8357	8,151	3669	OK
	3540	-0.4011	40.49	4.3405	4.305	4.3715	0.4689	0.4389	0.4922	4.8094	4.7881	4.8287	8,142	3669	OK
	3540.5	0.1351	42.7986	4.3487	4.3186	4.3911	0.4681	0.437	0.4925	4.8168	4.7909	4.8411	8,107	3669	OK
	3541	0.6347	51.376	4.343	4.3049	4.387	0.4697	0.4392	0.4924	4.8128	4.7899	4.8402	8,147	3669	OK
	3541.5	-0.38	57.9468	4.3441	4.3107	4.3752	0.4682	0.4405	0.4911	4.8123	4.7966	4.831	8,172	3669	OK
	3542	0.0894	53.3296	4.3432	4.3119	4.3793	0.467	0.4398	0.4894	4.8102	4.798	4.8304	8,159	3669	OK
	3542.5	0.117	49.5469	4.3412	4.2963	4.381	0.4703	0.4441	0.4934	4.8115	4.7893	4.8335	8,238	3669	OK
	3543	-0.3256	43.6865	4.3412	4.294	4.3759	0.4701	0.4459	0.4949	4.8112	4.7867	4.8307	8,272	3669	OK
	3543.5	0.2155	45.569	4.3454	4.3	4.3849	0.467	0.4446	0.4894	4.8124	4.7893	4.8341	8,248	3669	OK
	3544	-0.0766	47.1673	4.3482	4.3012	4.3889	0.4659	0.4396	0.4899	4.8141	4.7863	4.8377	8,155	3669	OK
	3544.5	-0.2614	49.6535	4.3466	4.3033	4.3855	0.4653	0.4389	0.4883	4.8118	4.7898	4.8358	8,142	3669	OK
	3545	0.2532	49.5469	4.3461	4.3062	4.3832	0.4674	0.4359	0.493	4.8135	4.7943	4.8337	8,086	3669	OK
	3545.5	0.0697	45.8177	4.3467	4.312	4.3773	0.4674	0.4385	0.4935	4.8141	4.7932	4.8331	8,134	3669	OK
	3546	-0.2287	43.8643	4.3429	4.3017	4.3789	0.4689	0.4419	0.5001	4.8118	4.7834	4.8341	8,198	3669	OK
	3546.5	0.0392	41.7332	4.3429	4.3058	4.3695	0.4695	0.4424	0.501	4.8125	4.7982	4.8288	8,207	3669	OK
	3547	0.2796	41.2005	4.3422	4.3086	4.3744	0.4709	0.444	0.5005	4.8132	4.7955	4.8323	8,237	3669	OK
	3547.5	-0.1719	42.9764	4.3392	4.308	4.3664	0.4706	0.4491	0.4916	4.8098	4.7859	4.8321	8,331	3669	OK
	3548	-0.0639	43.7756	4.343	4.311	4.3721	0.4679	0.4423	0.4906	4.8109	4.7907	4.8291	8,205	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3548.5	0.1333	44.4857	4.3431	4.3179	4.3711	0.4677	0.4442	0.493	4.8108	4.798	4.825	8,240	3669	OK
	3549	-0.0794	43.5978	4.3463	4.3144	4.3736	0.4684	0.4462	0.4965	4.8147	4.8029	4.8334	8,277	3669	OK
	3549.5	0.2046	45.9952	4.3421	4.3084	4.3738	0.4681	0.442	0.4938	4.8102	4.7904	4.8291	8,199	3669	OK
	3550	-0.2715	47.4158	4.3454	4.3119	4.3728	0.4683	0.4417	0.4996	4.8137	4.7989	4.8306	8,194	3669	OK
	3550.5	0.0548	48.1262	4.3455	4.2992	4.3828	0.4671	0.435	0.5003	4.8126	4.7938	4.8401	8,070	3669	OK
	3551	0.0544	46.6878	4.345	4.3048	4.3799	0.4687	0.4366	0.5057	4.8136	4.7984	4.8325	8,099	3669	OK
	3551.5	-0.0586	43.3137	4.3455	4.308	4.3777	0.467	0.4366	0.4997	4.8125	4.7979	4.8275	8,099	3669	OK
	3552	-0.068	39.7617	4.3474	4.3072	4.3839	0.4672	0.4375	0.5031	4.8145	4.7963	4.8365	8,116	3669	OK
	3552.5	0.1824	41.9107	4.3433	4.3115	4.3731	0.4685	0.4409	0.5005	4.8117	4.7965	4.8274	8,179	3669	OK
	3553	-0.3112	43.8641	4.3435	4.3128	4.3751	0.4682	0.4405	0.5	4.8117	4.7946	4.8355	8,172	3669	OK
	3553.5	-0.0975	46.9187	4.3449	4.3146	4.3725	0.4682	0.4468	0.5029	4.8131	4.7933	4.8316	8,288	3669	OK
	3554	0.3489	43.367	4.3424	4.3119	4.3773	0.4707	0.4491	0.503	4.8131	4.7903	4.8316	8,331	3669	OK
	3554.5	-0.1774	42.8341	4.3429	4.3144	4.3676	0.4703	0.4446	0.4978	4.8132	4.792	4.8336	8,248	3669	OK
	3555	0.2064	40.3124	4.3386	4.3141	4.3646	0.4725	0.446	0.4964	4.8112	4.7918	4.8411	8,274	3669	OK
	3555.5	0.1928	40.5965	4.3428	4.3228	4.3639	0.4696	0.443	0.4909	4.8125	4.7972	4.8322	8,218	3669	OK
	3556	-0.1877	41.3069	4.3488	4.3283	4.3774	0.4657	0.4437	0.4881	4.8145	4.7978	4.8333	8,231	3669	OK
	3556.5	0.059	43.2603	4.3507	4.3247	4.3821	0.4648	0.4425	0.4872	4.8155	4.8017	4.84	8,209	3669	OK
	3557	-0.2561	46.1371	4.3447	4.3176	4.3767	0.4653	0.4459	0.4853	4.81	4.7933	4.8303	8,272	3669	OK
	3557.5	0.3451	48.2683	4.3477	4.3201	4.3769	0.4653	0.4417	0.4875	4.813	4.8001	4.8326	8,194	3669	OK
	3558	0.0705	45.0717	4.3513	4.3223	4.3843	0.4639	0.4398	0.4893	4.8152	4.7901	4.8415	8,159	3669	OK
	3558.5	-4.0827	42.2658	4.3666	4.3408	4.3925	0.4663	0.4414	0.4938	4.8329	4.8218	4.8443	8,188	3669	OK
	3559	6.5975	40.4897	4.4955	4.3897	4.6283	0.3931	0.0168	0.4575	4.8816	4.6089	5.075	312	3669	Failed
	3559.5	-2.6361	42.9761	4.3356	4.2975	4.3677	0.4699	0.4402	0.5021	4.8055	4.7572	4.8327	8,166	3669	OK
	3560	-0.6446	45.2848	4.331	4.2851	4.3694	0.4785	0.4499	0.5135	4.8095	4.7848	4.8357	8,346	3669	OK
	3560.5	0.4837	44.0418	4.3337	4.2828	4.3947	0.4796	0.4395	0.5152	4.8133	4.7829	4.8441	8,153	3669	OK
	3561	-0.0594	44.7521	4.3333	4.2831	4.3769	0.4833	0.4318	0.5326	4.8167	4.7802	4.8609	8,010	3669	OK
	3561.5	0.1652	42.8518	4.3341	4.2708	4.381	0.4791	0.4256	0.5265	4.8132	4.7663	4.8638	7,895	3669	OK
	3562	0.022	42.319	4.3334	4.2805	4.3748	0.479	0.4354	0.5184	4.8124	4.7745	4.8589	8,077	3669	OK
	3562.5	-0.2648	42.319	4.3392	4.2961	4.3847	0.478	0.4401	0.5202	4.8172	4.795	4.8733	8,164	3669	OK
	3563	0.2395	43.7575	4.3293	4.2818	4.3729	0.4782	0.4536	0.5059	4.8075	4.7713	4.8428	8,415	3669	OK
	3563.5	-0.1068	44.6455	4.3318	4.29	4.3727	0.479	0.4547	0.5136	4.8108	4.7822	4.8326	8,435	3669	OK
	3564	-0.0478	44.2903	4.3361	4.2915	4.3699	0.4797	0.4577	0.517	4.8157	4.7892	4.8331	8,491	3669	OK
	3564.5	0.3811	42.4434	4.3347	4.2931	4.3782	0.4785	0.4512	0.511	4.8132	4.7916	4.836	8,370	3669	OK
	3565	-0.6108	42.621	4.3304	4.2916	4.3711	0.4765	0.453	0.508	4.8069	4.7878	4.8252	8,403	3669	OK
	3565.5	0.4679	45.1428	4.337	4.2958	4.3816	0.4757	0.4433	0.5065	4.8126	4.7911	4.843	8,224	3669	OK
	3566	0.0278	43.3669	4.3392	4.2997	4.385	0.4711	0.4355	0.5016	4.8103	4.7773	4.8467	8,079	3669	OK
	3566.5	-0.1946	42.1237	4.3412	4.2986	4.3818	0.4704	0.4465	0.4984	4.8116	4.7854	4.8386	8,283	3669	OK
	3567	0.1101	37.1158	4.3441	4.296	4.3913	0.4725	0.444	0.4995	4.8166	4.7873	4.8512	8,237	3669	OK
	3567.5	-0.1523	41.0226	4.3371	4.2953	4.3784	0.4749	0.4496	0.5017	4.812	4.7879	4.8381	8,340	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3568	-0.1481	41.946	4.3401	4.3015	4.386	0.4741	0.4477	0.5003	4.8142	4.7964	4.8345	8,305	3669	OK
	3568.5	0.1839	43.3666	4.3382	4.2977	4.3772	0.4745	0.4497	0.4968	4.8127	4.7884	4.8322	8,342	3669	OK
	3569	-0.2142	40.8808	4.3404	4.3059	4.375	0.4738	0.4535	0.4982	4.8141	4.7899	4.8326	8,413	3669	OK
	3569.5	0.0857	41.9108	4.3404	4.3104	4.3691	0.4703	0.4459	0.4936	4.8108	4.7925	4.8257	8,272	3669	OK
	3570	0.1021	41.0229	4.34	4.3059	4.37	0.4707	0.4463	0.4922	4.8107	4.7937	4.8272	8,279	3669	OK
	3570.5	0.1653	42.7986	4.3398	4.3071	4.3746	0.469	0.4495	0.4895	4.8088	4.7874	4.8277	8,339	3669	OK
	3571	-0.2444	43.6867	4.3412	4.3037	4.3736	0.471	0.4546	0.492	4.8122	4.7937	4.8329	8,433	3669	OK
	3571.5	0.2517	46.8832	4.3355	4.2933	4.367	0.4732	0.4484	0.4948	4.8086	4.7843	4.8325	8,318	3669	OK
	3572	-0.295	48.4814	4.3387	4.2951	4.3848	0.4714	0.447	0.4952	4.8101	4.7806	4.8456	8,292	3669	OK
	3572.5	0.2318	50.0797	4.3412	4.3039	4.3768	0.4707	0.4467	0.4947	4.8119	4.7911	4.8356	8,287	3669	OK
	3573	-0.0735	47.5935	4.3432	4.3065	4.382	0.4705	0.4489	0.4939	4.8137	4.7962	4.8319	8,327	3669	OK
	3573.5	-0.182	43.3314	4.3426	4.3014	4.3869	0.4705	0.4409	0.4944	4.8131	4.7906	4.8358	8,179	3669	OK
	3574	-0.0617	39.2468	4.3408	4.2982	4.3866	0.472	0.4444	0.4978	4.8128	4.7908	4.8362	8,244	3669	OK
	3574.5	0.1168	38.856	4.3375	4.2937	4.3876	0.4735	0.4468	0.5028	4.811	4.7874	4.8402	8,288	3669	OK
	3575	0.0061	41.3424	4.3395	4.2968	4.3839	0.4736	0.452	0.4996	4.8132	4.7909	4.8392	8,385	3669	OK
	3575.5	0.1713	40.632	4.3422	4.3002	4.389	0.4732	0.4499	0.4967	4.8154	4.7908	4.8493	8,346	3669	OK
	3576	0.0508	43.6865	4.3418	4.3043	4.3784	0.4719	0.4431	0.4974	4.8138	4.7928	4.8433	8,220	3669	OK
	3576.5	-0.0318	43.8108	4.3418	4.3009	4.3856	0.4714	0.4497	0.495	4.8132	4.7819	4.8457	8,342	3669	OK
	3577	-0.0793	46.1195	4.341	4.3095	4.379	0.4696	0.4476	0.4939	4.8106	4.7825	4.8368	8,303	3669	OK
	3577.5	-0.0698	46.4746	4.3444	4.3122	4.384	0.4694	0.4517	0.4884	4.8138	4.7914	4.8401	8,379	3669	OK
	3578	0.3061	48.1262	4.34	4.3093	4.3761	0.4711	0.452	0.495	4.8111	4.7894	4.8371	8,385	3669	OK
	3578.5	-0.1953	46.9364	4.3436	4.3024	4.3855	0.471	0.4526	0.4921	4.8147	4.779	4.8427	8,396	3669	OK
	3579	0.4201	47.8244	4.348	4.3096	4.3912	0.4693	0.449	0.4966	4.8173	4.7935	4.8451	8,329	3669	OK
	3579.5	-0.4945	49.2451	4.3449	4.3114	4.3818	0.4668	0.4437	0.4922	4.8117	4.7886	4.8366	8,231	3669	OK
	3580	-0.228	49.9021	4.3416	4.2989	4.3897	0.4672	0.4384	0.4931	4.8088	4.7871	4.843	8,133	3669	OK
	3580.5	0.0536	49.7247	4.3457	4.3167	4.3766	0.4678	0.4374	0.5009	4.8135	4.7905	4.8311	8,114	3669	OK
	3581	-0.0585	46.3326	4.3465	4.3143	4.382	0.4688	0.4361	0.5009	4.8153	4.795	4.8414	8,090	3669	OK
	3581.5	0.7523	46.8653	4.3435	4.3104	4.3783	0.4706	0.4395	0.5015	4.814	4.7873	4.8416	8,153	3669	OK
	3582	-0.4344	44.9117	4.3415	4.3034	4.3825	0.4701	0.4391	0.4983	4.8115	4.7823	4.8441	8,146	3669	OK
	3582.5	-0.3138	45.8175	4.3425	4.3054	4.3806	0.4694	0.4458	0.4973	4.8119	4.7896	4.8401	8,270	3669	OK
	3583	0.6263	47.9841	4.3444	4.3074	4.3809	0.4687	0.4458	0.4969	4.813	4.7908	4.8382	8,270	3669	OK
	3583.5	-0.2314	45.8532	4.3445	4.3024	4.3822	0.468	0.4481	0.4936	4.8126	4.792	4.8364	8,313	3669	OK
	3584	-0.2949	46.3861	4.3459	4.2987	4.3916	0.4681	0.4481	0.4927	4.814	4.7863	4.8464	8,313	3669	OK
	3584.5	0.3757	45.2851	4.3454	4.3021	4.3865	0.4689	0.4494	0.4906	4.8142	4.791	4.8432	8,337	3669	OK
	3585	-0.3218	48.659	4.3468	4.3047	4.3871	0.4643	0.4453	0.4841	4.8111	4.7838	4.8352	8,261	3669	OK
	3585.5	0.3035	46.7409	4.3424	4.2912	4.3934	0.4663	0.4426	0.4881	4.8087	4.7742	4.8407	8,211	3669	OK
	3586	-0.2141	45.6755	4.3442	4.1955	4.4012	0.4654	0.4251	0.4917	4.8096	4.6206	4.8504	7,886	3669	OK
	3586.5	0.0118	46.0308	4.3444	4.2893	4.3954	0.4647	0.4366	0.4926	4.8091	4.7753	4.846	8,099	3669	OK
	3587	-0.0181	46.1729	4.3476	4.2941	4.4024	0.4648	0.4415	0.4907	4.8123	4.7772	4.8472	8,190	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3587.5	-0.0551	44.2192	4.3482	4.2922	4.4016	0.4651	0.439	0.4883	4.8133	4.7739	4.8462	8,144	3669	OK
	3588	0.1786	43.8108	4.3464	4.289	4.4009	0.4636	0.4412	0.492	4.8101	4.7665	4.8465	8,185	3669	OK
	3588.5	-0.1195	43.278	4.3449	4.2933	4.3953	0.4647	0.4454	0.493	4.8096	4.7769	4.845	8,262	3669	OK
	3589	-0.055	46.2969	4.349	4.2958	4.3966	0.4664	0.4455	0.4905	4.8154	4.7788	4.8479	8,264	3669	OK
	3589.5	-0.2279	44.0416	4.347	4.296	4.394	0.4672	0.4475	0.4961	4.8142	4.7796	4.8486	8,301	3669	OK
	3590	0.2231	45.7111	4.3404	4.2843	4.3916	0.4687	0.4474	0.4994	4.8091	4.7688	4.8419	8,300	3669	OK
	3590.5	0.0847	44.6457	4.3434	4.2816	4.3997	0.4683	0.4482	0.491	4.8116	4.7676	4.8552	8,314	3669	OK
	3591	-0.0445	44.6457	4.3475	4.2919	4.4004	0.468	0.4436	0.495	4.8155	4.7712	4.8583	8,229	3669	OK
	3591.5	-0.0092	46.5281	4.3476	4.2907	4.4019	0.4665	0.439	0.4908	4.8141	4.7746	4.8518	8,144	3669	OK
	3592	-0.0451	48.5347	4.3433	4.2772	4.4064	0.4685	0.435	0.5046	4.8118	4.762	4.8711	8,070	3669	OK
	3592.5	0.3414	50.4883	4.343	4.2831	4.3993	0.4669	0.4349	0.5031	4.8099	4.7626	4.8664	8,068	3669	OK
	3593	-0.1165	49.245	4.3481	4.2888	4.4039	0.4643	0.4342	0.4932	4.8124	4.7705	4.8527	8,055	3669	OK
	3593.5	-0.1403	45.4626	4.3471	4.2925	4.3986	0.4651	0.4339	0.4991	4.8122	4.7724	4.8589	8,049	3669	OK
	3594	-0.2908	46.8832	4.3487	4.2866	4.4107	0.4652	0.4394	0.4946	4.8139	4.7633	4.8691	8,151	3669	OK
	3594.5	0.4503	49.4405	4.3491	4.2917	4.4082	0.4657	0.4383	0.4926	4.8148	4.773	4.8588	8,131	3669	OK
	3595	-0.3598	52.4595	4.3445	4.2867	4.401	0.4656	0.4414	0.495	4.8102	4.7724	4.8476	8,188	3669	OK
	3595.5	0.5568	48.3749	4.3486	4.2897	4.4076	0.4693	0.4468	0.4932	4.8179	4.773	4.8609	8,288	3669	OK
	3596	0.9498	46.528	4.3451	4.2891	4.4084	0.4669	0.4386	0.4909	4.812	4.7721	4.8607	8,136	3669	OK
	3596.5	-3.8037	44.2549	4.3462	4.2941	4.4084	0.4655	0.4367	0.5005	4.8117	4.765	4.8597	8,101	3669	OK
	3597	0.6912	44.2547	4.3681	4.3139	4.4197	0.4587	0.4356	0.4851	4.8273	4.7737	4.8645	8,081	3669	OK
	3597.5	5.4804	43.0114	4.5085	4.3906	4.6642	0.3784	0.2181	0.4485	4.8777	4.7299	5.1055	4,046	3669	OK
	3598	-4.7691	43.6864	4.3233	4.2712	4.3723	0.483	0.4545	0.5219	4.8064	4.7592	4.8488	8,431	3669	OK
	3598.5	1.1393	43.4557	4.3283	4.2739	4.3754	0.4855	0.4586	0.5262	4.8138	4.7665	4.8493	8,507	3669	OK
	3599	-0.0841	41.3247	4.3261	4.2771	4.3771	0.4868	0.4619	0.5327	4.8129	4.7665	4.8541	8,569	3669	OK
	3599.5	-0.1896	40.4368	4.3273	4.2812	4.3797	0.4883	0.4586	0.5313	4.8157	4.7782	4.8548	8,507	3669	OK
	3600	0.1123	40.4369	4.3247	4.2682	4.3741	0.4857	0.4562	0.5298	4.8103	4.7713	4.8453	8,463	3669	OK
	3600.5	-0.0694	40.6144	4.3276	4.2801	4.3704	0.4832	0.4575	0.524	4.8107	4.7772	4.8349	8,487	3669	OK
	3601	0.2701	42.035	4.334	4.2903	4.3754	0.4818	0.4615	0.511	4.8157	4.7894	4.8423	8,561	3669	OK
	3601.5	0.2417	44.9295	4.3344	4.2934	4.3765	0.4817	0.4603	0.5117	4.8161	4.7903	4.8463	8,539	3669	OK
	3602	-0.4387	45.8176	4.3319	4.2853	4.3771	0.4822	0.4606	0.5102	4.8141	4.7899	4.8448	8,544	3669	OK
	3602.5	-0.155	46.7055	4.3265	4.2812	4.3773	0.4842	0.4567	0.5123	4.8107	4.7867	4.8515	8,472	3669	OK
	3603	0.5263	42.621	4.3303	4.2845	4.3826	0.4838	0.4529	0.5145	4.8141	4.7873	4.8525	8,402	3669	OK
	3603.5	-0.4723	42.621	4.3308	4.2861	4.3759	0.4857	0.4566	0.5137	4.8165	4.7926	4.8483	8,470	3669	OK
	3604	0.4612	42.1237	4.3227	4.2744	4.3739	0.4856	0.4549	0.5135	4.8082	4.7781	4.8494	8,439	3669	OK
	3604.5	-0.4365	49.7601	4.3283	4.2865	4.3736	0.4848	0.454	0.5112	4.8131	4.7792	4.8523	8,422	3669	OK
	3605	0.1723	46.9187	4.3243	4.2688	4.375	0.4854	0.4512	0.5153	4.8098	4.7723	4.8621	8,370	3669	OK
	3605.5	-0.0729	48.4816	4.328	4.2751	4.3811	0.4853	0.4522	0.5119	4.8133	4.7751	4.87	8,389	3669	OK
	3606	0.2205	44.4325	4.3238	4.2649	4.3739	0.4865	0.4513	0.5144	4.8103	4.7743	4.8553	8,372	3669	OK
	3606.5	-0.1052	47.4514	4.3208	4.2565	4.373	0.4897	0.4506	0.5239	4.8105	4.7655	4.857	8,359	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3607	-0.2042	46.3859	4.3268	4.2715	4.3799	0.4856	0.4437	0.5265	4.8123	4.7719	4.861	8,231	3669	OK
	3607.5	0.2405	47.771	4.3352	4.2819	4.3847	0.4841	0.4403	0.525	4.8193	4.7745	4.8659	8,168	3669	OK
	3608	-0.0016	47.9488	4.3284	4.2787	4.3674	0.4819	0.4374	0.5214	4.8103	4.7725	4.8589	8,114	3669	OK
	3608.5	-0.1983	43.7754	4.3306	4.2786	4.3835	0.4821	0.4394	0.5173	4.8127	4.7689	4.8686	8,151	3669	OK
	3609	-0.1095	43.065	4.3329	4.2805	4.373	0.4803	0.4403	0.5256	4.8132	4.7751	4.8521	8,168	3669	OK
	3609.5	0.3862	43.2425	4.3326	4.2852	4.3818	0.4828	0.4449	0.5255	4.8154	4.7755	4.8566	8,253	3669	OK
	3610	-0.2108	45.4803	4.3317	4.2839	4.3805	0.4842	0.4464	0.5295	4.8159	4.7734	4.8594	8,281	3669	OK
	3610.5	0.045	41.7509	4.3225	4.2805	4.3683	0.4838	0.4431	0.5306	4.8062	4.7708	4.844	8,220	3669	OK
	3611	0.346	39.4421	4.3362	4.2913	4.3802	0.4819	0.4447	0.5273	4.8181	4.781	4.8565	8,250	3669	OK
	3611.5	-0.1832	38.8915	4.328	4.2835	4.3724	0.4818	0.4462	0.5233	4.8099	4.7791	4.8522	8,277	3669	OK
	3612	-0.0292	41.5554	4.3343	4.2952	4.371	0.4769	0.4437	0.5163	4.8112	4.7737	4.8396	8,231	3669	OK
	3612.5	-0.0433	43.651	4.3322	4.2941	4.368	0.4776	0.4459	0.5151	4.8098	4.7711	4.8372	8,272	3669	OK
	3613	-0.0642	43.1182	4.3355	4.2995	4.3696	0.4773	0.4434	0.5192	4.8128	4.782	4.8375	8,225	3669	OK
	3613.5	-0.037	42.2304	4.3341	4.2984	4.3703	0.4772	0.4445	0.5204	4.8113	4.7795	4.8356	8,246	3669	OK
	3614	0.003	40.1349	4.3366	4.2946	4.3755	0.4771	0.4451	0.5228	4.8138	4.7781	4.8414	8,257	3669	OK
	3614.5	-0.283	42.7986	4.3368	4.2937	4.3796	0.4773	0.4455	0.5204	4.8141	4.781	4.8426	8,264	3669	OK
	3615	0.6144	41.3601	4.3298	4.2791	4.3836	0.4774	0.4475	0.5163	4.8072	4.7753	4.849	8,301	3669	OK
	3615.5	-0.2916	45.4448	4.3379	4.2863	4.3857	0.4737	0.4471	0.5134	4.8116	4.7805	4.8441	8,294	3669	OK
	3616	0.1258	43.6689	4.3391	4.2893	4.3944	0.4758	0.449	0.5148	4.8149	4.7821	4.856	8,329	3669	OK
	3616.5	-0.0387	46.3506	4.3348	4.2805	4.379	0.4749	0.4457	0.5116	4.8098	4.7799	4.8407	8,268	3669	OK
	3617	-0.2958	44.2017	4.339	4.288	4.385	0.4773	0.4454	0.5166	4.8163	4.7885	4.8447	8,262	3669	OK
	3617.5	-0.06	42.2481	4.3375	4.3018	4.3779	0.4754	0.4466	0.5084	4.8129	4.791	4.839	8,285	3669	OK
	3618	0.2465	44.5566	4.3352	4.2949	4.3699	0.4777	0.4502	0.511	4.8129	4.7878	4.8305	8,352	3669	OK
	3618.5	0.0465	45.107	4.3372	4.3004	4.3709	0.4771	0.4505	0.5126	4.8142	4.794	4.8373	8,357	3669	OK
	3619	-0.0306	46.7056	4.3369	4.2999	4.3719	0.4759	0.4488	0.5095	4.8129	4.7907	4.8341	8,326	3669	OK
	3619.5	0.1959	40.1171	4.338	4.2998	4.3716	0.4745	0.4485	0.5092	4.8125	4.7891	4.8346	8,320	3669	OK
	3620	-0.155	37.8085	4.3361	4.2955	4.3719	0.4736	0.4498	0.5012	4.8097	4.7923	4.8321	8,344	3669	OK
	3620.5	-0.0478	38.1636	4.3373	4.2878	4.3752	0.4755	0.4465	0.507	4.8128	4.7947	4.8385	8,283	3669	OK
	3621	-0.1278	41.9107	4.3342	4.2834	4.3734	0.4756	0.4489	0.5112	4.8098	4.7832	4.8386	8,327	3669	OK
	3621.5	0.1143	45.2848	4.3377	4.2853	4.3775	0.474	0.4441	0.5094	4.8117	4.7823	4.8427	8,238	3669	OK
	3622	0.2401	46.1195	4.3405	4.2821	4.3875	0.4758	0.4431	0.5058	4.8163	4.7818	4.8544	8,220	3669	OK
	3622.5	-0.4853	47.7179	4.3358	4.286	4.3816	0.4755	0.4459	0.5087	4.8114	4.7842	4.8491	8,272	3669	OK
	3623	0.2452	46.4749	4.3382	4.2864	4.3817	0.4744	0.4459	0.5008	4.8126	4.7873	4.8448	8,272	3669	OK
	3623.5	0.2584	46.7057	4.3336	4.2843	4.3806	0.4749	0.4478	0.5015	4.8085	4.7827	4.8465	8,307	3669	OK
	3624	-0.4982	45.6756	4.3417	4.2904	4.3853	0.4756	0.4456	0.5092	4.8173	4.7871	4.8497	8,266	3669	OK
	3624.5	0.246	47.2738	4.3385	4.2929	4.3848	0.4785	0.4471	0.5124	4.8171	4.793	4.8557	8,294	3669	OK
	3625	0.1173	48.6946	4.3347	4.2909	4.3799	0.4771	0.4477	0.5055	4.8119	4.7891	4.8505	8,305	3669	OK
	3625.5	0.1194	49.1917	4.3342	4.2889	4.3773	0.4765	0.4456	0.5037	4.8107	4.7859	4.8481	8,266	3669	OK
	3626	0.1563	49.0142	4.3339	4.2695	4.3896	0.4769	0.4449	0.5017	4.8108	4.7704	4.8603	8,253	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3626.5	-0.1882	46.7231	4.3389	4.2836	4.3836	0.4733	0.443	0.5021	4.8122	4.7802	4.8468	8,218	3669	OK
	3627	-0.4187	46.7232	4.3362	4.2688	4.3984	0.4759	0.4419	0.5023	4.8122	4.7665	4.8662	8,198	3669	OK
	3627.5	0.209	45.4801	4.3362	4.2687	4.3954	0.4762	0.4408	0.5069	4.8124	4.7698	4.8612	8,177	3669	OK
	3628	0.0721	48.4816	4.334	4.2622	4.3962	0.4764	0.435	0.5146	4.8104	4.7671	4.8646	8,070	3669	OK
	3628.5	0.0616	47.416	4.3389	4.2676	4.3982	0.476	0.4362	0.5125	4.8149	4.772	4.8704	8,092	3669	OK
	3629	-0.1935	45.4269	4.3355	4.259	4.4041	0.4757	0.4361	0.5139	4.8112	4.7642	4.8676	8,090	3669	OK
	3629.5	0.2073	43.2957	4.337	4.2696	4.3953	0.4752	0.432	0.5205	4.8122	4.7669	4.8709	8,014	3669	OK
	3630	-0.7494	47.0252	4.3416	4.2849	4.395	0.4733	0.441	0.4996	4.8148	4.7748	4.8643	8,181	3669	OK
	3630.5	0.7418	49.3694	4.3391	4.2777	4.3905	0.4753	0.4433	0.5125	4.8145	4.7725	4.8637	8,224	3669	OK
	3631	0.137	50.2574	4.3357	4.2777	4.3916	0.4762	0.4399	0.5216	4.8119	4.7698	4.8623	8,160	3669	OK
	3631.5	-0.2013	45.6577	4.337	4.277	4.387	0.474	0.445	0.509	4.811	4.772	4.8518	8,255	3669	OK
	3632	-0.2094	45.4802	4.3379	4.2742	4.3903	0.4759	0.4445	0.5186	4.8138	4.7673	4.8576	8,246	3669	OK
	3632.5	0.226	41.5733	4.338	4.2729	4.3931	0.4749	0.4444	0.5139	4.8129	4.7655	4.8555	8,244	3669	OK
	3633	-0.3339	42.0884	4.3403	4.2754	4.4016	0.4715	0.4441	0.5086	4.8118	4.7679	4.8566	8,238	3669	OK
	3633.5	0.4595	43.1538	4.3368	4.2683	4.3997	0.4739	0.4437	0.5141	4.8106	4.7598	4.8551	8,231	3669	OK
	3634	-0.3508	45.8177	4.3417	4.2737	4.3997	0.4694	0.4446	0.5078	4.8111	4.7601	4.8501	8,248	3669	OK
	3634.5	0.3406	46.1016	4.3451	4.2854	4.4038	0.4686	0.4411	0.5104	4.8137	4.7649	4.852	8,183	3669	OK
	3635	0.1045	42.0171	4.34	4.2844	4.39	0.4719	0.4433	0.517	4.8119	4.7642	4.845	8,224	3669	OK
	3635.5	-5.3911	37.3998	4.3735	4.3024	4.4293	0.4714	0.4442	0.5096	4.8449	4.7994	4.8804	8,240	3669	OK
	3636	7.8679	34.4519	4.3823	4.3013	4.529	0.4234	0.3432	0.4598	4.8022	4.6587	4.9447	6,367	3669	OK
	3636.5	-1.2269	34.9847	4.3302	4.2772	4.381	0.4221	0.3219	0.5079	4.751	4.6249	4.8275	5,971	3669	OK
	3637	-1.5091	38.1814	4.3326	4.2779	4.3922	0.4788	0.4529	0.515	4.8114	4.7737	4.8547	8,402	3669	OK
	3637.5	-0.2431	40.4898	4.3407	4.281	4.4001	0.4762	0.4493	0.5169	4.8169	4.7735	4.8569	8,335	3669	OK
	3638	0.7126	41.2002	4.3378	4.2782	4.3978	0.4774	0.448	0.5194	4.8152	4.7679	4.8533	8,311	3669	OK
	3638.5	-0.483	45.2845	4.3295	4.2838	4.3764	0.4746	0.4462	0.5136	4.804	4.7688	4.8378	8,277	3669	OK
	3639	0.0239	44.752	4.3419	4.2786	4.4077	0.4717	0.4436	0.5093	4.8136	4.7671	4.8591	8,229	3669	OK
	3639.5	-0.1533	42.7986	4.3391	4.2734	4.4072	0.4733	0.449	0.511	4.8124	4.7636	4.857	8,329	3669	OK
	3640	0.2883	39.1405	4.3416	4.2761	4.412	0.4746	0.4482	0.5097	4.8162	4.7751	4.8616	8,314	3669	OK
	3640.5	-0.2196	38.6077	4.3393	4.2758	4.4056	0.4753	0.4486	0.5102	4.8146	4.7718	4.859	8,322	3669	OK
	3641	0.028	41.9817	4.335	4.274	4.397	0.4761	0.4488	0.5132	4.8111	4.7672	4.8537	8,326	3669	OK
	3641.5	-0.334	40.3124	4.3367	4.2744	4.4073	0.4757	0.4433	0.5106	4.8124	4.7657	4.8651	8,224	3669	OK
	3642	0.3365	42.9761	4.3351	4.2819	4.3925	0.4766	0.4448	0.516	4.8117	4.7746	4.8555	8,251	3669	OK
	3642.5	0.0167	41.3246	4.337	4.2883	4.3928	0.477	0.4437	0.5131	4.814	4.7755	4.8556	8,231	3669	OK
	3643	0.4147	44.8761	4.3382	4.2825	4.3981	0.4776	0.4449	0.5105	4.8158	4.7795	4.8628	8,253	3669	OK
	3643.5	-0.6487	40.6143	4.3341	4.2855	4.3827	0.4774	0.4446	0.5104	4.8115	4.7726	4.8507	8,248	3669	OK
	3644	0.1456	39.9573	4.3336	4.2827	4.3847	0.4771	0.4404	0.5147	4.8107	4.7799	4.8505	8,170	3669	OK
	3644.5	0.387	39.247	4.3381	4.2807	4.3976	0.4779	0.4436	0.5118	4.816	4.7743	4.8672	8,229	3669	OK
	3645	-0.2767	41.7331	4.3349	4.2936	4.387	0.476	0.4415	0.513	4.811	4.785	4.8468	8,190	3669	OK
	3645.5	0.0112	42.2302	4.3351	4.282	4.3835	0.4763	0.4419	0.5128	4.8114	4.7821	4.8529	8,198	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3646	-0.1004	41.3425	4.3387	4.2803	4.3941	0.4758	0.4438	0.5079	4.8145	4.7805	4.863	8,233	3669	OK
	3646.5	-0.2803	41.6976	4.3413	4.2946	4.3977	0.4727	0.4445	0.4986	4.814	4.7833	4.8459	8,246	3669	OK
	3647	-0.0376	38.8918	4.336	4.2821	4.3905	0.4774	0.4492	0.5098	4.8134	4.7804	4.8505	8,333	3669	OK
	3647.5	0.6625	35.34	4.3339	4.2797	4.387	0.4785	0.4519	0.5132	4.8123	4.7815	4.8442	8,383	3669	OK
	3648	0.0979	33.2088	4.3349	4.2837	4.3857	0.4783	0.4545	0.5032	4.8131	4.7791	4.849	8,431	3669	OK
	3648.5	-0.7652	37.2934	4.3341	4.2862	4.3851	0.4773	0.4545	0.5005	4.8114	4.7839	4.8417	8,431	3669	OK
	3649	0.3576	39.9573	4.3308	4.2819	4.3722	0.4777	0.4512	0.5032	4.8084	4.7775	4.8326	8,370	3669	OK
	3649.5	0.2019	40.1349	4.3349	4.2822	4.3786	0.4772	0.4528	0.5054	4.8122	4.7713	4.8449	8,400	3669	OK
	3650	-0.2281	42.2658	4.3336	4.2901	4.3752	0.4763	0.454	0.5067	4.8099	4.777	4.8416	8,422	3669	OK
	3650.5	-0.1454	41.5909	4.3378	4.2904	4.3804	0.476	0.4531	0.5112	4.8137	4.7791	4.8405	8,405	3669	OK
	3651	0.511	43.7221	4.3372	4.291	4.3753	0.4758	0.4519	0.5101	4.8131	4.7844	4.8356	8,383	3669	OK
	3651.5	-0.7473	42.3014	4.3375	4.3064	4.3629	0.475	0.4497	0.5051	4.8125	4.7941	4.8263	8,342	3669	OK
	3652	0.4136	44.5745	4.3413	4.3019	4.3739	0.4744	0.4492	0.5018	4.8157	4.7946	4.8287	8,333	3669	OK
	3652.5	0.2372	43.1539	4.3369	4.302	4.3646	0.4732	0.4468	0.5016	4.8101	4.7911	4.8226	8,288	3669	OK
	3653	-0.1552	40.49	4.3414	4.3079	4.3714	0.4723	0.4449	0.4984	4.8137	4.7991	4.8255	8,253	3669	OK
	3653.5	0.1073	42.4432	4.3381	4.3099	4.3616	0.4733	0.4488	0.4976	4.8113	4.8009	4.8222	8,326	3669	OK
	3654	-0.3654	44.6274	4.3362	4.3076	4.3577	0.4731	0.4485	0.5014	4.8092	4.7908	4.823	8,320	3669	OK
	3654.5	0.1879	48.7122	4.3431	4.3124	4.3623	0.4721	0.4519	0.5016	4.8151	4.8047	4.8372	8,383	3669	OK
	3655	-0.1466	48.3572	4.3358	4.304	4.358	0.474	0.453	0.502	4.8098	4.7942	4.8351	8,403	3669	OK
	3655.5	0.1418	46.5281	4.337	4.3042	4.3617	0.4761	0.4557	0.5036	4.8131	4.8007	4.8296	8,454	3669	OK
	3656	0.363	44.2372	4.3358	4.3078	4.3545	0.4773	0.4533	0.5062	4.8131	4.7995	4.8315	8,409	3669	OK
	3656.5	-0.0842	42.1061	4.3382	4.3067	4.3679	0.4778	0.4519	0.5111	4.816	4.8026	4.8417	8,383	3669	OK
	3657	-0.2223	41.2181	4.3321	4.2901	4.3598	0.4784	0.4466	0.5176	4.8105	4.7876	4.8365	8,285	3669	OK
	3657.5	-0.1864	40.6676	4.3392	4.3015	4.3688	0.4765	0.445	0.5177	4.8157	4.7988	4.8322	8,255	3669	OK
	3658	0.2328	42.2661	4.3405	4.3008	4.37	0.4737	0.4473	0.5102	4.8142	4.7976	4.8269	8,298	3669	OK
	3658.5	-0.0905	41.4669	4.3393	4.291	4.3704	0.4725	0.4459	0.5122	4.8118	4.7909	4.8269	8,272	3669	OK
	3659	-0.1014	42.1773	4.3377	4.2983	4.3686	0.4722	0.4467	0.514	4.8099	4.7912	4.823	8,287	3669	OK
	3659.5	-0.1638	40.0461	4.3412	4.3005	4.3672	0.473	0.4462	0.5119	4.8142	4.7946	4.8264	8,277	3669	OK
	3660	0.1034	41.378	4.3373	4.2981	4.3675	0.4753	0.4442	0.5138	4.8126	4.79	4.8304	8,240	3669	OK
	3660.5	0.2331	42.6211	4.3383	4.3044	4.3681	0.477	0.4478	0.5161	4.8153	4.7864	4.8345	8,307	3669	OK
	3661	0.0864	41.9105	4.3343	4.3003	4.3616	0.4777	0.4478	0.5164	4.812	4.788	4.8351	8,307	3669	OK
	3661.5	-0.0055	43.136	4.3335	4.2952	4.3591	0.4778	0.4461	0.5146	4.8114	4.7903	4.8366	8,275	3669	OK
	3662	-0.2474	40.6498	4.3334	4.2999	4.3631	0.4778	0.4464	0.514	4.8112	4.7831	4.8331	8,281	3669	OK
	3662.5	-0.2801	42.4258	4.3333	4.2955	4.3636	0.477	0.4468	0.5142	4.8103	4.7852	4.8342	8,288	3669	OK
	3663	0.5412	44.2193	4.3387	4.3081	4.368	0.4756	0.4449	0.5092	4.8142	4.7955	4.8296	8,253	3669	OK
	3663.5	-0.2633	46.5813	4.3354	4.2992	4.3655	0.4763	0.4481	0.5074	4.8117	4.7888	4.8308	8,313	3669	OK
	3664	0.273	47.8244	4.3359	4.3027	4.3627	0.4762	0.4481	0.5092	4.8121	4.7957	4.8372	8,313	3669	OK
	3664.5	0.1596	45.871	4.3439	4.3138	4.3705	0.4746	0.4454	0.5003	4.8185	4.7991	4.8361	8,262	3669	OK
	3665	-0.3619	42.2659	4.3378	4.2951	4.373	0.4741	0.4438	0.4969	4.8119	4.7904	4.8326	8,233	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3665.5	0.0753	40.6676	4.3393	4.3005	4.3742	0.4739	0.4444	0.4996	4.8132	4.7924	4.8353	8,244	3669	OK
	3666	-0.1508	40.9872	4.3388	4.2981	4.375	0.474	0.445	0.4973	4.8128	4.7916	4.8323	8,255	3669	OK
	3666.5	0.323	41.5201	4.3412	4.2956	4.3801	0.4729	0.4445	0.5018	4.8142	4.7816	4.8376	8,246	3669	OK
	3667	0.0507	40.0993	4.3364	4.2962	4.3725	0.4736	0.4473	0.4998	4.81	4.7807	4.8324	8,298	3669	OK
	3667.5	-0.4491	39.7797	4.3386	4.2987	4.3724	0.474	0.4468	0.4961	4.8125	4.7882	4.8295	8,288	3669	OK
	3668	0.3418	42.0883	4.3364	4.2977	4.3754	0.4753	0.4511	0.4951	4.8117	4.7879	4.8314	8,368	3669	OK
	3668.5	-0.1274	45.1073	4.3371	4.2916	4.3747	0.4773	0.4554	0.5006	4.8144	4.7847	4.8361	8,448	3669	OK
	3669	-0.0264	43.3314	4.3316	4.2952	4.3687	0.4779	0.4582	0.5001	4.8095	4.7866	4.8317	8,500	3669	OK
	3669.5	-0.2437	44.095	4.3354	4.2968	4.371	0.4774	0.4587	0.5011	4.8128	4.7952	4.8351	8,509	3669	OK
	3670	0.1204	45.1605	4.3339	4.287	4.3685	0.4765	0.4567	0.5017	4.8104	4.7879	4.832	8,472	3669	OK
	3670.5	0.1756	46.4036	4.3361	4.298	4.3702	0.4777	0.4566	0.504	4.8138	4.7996	4.8358	8,470	3669	OK
	3671	0.0115	42.9762	4.3339	4.2917	4.3704	0.4751	0.4492	0.5009	4.8091	4.7889	4.831	8,333	3669	OK
	3671.5	-0.1792	41.9105	4.3393	4.3006	4.3853	0.476	0.4533	0.4992	4.8153	4.7915	4.8451	8,409	3669	OK
	3672	0.0668	44.5746	4.3427	4.2967	4.3788	0.4721	0.4553	0.4925	4.8147	4.789	4.8377	8,446	3669	OK
	3672.5	0.1613	46.1729	4.3401	4.301	4.3729	0.4709	0.4504	0.4981	4.8111	4.7908	4.8281	8,355	3669	OK
	3673	-0.0739	47.416	4.3405	4.2939	4.3815	0.4721	0.4504	0.5005	4.8126	4.7894	4.8377	8,355	3669	OK
	3673.5	0.9889	42.4434	4.338	4.2933	4.3767	0.4732	0.4528	0.505	4.8112	4.7896	4.8351	8,400	3669	OK
	3674	-3.42	39.3177	4.3362	4.2907	4.3709	0.474	0.4413	0.5138	4.8102	4.7767	4.8336	8,186	3669	OK
	3674.5	0.3081	33.4575	4.3605	4.3131	4.4009	0.4647	0.4401	0.5062	4.8251	4.772	4.8549	8,164	3669	OK
	3675	6.3663	34.7006	4.4813	4.383	4.6176	0.4033	0.2744	0.4712	4.8752	4.7206	5.0473	5,090	3669	OK
	3675.5	-5.0575	37.2934	4.3376	4.3145	4.3722	0.4697	0.4414	0.4977	4.8074	4.7778	4.835	8,188	3669	OK
	3676	0.6098	42.4434	4.3347	4.3126	4.3678	0.4752	0.4548	0.4955	4.8099	4.7846	4.8388	8,437	3669	OK
	3676.5	-0.0096	46.1195	4.3398	4.3087	4.373	0.4757	0.4528	0.4936	4.8155	4.7835	4.8448	8,400	3669	OK
	3677	0.3917	49.6714	4.3308	4.2878	4.37	0.4739	0.4486	0.494	4.8046	4.7618	4.8393	8,322	3669	OK
	3677.5	-0.933	48.2505	4.3383	4.3212	4.3621	0.4742	0.4502	0.4963	4.8126	4.7914	4.8413	8,352	3669	OK
	3678	0.2938	46.7055	4.3347	4.3211	4.3505	0.4741	0.4508	0.4948	4.8088	4.7916	4.8288	8,363	3669	OK
	3678.5	0.6123	44.5567	4.3403	4.3272	4.3516	0.4747	0.4498	0.4957	4.815	4.7915	4.8291	8,344	3669	OK
	3679	-0.1687	44.2016	4.3375	4.3194	4.3489	0.4732	0.4501	0.4941	4.8107	4.7847	4.8257	8,350	3669	OK
	3679.5	0.0302	43.4913	4.3421	4.3279	4.3562	0.4725	0.4504	0.4924	4.8147	4.7873	4.8307	8,355	3669	OK
	3680	0.3032	44.397	4.3415	4.318	4.363	0.4717	0.4472	0.4922	4.8132	4.7811	4.835	8,296	3669	OK
	3680.5	-0.5634	44.7522	4.3362	4.3151	4.3541	0.4725	0.4485	0.4918	4.8086	4.779	4.831	8,320	3669	OK
	3681	0.4772	46.3505	4.3412	4.3175	4.3615	0.4737	0.4463	0.4932	4.8148	4.7868	4.841	8,279	3669	OK
	3681.5	-0.2612	45.9953	4.3338	4.3136	4.3567	0.4729	0.45	0.4898	4.8067	4.7829	4.8235	8,348	3669	OK
	3682	-0.098	46.8832	4.3436	4.3217	4.3667	0.4737	0.4505	0.4878	4.8173	4.7931	4.8405	8,357	3669	OK
	3682.5	-0.0308	45.6401	4.3328	4.3136	4.3481	0.4753	0.452	0.4911	4.8081	4.7873	4.8275	8,385	3669	OK
	3683	-0.0355	47.0606	4.3369	4.3154	4.3575	0.4763	0.4531	0.4918	4.8132	4.7897	4.8443	8,405	3669	OK
	3683.5	0.2948	46.1726	4.3328	4.3131	4.3487	0.4764	0.4529	0.4918	4.8092	4.7811	4.8373	8,402	3669	OK
	3684	-0.0296	48.8366	4.3361	4.3114	4.3557	0.4769	0.4516	0.4936	4.813	4.7863	4.8458	8,378	3669	OK
	3684.5	0.1322	49.0142	4.3355	4.3127	4.3545	0.4753	0.4515	0.4907	4.8108	4.7854	4.8419	8,376	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3685	-0.4023	48.6236	4.342	4.3168	4.3611	0.4723	0.4488	0.4895	4.8143	4.7882	4.8471	8,326	3669	OK
	3685.5	-0.1494	43.2957	4.3397	4.3222	4.3589	0.4718	0.4468	0.4878	4.8115	4.7918	4.8415	8,288	3669	OK
	3686	0.1801	39.7439	4.3388	4.3162	4.3556	0.4739	0.451	0.4874	4.8127	4.7867	4.8378	8,366	3669	OK
	3686.5	-0.0766	40.4897	4.3385	4.0958	4.3598	0.4745	0.4524	0.5255	4.813	4.6213	4.8391	8,392	3669	OK
	3687	0.0161	46.7055	4.3363	4.3152	4.3559	0.4748	0.453	0.4896	4.811	4.7902	4.836	8,403	3669	OK
	3687.5	0.6309	49.0675	4.339	4.316	4.3692	0.4761	0.4539	0.4917	4.8151	4.7907	4.8388	8,420	3669	OK
	3688	-0.4806	48.5347	4.3364	4.3078	4.3782	0.4754	0.4561	0.4917	4.8118	4.7768	4.8418	8,461	3669	OK
	3688.5	-0.0888	46.4037	4.3359	4.2996	4.3821	0.4739	0.4541	0.4896	4.8098	4.769	4.8469	8,424	3669	OK
	3689	0.2306	49.9022	4.3365	4.2985	4.3861	0.4738	0.45	0.4924	4.8103	4.7635	4.8481	8,348	3669	OK
	3689.5	-0.0146	49.192	4.3396	4.3033	4.3899	0.4737	0.4537	0.4915	4.8133	4.7708	4.8493	8,416	3669	OK
	3690	0.0914	46.9543	4.342	4.3135	4.3847	0.4738	0.4573	0.4879	4.8158	4.7805	4.8519	8,483	3669	OK
	3690.5	-0.0258	43.7577	4.3413	4.3077	4.387	0.4736	0.4552	0.4883	4.815	4.7768	4.8512	8,444	3669	OK
	3691	-0.2605	43.2249	4.3388	4.3073	4.3786	0.4736	0.4601	0.4877	4.8124	4.7745	4.8467	8,535	3669	OK
	3691.5	0.08	43.1537	4.3412	4.3032	4.3845	0.4742	0.4609	0.4938	4.8154	4.7692	4.8496	8,550	3669	OK
	3692	0.0714	44.5744	4.3373	4.3082	4.3833	0.4757	0.4608	0.4966	4.813	4.7745	4.8489	8,548	3669	OK
	3692.5	-0.0616	45.8174	4.3415	4.3139	4.3822	0.474	0.4612	0.4897	4.8155	4.7797	4.8454	8,556	3669	OK
	3693	0.2286	45.7288	4.3384	4.3087	4.3798	0.4733	0.4596	0.4981	4.8117	4.7709	4.8425	8,526	3669	OK
	3693.5	-0.5392	41.2891	4.3393	4.3113	4.3778	0.4768	0.4603	0.4938	4.8161	4.781	4.8465	8,539	3669	OK
	3694	-0.0964	38.6255	4.3344	4.3126	4.3684	0.4767	0.4631	0.4935	4.811	4.7865	4.8348	8,591	3669	OK
	3694.5	-0.0394	41.7331	4.3336	4.3181	4.3606	0.4765	0.462	0.4932	4.8101	4.792	4.8271	8,570	3669	OK
	3695	0.4573	45.5691	4.3356	4.3194	4.3594	0.4772	0.4589	0.4931	4.8127	4.7966	4.8305	8,513	3669	OK
	3695.5	0.1672	45.9242	4.3375	4.3205	4.3509	0.4744	0.4579	0.4901	4.8119	4.7925	4.8324	8,494	3669	OK
	3696	0.0286	44.6812	4.3357	4.3244	4.351	0.4747	0.4598	0.4873	4.8104	4.7981	4.8318	8,530	3669	OK
	3696.5	-0.0259	45.6399	4.3382	4.3239	4.3565	0.473	0.4578	0.4867	4.8112	4.7939	4.8323	8,493	3669	OK
	3697	-0.1745	50.2574	4.3395	4.3281	4.3553	0.4741	0.4571	0.4866	4.8137	4.8009	4.83	8,480	3669	OK
	3697.5	0.0962	46.6347	4.3344	4.3175	4.3627	0.4755	0.4586	0.4891	4.8099	4.7922	4.8323	8,507	3669	OK
	3698	0.2058	46.8125	4.3399	4.3153	4.3716	0.4755	0.4568	0.4915	4.8154	4.792	4.842	8,474	3669	OK
	3698.5	-0.0707	48.5881	4.3391	4.3113	4.3764	0.4749	0.4557	0.4887	4.814	4.7833	4.849	8,454	3669	OK
	3699	-0.1044	51.3228	4.3368	4.3078	4.3783	0.4744	0.4547	0.486	4.8112	4.7802	4.844	8,435	3669	OK
	3699.5	-0.1008	48.8364	4.3393	4.3133	4.3738	0.4745	0.4545	0.4866	4.8139	4.7885	4.8466	8,431	3669	OK
	3700	-0.0982	43.6865	4.3405	4.3095	4.3839	0.4728	0.4535	0.4827	4.8133	4.7829	4.8491	8,413	3669	OK
	3700.5	0.1031	45.1072	4.3409	4.3172	4.3766	0.4741	0.4535	0.488	4.815	4.7873	4.8452	8,413	3669	OK
	3701	-0.2395	43.3314	4.3361	4.3189	4.365	0.4741	0.4528	0.4897	4.8102	4.7876	4.8365	8,400	3669	OK
	3701.5	0.3134	44.0418	4.3393	4.3258	4.361	0.4738	0.4523	0.4897	4.8131	4.791	4.8326	8,390	3669	OK
	3702	-0.0305	46.3503	4.3429	4.3331	4.3605	0.471	0.4492	0.4894	4.8139	4.7923	4.8339	8,333	3669	OK
	3702.5	-0.3898	49.1562	4.3321	4.3227	4.3496	0.4745	0.4523	0.4926	4.8066	4.785	4.8234	8,390	3669	OK
	3703	0.193	47.5579	4.3368	4.3243	4.3542	0.4752	0.4525	0.4944	4.812	4.7901	4.833	8,394	3669	OK
	3703.5	0.1389	44.539	4.3381	4.3255	4.3543	0.4756	0.4517	0.4965	4.8137	4.7906	4.8382	8,379	3669	OK
	3704	0.2409	43.5089	4.3333	4.3116	4.35	0.4755	0.4514	0.4964	4.8088	4.7867	4.8363	8,374	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3704.5	-0.6213	46.3505	4.341	4.322	4.3548	0.475	0.4506	0.5024	4.816	4.7898	4.8509	8,359	3669	OK
	3705	0.7873	44.6633	4.3392	4.313	4.3541	0.4756	0.4502	0.5024	4.8149	4.7855	4.8562	8,352	3669	OK
	3705.5	-0.6991	43.7755	4.3375	4.3191	4.3531	0.474	0.4501	0.4975	4.8116	4.7913	4.8439	8,350	3669	OK
	3706	0.43	43.2426	4.3412	4.3177	4.3622	0.4721	0.4459	0.499	4.8133	4.7934	4.8538	8,272	3669	OK
	3706.5	0.0207	44.5745	4.3382	4.3124	4.3625	0.4723	0.4472	0.4939	4.8105	4.787	4.843	8,296	3669	OK
	3707	-0.3171	43.8641	4.3407	4.3196	4.3686	0.4743	0.4483	0.4968	4.8151	4.7921	4.8465	8,316	3669	OK
	3707.5	0.1215	45.6401	4.3413	4.32	4.3652	0.4722	0.444	0.4954	4.8135	4.7876	4.8405	8,237	3669	OK
	3708	-0.2531	45.1073	4.3433	4.3269	4.368	0.4714	0.4437	0.4941	4.8147	4.788	4.8439	8,231	3669	OK
	3708.5	0.3707	46.7056	4.3401	4.3267	4.3599	0.4734	0.4478	0.4997	4.8136	4.7854	4.8364	8,307	3669	OK
	3709	-0.1272	49.0141	4.3407	4.3266	4.3647	0.4735	0.4476	0.5027	4.8143	4.7825	4.8414	8,303	3669	OK
	3709.5	-0.149	52.566	4.3344	4.3136	4.3627	0.4734	0.445	0.5074	4.8078	4.7729	4.8393	8,255	3669	OK
	3710	0.3444	52.5658	4.3427	4.3162	4.3783	0.4729	0.4403	0.508	4.8155	4.7753	4.8503	8,168	3669	OK
	3710.5	-0.132	49.032	4.3373	4.3128	4.3723	0.4744	0.4406	0.5143	4.8117	4.765	4.8476	8,173	3669	OK
	3711	0.2157	49.0318	4.3405	4.3146	4.3757	0.4744	0.4442	0.5094	4.8148	4.7703	4.8469	8,240	3669	OK
	3711.5	0.0324	52.0509	4.3385	4.3164	4.3721	0.4723	0.4472	0.5019	4.8109	4.7723	4.838	8,296	3669	OK
	3712	-0.2434	52.3883	4.3412	4.3184	4.369	0.4745	0.4569	0.5001	4.8157	4.7855	4.8417	8,476	3669	OK
	3712.5	-0.0872	52.0333	4.3452	4.3219	4.3741	0.4696	0.4518	0.4964	4.8148	4.7824	4.8447	8,381	3669	OK
	3713	0.3153	47.9665	4.3448	4.3245	4.3756	0.4682	0.4534	0.496	4.8131	4.7846	4.8443	8,411	3669	OK
	3713.5	-0.4682	47.0788	4.3425	4.3235	4.3671	0.4678	0.4523	0.4963	4.8103	4.7822	4.8373	8,390	3669	OK
	3714	-4.2094	38.377	4.3438	4.3296	4.3606	0.4679	0.4506	0.4969	4.8117	4.7854	4.8368	8,359	3669	OK
	3714.5	4.8983	37.2936	4.322	4.3029	4.3582	0.4512	0.4444	0.4615	4.7741	4.7542	4.8056	8,244	3669	OK
	3715	3.3386	37.0448	4.3584	4.3027	4.4099	0.4034	0.3202	0.4641	4.7618	4.6369	4.8491	5,940	3669	OK
	3715.5	-3.9986	44.8587	4.3397	4.2972	4.3743	0.4728	0.4485	0.5113	4.8125	4.7856	4.8317	8,320	3669	OK
	3716	0.2545	47.3449	4.3401	4.2981	4.3744	0.4721	0.4454	0.5086	4.8122	4.7915	4.8278	8,262	3669	OK
	3716.5	0.3133	47.0608	4.3471	4.3103	4.3761	0.4729	0.4514	0.5016	4.82	4.7985	4.837	8,374	3669	OK
	3717	-0.7989	44.7522	4.3275	4.29	4.3627	0.4735	0.4517	0.4993	4.801	4.7677	4.8273	8,379	3669	OK
	3717.5	0.5391	44.3969	4.3379	4.3082	4.3632	0.4738	0.4492	0.4992	4.8117	4.8024	4.8281	8,333	3669	OK
	3718	-0.3957	42.1238	4.3424	4.3106	4.3691	0.4733	0.449	0.4971	4.8157	4.8055	4.832	8,329	3669	OK
	3718.5	0.1397	42.3012	4.3462	4.3132	4.3698	0.4709	0.445	0.501	4.8171	4.8051	4.8334	8,255	3669	OK
	3719	-0.3686	41.4135	4.336	4.3118	4.357	0.4721	0.4504	0.4979	4.8081	4.7954	4.8231	8,355	3669	OK
	3719.5	0.5762	44.7521	4.3352	4.3082	4.3564	0.4782	0.4565	0.5092	4.8134	4.8042	4.8326	8,468	3669	OK
	3720	0.2197	42.6211	4.3363	4.307	4.3613	0.4786	0.4568	0.5039	4.8149	4.8018	4.8268	8,474	3669	OK
	3720.5	-0.5224	43.7399	4.3364	4.307	4.367	0.4752	0.4564	0.4969	4.8117	4.7942	4.8276	8,467	3669	OK
	3721	0.3459	41.6089	4.3366	4.2982	4.3694	0.4757	0.458	0.4973	4.8123	4.7915	4.8399	8,496	3669	OK
	3721.5	-0.3743	45.1606	4.3422	4.303	4.3694	0.4724	0.4548	0.4964	4.8146	4.7903	4.8301	8,437	3669	OK
	3722	0.4546	45.6402	4.3407	4.2935	4.381	0.4714	0.4515	0.4951	4.812	4.7838	4.8414	8,376	3669	OK
	3722.5	-0.1768	46.7057	4.34	4.2887	4.3931	0.4717	0.4537	0.495	4.8118	4.776	4.8529	8,416	3669	OK
	3723	0.0886	42.8698	4.3424	4.2926	4.3846	0.4722	0.4525	0.5027	4.8146	4.7791	4.8501	8,394	3669	OK
	3723.5	-0.1911	40.9161	4.3415	4.2964	4.3831	0.471	0.4494	0.5033	4.8125	4.7799	4.8456	8,337	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3724	0.2141	43.0472	4.3358	4.2903	4.3802	0.4752	0.4534	0.5114	4.811	4.7769	4.8535	8,411	3669	OK
	3724.5	-0.6022	43.8463	4.3384	4.2994	4.3814	0.4758	0.4543	0.51	4.8142	4.787	4.8525	8,428	3669	OK
	3725	0.6672	45.4445	4.3302	4.2933	4.3661	0.476	0.4526	0.5074	4.8062	4.7814	4.8338	8,396	3669	OK
	3725.5	-0.0385	41.5376	4.3397	4.3053	4.3684	0.4759	0.4519	0.5025	4.8156	4.7907	4.829	8,383	3669	OK
	3726	-0.1986	44.9298	4.3352	4.3026	4.3633	0.4759	0.4548	0.503	4.811	4.7922	4.8291	8,437	3669	OK
	3726.5	0.1785	43.154	4.3357	4.302	4.3579	0.4757	0.4532	0.5001	4.8113	4.7943	4.8252	8,407	3669	OK
	3727	-0.1081	46.8123	4.3392	4.301	4.3641	0.4726	0.4509	0.496	4.8119	4.7881	4.8253	8,365	3669	OK
	3727.5	-0.1573	48.0553	4.3321	4.2941	4.3614	0.4769	0.4537	0.5101	4.8091	4.7966	4.8237	8,416	3669	OK
	3728	0.0365	47.8778	4.3317	4.2818	4.3615	0.4797	0.4529	0.5242	4.8114	4.7964	4.8314	8,402	3669	OK
	3728.5	-0.1038	45.8177	4.3361	4.2825	4.3746	0.4772	0.4509	0.519	4.8133	4.7797	4.8335	8,365	3669	OK
	3729	0.3562	41.9108	4.3403	4.2899	4.3832	0.4744	0.4477	0.5132	4.8147	4.7734	4.8467	8,305	3669	OK
	3729.5	-0.4657	41.0227	4.3434	4.288	4.3975	0.4728	0.4432	0.5047	4.8162	4.7769	4.8602	8,222	3669	OK
	3730	0.0341	42.6214	4.3308	4.2783	4.3753	0.4776	0.4446	0.5299	4.8084	4.7605	4.8421	8,248	3669	OK
	3730.5	0.3462	46.8833	4.3315	4.286	4.3758	0.4825	0.4452	0.5269	4.8139	4.766	4.8503	8,259	3669	OK
	3731	-0.0656	48.961	4.3272	4.2884	4.3649	0.4834	0.4464	0.53	4.8106	4.7688	4.845	8,281	3669	OK
	3731.5	0.0407	44.5212	4.3284	4.2919	4.3556	0.4827	0.4459	0.53	4.8111	4.7856	4.8375	8,272	3669	OK
	3732	0.1014	43.4557	4.3334	4.2929	4.3659	0.4798	0.4509	0.5205	4.8132	4.7848	4.8377	8,365	3669	OK
	3732.5	-0.0711	45.1075	4.3383	4.3053	4.3693	0.4752	0.4482	0.5176	4.8135	4.7839	4.8348	8,314	3669	OK
	3733	-0.1927	49.3695	4.3365	4.2964	4.3684	0.472	0.4452	0.513	4.8085	4.7869	4.8343	8,259	3669	OK
	3733.5	0.0577	48.9611	4.3417	4.2918	4.38	0.4742	0.4499	0.5133	4.8158	4.7878	4.8402	8,346	3669	OK
	3734	0.0836	45.7642	4.3349	4.2817	4.3721	0.4748	0.4487	0.5157	4.8097	4.7807	4.8352	8,324	3669	OK
	3734.5	-0.0389	43.4556	4.3355	4.2777	4.3821	0.4753	0.4434	0.5199	4.8108	4.7819	4.8393	8,225	3669	OK
	3735	-0.1036	41.3778	4.339	4.2886	4.3781	0.4754	0.4459	0.5189	4.8144	4.7857	4.8486	8,272	3669	OK
	3735.5	0.0693	43.8642	4.3387	4.2855	4.3846	0.4758	0.4432	0.5232	4.8145	4.7813	4.8545	8,222	3669	OK
	3736	0.2902	46.3326	4.3337	4.2903	4.3705	0.4778	0.4432	0.5266	4.8115	4.7845	4.8426	8,222	3669	OK
	3736.5	-0.5245	48.8188	4.3358	4.297	4.3711	0.472	0.4404	0.5108	4.8078	4.7749	4.8423	8,170	3669	OK
	3737	0.5318	51.4827	4.3397	4.2988	4.368	0.4757	0.4421	0.5211	4.8154	4.7879	4.844	8,201	3669	OK
	3737.5	-0.3921	49.1918	4.336	4.2975	4.3634	0.4778	0.4472	0.5227	4.8138	4.7868	4.8373	8,296	3669	OK
	3738	0.0385	47.8244	4.33	4.2857	4.3627	0.4767	0.4449	0.5243	4.8067	4.7773	4.8367	8,253	3669	OK
	3738.5	-0.0169	47.4692	4.3447	4.3021	4.3867	0.4746	0.4456	0.5177	4.8193	4.79	4.8539	8,266	3669	OK
	3739	-0.0833	51.021	4.344	4.3012	4.3802	0.4736	0.4499	0.513	4.8175	4.7896	4.8421	8,346	3669	OK
	3739.5	0.263	51.1453	4.3381	4.2916	4.3777	0.4746	0.4514	0.4991	4.8127	4.7865	4.8373	8,374	3669	OK
	3740	0.2028	48.6946	4.3359	4.2898	4.3723	0.4752	0.4526	0.5043	4.8112	4.7882	4.8384	8,396	3669	OK
	3740.5	-0.3336	44.2547	4.3451	4.2957	4.3848	0.4708	0.4529	0.4979	4.8159	4.7844	4.8435	8,402	3669	OK
	3741	0.2015	44.9651	4.3368	4.294	4.3807	0.4745	0.4493	0.5033	4.8112	4.7839	4.8391	8,335	3669	OK
	3741.5	-0.0721	44.7521	4.3397	4.3012	4.3715	0.4736	0.4478	0.5048	4.8133	4.791	4.8372	8,307	3669	OK
	3742	0.0954	44.8942	4.3378	4.3039	4.3693	0.474	0.4485	0.5015	4.8118	4.7926	4.8307	8,320	3669	OK
	3742.5	-0.027	43.2959	4.3374	4.3024	4.3639	0.4745	0.4492	0.5088	4.8119	4.7913	4.8301	8,333	3669	OK
	3743	-0.1184	42.2305	4.3373	4.2919	4.3709	0.4739	0.4479	0.5097	4.8112	4.7787	4.8347	8,309	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3743.5	0.1406	44.0419	4.3362	4.3048	4.3608	0.477	0.4551	0.5133	4.8132	4.7898	4.8292	8,442	3669	OK
	3744	-0.6529	43.6867	4.3331	4.294	4.3577	0.4762	0.453	0.5072	4.8093	4.7857	4.8225	8,403	3669	OK
	3744.5	0.2636	45.7643	4.3346	4.2969	4.364	0.4768	0.4543	0.5089	4.8114	4.7903	4.8303	8,428	3669	OK
	3745	0.2082	46.2971	4.3409	4.2989	4.3727	0.4755	0.4536	0.5056	4.8164	4.7965	4.837	8,415	3669	OK
	3745.5	0.5	49.1385	4.3312	4.2814	4.374	0.4774	0.4519	0.51	4.8086	4.7857	4.8381	8,383	3669	OK
	3746	-0.1106	45.8177	4.3396	4.2918	4.3832	0.4755	0.4488	0.5053	4.8151	4.7902	4.8505	8,326	3669	OK
	3746.5	-0.3765	45.8177	4.3405	4.2973	4.3757	0.4727	0.4434	0.5029	4.8131	4.7923	4.844	8,225	3669	OK
	3747	-0.0773	43.509	4.3415	4.3031	4.3671	0.4729	0.4426	0.5021	4.8144	4.7953	4.8371	8,211	3669	OK
	3747.5	0.2846	47.1495	4.3378	4.3038	4.3598	0.4729	0.4459	0.5009	4.8106	4.7846	4.8274	8,272	3669	OK
	3748	-0.3299	47.3269	4.3384	4.2949	4.3719	0.4727	0.4432	0.5037	4.811	4.7798	4.8373	8,222	3669	OK
	3748.5	0.0956	44.6631	4.3381	4.3067	4.3617	0.4737	0.4469	0.5003	4.8118	4.7892	4.8319	8,290	3669	OK
	3749	0.328	42.7984	4.3387	4.3025	4.3703	0.4746	0.4517	0.4991	4.8132	4.7954	4.8321	8,379	3669	OK
	3749.5	-0.288	40.7564	4.3406	4.2958	4.3748	0.4728	0.455	0.4982	4.8135	4.7921	4.8348	8,441	3669	OK
	3750	0.0237	45.9063	4.3393	4.3037	4.3685	0.4759	0.4556	0.507	4.8152	4.7961	4.8341	8,452	3669	OK
	3750.5	-0.2111	47.6823	4.3319	4.2964	4.363	0.4766	0.4571	0.5077	4.8086	4.7857	4.8333	8,480	3669	OK
	3751	0.0248	47.0606	4.3376	4.3028	4.3635	0.4769	0.4543	0.5122	4.8145	4.7912	4.835	8,428	3669	OK
	3751.5	0.686	45.1073	4.337	4.3087	4.3635	0.4766	0.4549	0.5141	4.8136	4.7884	4.8391	8,439	3669	OK
	3752	-0.1639	42.1594	4.3413	4.3133	4.364	0.4727	0.4493	0.5096	4.814	4.7945	4.8408	8,335	3669	OK
	3752.5	-1.0926	42.8698	4.3438	4.3095	4.3686	0.4719	0.4487	0.5095	4.8157	4.7976	4.8356	8,324	3669	OK
	3753	-3.4029	37.5421	4.3552	4.3212	4.3856	0.468	0.445	0.5037	4.8232	4.7975	4.8441	8,255	3669	OK
	3753.5	7.4671	37.2934	4.5363	4.4121	4.6645	0.3938	0.1298	0.4569	4.9198	4.7857	5.094	2,408	3669	Failed
	3754	-3.3787	35.8727	4.3348	4.3104	4.3545	0.4785	0.4554	0.5001	4.8133	4.7841	4.8348	8,448	3669	OK
	3754.5	-0.0372	40.2946	4.325	4.2932	4.3433	0.4877	0.4698	0.5104	4.8128	4.7908	4.8292	8,715	3669	OK
	3755	0.5777	41.5378	4.3291	4.305	4.3604	0.4844	0.4648	0.4981	4.8135	4.7913	4.8376	8,622	3669	OK
	3755.5	-0.488	43.8463	4.3128	4.2791	4.3396	0.4805	0.4611	0.5015	4.7932	4.7578	4.8202	8,554	3669	OK
	3756	-0.2075	43.8642	4.3278	4.2969	4.3521	0.4807	0.4627	0.5	4.8084	4.7783	4.8317	8,583	3669	OK
	3756.5	0.3409	43.3314	4.3287	4.3033	4.3492	0.4834	0.466	0.5025	4.812	4.7935	4.8278	8,645	3669	OK
	3757	-0.1048	44.1128	4.3273	4.2988	4.3461	0.4844	0.4698	0.5029	4.8116	4.7857	4.8256	8,715	3669	OK
	3757.5	0.143	44.8232	4.3252	4.2951	4.3485	0.4861	0.4725	0.5002	4.8113	4.7912	4.8278	8,765	3669	OK
	3758	-0.2038	48.0197	4.3208	4.2974	4.3423	0.4884	0.4727	0.5048	4.8092	4.7953	4.822	8,769	3669	OK
	3758.5	-0.1628	47.0607	4.326	4.2932	4.3477	0.4898	0.4702	0.5068	4.8158	4.7949	4.8334	8,723	3669	OK
	3759	0.1854	45.8175	4.3188	4.2892	4.3425	0.4915	0.4726	0.5124	4.8103	4.7969	4.8233	8,767	3669	OK
	3759.5	0.3633	41.3778	4.3202	4.2914	4.3421	0.4933	0.4754	0.5122	4.8135	4.8013	4.8239	8,819	3669	OK
	3760	-0.656	40.5788	4.318	4.2874	4.3475	0.4931	0.4761	0.5201	4.811	4.7959	4.8263	8,832	3669	OK
	3760.5	0.2892	43.7753	4.3165	4.2747	4.3443	0.496	0.4767	0.5292	4.8125	4.7953	4.8292	8,843	3669	OK
	3761	-0.0926	47.6823	4.3158	4.2774	4.3382	0.4965	0.4792	0.5295	4.8123	4.7973	4.8265	8,890	3669	OK
	3761.5	0.2441	50.4347	4.3177	4.2879	4.3437	0.4923	0.478	0.5111	4.81	4.7911	4.8217	8,867	3669	OK
	3762	0.1706	46.5278	4.3206	4.2901	4.3404	0.4884	0.4753	0.5006	4.809	4.7884	4.8233	8,817	3669	OK
	3762.5	-0.2533	44.2015	4.3227	4.2973	4.3408	0.4868	0.4723	0.4969	4.8096	4.7899	4.8228	8,762	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3763	0.131	44.3793	4.3275	4.3051	4.3449	0.4841	0.4709	0.4935	4.8117	4.7947	4.8234	8,736	3669	OK
	3763.5	-0.3536	47.5759	4.331	4.3029	4.3497	0.4842	0.472	0.4957	4.8152	4.7948	4.8316	8,756	3669	OK
	3764	0.5301	46.1729	4.3232	4.2942	4.3472	0.4829	0.4708	0.4945	4.8061	4.7819	4.8224	8,734	3669	OK
	3764.5	-0.4165	44.0417	4.331	4.3155	4.3454	0.4811	0.4706	0.4916	4.8121	4.7998	4.8198	8,730	3669	OK
	3765	0.2328	41.9107	4.3294	4.3094	4.3487	0.4815	0.4714	0.4933	4.811	4.7967	4.8225	8,745	3669	OK
	3765.5	-0.2237	41.5555	4.3333	4.31	4.3518	0.48	0.4686	0.4905	4.8133	4.7931	4.8238	8,693	3669	OK
	3766	-0.1158	42.0883	4.3347	4.32	4.3549	0.4785	0.4677	0.4891	4.8132	4.802	4.8231	8,676	3669	OK
	3766.5	0.2071	42.621	4.337	4.3176	4.3526	0.4789	0.4686	0.4885	4.8159	4.8005	4.8243	8,693	3669	OK
	3767	-0.0989	53.6314	4.3355	4.3164	4.3533	0.4795	0.4684	0.4878	4.815	4.802	4.8228	8,689	3669	OK
	3767.5	-0.1107	61.4454	4.3295	4.3097	4.35	0.4804	0.4693	0.4893	4.8099	4.7987	4.8225	8,706	3669	OK
	3768	0.2478	65.2281	4.3332	4.3106	4.3549	0.482	0.4695	0.4935	4.8152	4.7987	4.8323	8,710	3669	OK
	3768.5	-0.3446	55.6383	4.3324	4.307	4.3565	0.482	0.4682	0.495	4.8144	4.7976	4.8313	8,685	3669	OK
	3769	-0.3748	49.6003	4.3309	4.3033	4.354	0.4812	0.4684	0.4947	4.8121	4.7854	4.8298	8,689	3669	OK
	3769.5	0.4541	45.4625	4.3292	4.3057	4.3486	0.4809	0.469	0.4956	4.8102	4.7897	4.831	8,700	3669	OK
	3770	-0.0759	44.3971	4.3319	4.3006	4.3569	0.4812	0.4658	0.4949	4.813	4.7827	4.8354	8,641	3669	OK
	3770.5	0.6934	39.5313	4.3273	4.2981	4.3507	0.4813	0.4665	0.4973	4.8086	4.7851	4.8308	8,654	3669	OK
	3771	-0.5473	39.7088	4.3275	4.3053	4.3485	0.4815	0.4655	0.4998	4.809	4.7888	4.8267	8,635	3669	OK
	3771.5	0.6917	44.8587	4.3295	4.2973	4.3477	0.4836	0.4676	0.5036	4.8131	4.7929	4.8368	8,674	3669	OK
	3772	-0.853	50.2572	4.3341	4.3068	4.3635	0.4797	0.466	0.4948	4.8138	4.7922	4.8334	8,645	3669	OK
	3772.5	-0.0138	51.8554	4.3366	4.3119	4.3644	0.4779	0.4663	0.493	4.8146	4.7859	4.8336	8,650	3669	OK
	3773	0.0553	47.9486	4.3364	4.3177	4.3563	0.477	0.4649	0.4914	4.8135	4.793	4.8292	8,624	3669	OK
	3773.5	0.3116	43.8641	4.3347	4.3066	4.3604	0.4781	0.4654	0.4927	4.8127	4.7907	4.8286	8,634	3669	OK
	3774	-0.3504	43.3315	4.3275	4.3034	4.351	0.4794	0.4676	0.4973	4.8069	4.7835	4.8241	8,674	3669	OK
	3774.5	0.4004	45.64	4.335	4.2972	4.3623	0.4798	0.4659	0.4958	4.8148	4.7845	4.8396	8,643	3669	OK
	3775	-0.1155	53.2765	4.3298	4.2965	4.3552	0.4795	0.4665	0.4962	4.8092	4.7805	4.8314	8,654	3669	OK
	3775.5	-0.0258	64.1092	4.3291	4.2992	4.3564	0.4801	0.4664	0.4964	4.8092	4.7786	4.8289	8,652	3669	OK
	3776	0.2857	78.7423	4.3355	4.3036	4.3562	0.4778	0.464	0.4908	4.8133	4.7835	4.835	8,608	3669	OK
	3776.5	-0.4722	86.9111	4.3326	4.3027	4.3559	0.4772	0.4611	0.4911	4.8098	4.7848	4.8346	8,554	3669	OK
	3777	0.6012	87.7994	4.3377	4.3081	4.3598	0.4767	0.4617	0.492	4.8144	4.7862	4.836	8,565	3669	OK
	3777.5	-0.6582	77.073	4.3339	4.3023	4.3608	0.4764	0.4594	0.4901	4.8103	4.7862	4.8361	8,522	3669	OK
	3778	0.0919	71.2127	4.3348	4.2994	4.3625	0.4764	0.4611	0.4925	4.8113	4.7766	4.8383	8,554	3669	OK
	3778.5	0.482	63.1855	4.3402	4.3082	4.3679	0.4773	0.4637	0.4938	4.8174	4.7881	4.8416	8,602	3669	OK
	3779	-0.4125	64.429	4.3364	4.3065	4.3624	0.4772	0.4622	0.4915	4.8136	4.7826	4.8323	8,574	3669	OK
	3779.5	-0.2722	62.1202	4.3326	4.2984	4.3602	0.4781	0.4662	0.4932	4.8107	4.7763	4.838	8,648	3669	OK
	3780	1.1394	66.5953	4.3339	4.3066	4.3645	0.4794	0.4647	0.4956	4.8134	4.7886	4.8353	8,621	3669	OK
	3780.5	-1.0521	65.1746	4.3336	4.3033	4.3609	0.4799	0.4637	0.4953	4.8136	4.7868	4.8376	8,602	3669	OK
	3781	0.416	63.0967	4.3365	4.3077	4.3617	0.4778	0.4637	0.4919	4.8144	4.7934	4.8328	8,602	3669	OK
	3781.5	-0.1453	60.9656	4.337	4.3155	4.3579	0.4766	0.4619	0.4869	4.8136	4.7978	4.8294	8,569	3669	OK
	3782	0.027	58.4795	4.3372	4.3072	4.3591	0.4763	0.46	0.4873	4.8135	4.7945	4.8304	8,533	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3782.5	0.1201	56.2954	4.3365	4.3169	4.355	0.4769	0.4615	0.4849	4.8135	4.7971	4.8331	8,561	3669	OK
	3783	-0.0254	53.2766	4.3419	4.3239	4.3572	0.4751	0.4582	0.4867	4.817	4.8031	4.8308	8,500	3669	OK
	3783.5	-0.0247	49.1919	4.3335	4.314	4.3501	0.4748	0.4578	0.4857	4.8083	4.7965	4.8257	8,493	3669	OK
	3784	-0.5323	50.5769	4.3386	4.3144	4.3592	0.4744	0.4584	0.4874	4.813	4.7952	4.8306	8,504	3669	OK
	3784.5	0.3419	50.044	4.3355	4.3087	4.3547	0.476	0.4588	0.4894	4.8115	4.7894	4.8366	8,511	3669	OK
	3785	-0.0361	50.3991	4.3382	4.3102	4.3639	0.4742	0.4601	0.4867	4.8124	4.7895	4.8385	8,535	3669	OK
	3785.5	-0.1871	51.5005	4.3361	4.3109	4.3566	0.4748	0.4563	0.4868	4.8108	4.7944	4.8267	8,465	3669	OK
	3786	0.4058	53.9866	4.3376	4.3244	4.3571	0.4743	0.4563	0.486	4.8119	4.7989	4.8233	8,465	3669	OK
	3786.5	0.1754	57.3611	4.3386	4.3216	4.3537	0.4751	0.4573	0.4851	4.8137	4.7939	4.8302	8,483	3669	OK
	3787	-0.2405	58.0712	4.3365	4.3121	4.3517	0.4765	0.4593	0.4875	4.813	4.7898	4.8278	8,520	3669	OK
	3787.5	-0.1003	57.0058	4.334	4.3152	4.3486	0.4758	0.4587	0.4874	4.8098	4.7892	4.8233	8,509	3669	OK
	3788	0.0313	53.9867	4.3413	4.3277	4.3515	0.4728	0.4573	0.4842	4.8141	4.8011	4.8247	8,483	3669	OK
	3788.5	-0.2145	50.6124	4.3405	4.3261	4.3579	0.4722	0.458	0.4831	4.8127	4.7999	4.8314	8,496	3669	OK
	3789	0.5811	43.5089	4.3392	4.3226	4.3534	0.4724	0.4603	0.4815	4.8116	4.7922	4.8252	8,539	3669	OK
	3789.5	-0.3986	44.7699	4.3404	4.3259	4.3554	0.4726	0.4598	0.485	4.813	4.7956	4.8278	8,530	3669	OK
	3790	-0.0569	43.882	4.3387	4.3213	4.3549	0.4753	0.4619	0.4873	4.8139	4.7939	4.8335	8,569	3669	OK
	3790.5	-3.4722	41.9285	4.334	4.3174	4.3485	0.4779	0.4627	0.4896	4.8119	4.7939	4.8309	8,583	3669	OK
	3791	5.8854	38.5366	4.3272	4.2941	4.3673	0.4287	0.3197	0.4634	4.7555	4.6219	4.8145	5,931	3669	OK
	3791.5	-1.0804	40.1349	4.3288	4.2835	4.3591	0.4278	0.3193	0.4944	4.7572	4.6188	4.8254	5,923	3669	OK
	3792	-1.1096	46.2618	4.3368	4.312	4.3656	0.4772	0.4601	0.5016	4.8141	4.7807	4.833	8,535	3669	OK
	3792.5	-0.0687	47.6824	4.3353	4.317	4.3578	0.4761	0.4606	0.495	4.8113	4.7868	4.8245	8,544	3669	OK
	3793	0.0215	42.7099	4.3449	4.3276	4.3681	0.475	0.4599	0.4962	4.8199	4.7962	4.8343	8,531	3669	OK
	3793.5	-0.0755	41.0227	4.3274	4.2796	4.3635	0.4742	0.4577	0.4989	4.8016	4.7469	4.836	8,491	3669	OK
	3794	-0.0069	37.4709	4.3328	4.313	4.364	0.4777	0.4622	0.5006	4.8105	4.7911	4.8392	8,574	3669	OK
	3794.5	-0.1173	41.378	4.3394	4.3181	4.3689	0.476	0.4601	0.4949	4.8154	4.7919	4.8384	8,535	3669	OK
	3795	0.1745	42.1061	4.3353	4.3129	4.3682	0.4743	0.455	0.4953	4.8096	4.7879	4.8393	8,441	3669	OK
	3795.5	0.0375	43.1716	4.3364	4.3156	4.361	0.4753	0.4565	0.4935	4.8117	4.7948	4.8331	8,468	3669	OK
	3796	0.0729	40.5077	4.3416	4.3153	4.3663	0.4747	0.4558	0.4973	4.8164	4.7944	4.8407	8,455	3669	OK
	3796.5	-0.3267	43.5091	4.3328	4.3113	4.3607	0.4745	0.4566	0.4947	4.8073	4.7889	4.8328	8,470	3669	OK
	3797	-0.4518	48.1263	4.3338	4.3096	4.3619	0.4747	0.4574	0.492	4.8085	4.7916	4.8331	8,485	3669	OK
	3797.5	0.5563	49.3694	4.3394	4.3146	4.3633	0.4759	0.4577	0.4912	4.8153	4.799	4.8388	8,491	3669	OK
	3798	0.5396	41.2535	4.338	4.3248	4.3557	0.4754	0.4563	0.4908	4.8134	4.7962	4.8298	8,465	3669	OK
	3798.5	-0.3376	39.4775	4.3363	4.3241	4.35	0.4748	0.4567	0.4896	4.8111	4.794	4.8257	8,472	3669	OK
	3799	-0.0323	39.3	4.3354	4.3209	4.3546	0.4754	0.4551	0.4897	4.8107	4.7955	4.8305	8,442	3669	OK
	3799.5	-0.075	44.7519	4.3362	4.3128	4.3629	0.4748	0.4538	0.4887	4.8111	4.791	4.8366	8,418	3669	OK
	3800	-0.3177	45.4624	4.3364	4.3165	4.3619	0.4751	0.4533	0.4887	4.8115	4.7981	4.8371	8,409	3669	OK
	3800.5	0.2917	48.4815	4.3388	4.3105	4.3655	0.4759	0.4537	0.4889	4.8148	4.7954	4.8442	8,416	3669	OK
	3801	-0.0095	45.9065	4.3354	4.3081	4.3598	0.4773	0.4566	0.4905	4.8126	4.7905	4.8397	8,470	3669	OK
	3801.5	-0.5422	46.972	4.3333	4.3011	4.3564	0.4787	0.4593	0.4928	4.8119	4.7823	4.8445	8,520	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3802	0.8006	46.4391	4.335	4.3021	4.3648	0.4784	0.4603	0.4943	4.8134	4.7841	4.8454	8,539	3669	OK
	3802.5	-0.2258	48.4812	4.3349	4.2976	4.368	0.4779	0.46	0.4935	4.8128	4.7824	4.8511	8,533	3669	OK
	3803	0.2815	49.014	4.3329	4.2972	4.3687	0.4769	0.461	0.4925	4.8098	4.7787	4.8471	8,552	3669	OK
	3803.5	-0.0314	48.2859	4.3359	4.2954	4.3721	0.4766	0.461	0.4915	4.8125	4.7775	4.8518	8,552	3669	OK
	3804	-0.3158	47.3981	4.3348	4.2923	4.3769	0.4769	0.4599	0.4934	4.8117	4.7757	4.8532	8,531	3669	OK
	3804.5	-0.1287	47.3983	4.3343	4.297	4.3689	0.4771	0.4606	0.4921	4.8113	4.7764	4.8507	8,544	3669	OK
	3805	0.6828	43.8643	4.3379	4.3052	4.3701	0.4763	0.4568	0.491	4.8142	4.7806	4.8535	8,474	3669	OK
	3805.5	-0.3366	42.0883	4.3335	4.3	4.37	0.4752	0.4549	0.4908	4.8087	4.7731	4.8421	8,439	3669	OK
	3806	-0.074	36.0503	4.3402	4.307	4.3752	0.475	0.4541	0.496	4.8152	4.7813	4.8424	8,424	3669	OK
	3806.5	0.479	38.7852	4.3342	4.3101	4.36	0.4755	0.4549	0.4942	4.8097	4.7843	4.8328	8,439	3669	OK
	3807	-0.6158	39.8508	4.3359	4.3084	4.3679	0.475	0.4543	0.4966	4.8109	4.7809	4.844	8,428	3669	OK
	3807.5	-0.0379	44.6455	4.3388	4.3155	4.3661	0.4753	0.4557	0.4936	4.8141	4.7875	4.8364	8,454	3669	OK
	3808	0.2707	43.864	4.3372	4.3084	4.3655	0.4765	0.4568	0.4954	4.8137	4.7797	4.8403	8,474	3669	OK
	3808.5	-0.1764	44.9296	4.3356	4.3022	4.3638	0.4766	0.4562	0.4993	4.8122	4.7749	4.839	8,463	3669	OK
	3809	-0.084	43.4023	4.3366	4.3072	4.3664	0.4776	0.4577	0.5005	4.8142	4.777	4.8537	8,491	3669	OK
	3809.5	0.04	43.7577	4.3349	4.3048	4.3615	0.4757	0.4552	0.497	4.8106	4.7752	4.8444	8,444	3669	OK
	3810	-0.1204	42.692	4.3374	4.3082	4.3632	0.4751	0.457	0.4954	4.8124	4.7789	4.8441	8,478	3669	OK
	3810.5	0.0028	43.6866	4.3388	4.3014	4.3652	0.4747	0.4576	0.4952	4.8135	4.775	4.8452	8,489	3669	OK
	3811	0.158	41.2002	4.337	4.3047	4.3636	0.4759	0.4575	0.4974	4.813	4.7756	4.8505	8,487	3669	OK
	3811.5	-0.3595	43.8641	4.3349	4.2949	4.3676	0.4757	0.4558	0.5005	4.8107	4.7691	4.8492	8,455	3669	OK
	3812	0.4801	45.5865	4.337	4.3025	4.3651	0.4775	0.4591	0.5019	4.8145	4.7735	4.843	8,517	3669	OK
	3812.5	-0.0225	51.9799	4.3349	4.301	4.36	0.4766	0.4583	0.5018	4.8115	4.7747	4.8434	8,502	3669	OK
	3813	0.1334	48.9608	4.3366	4.3066	4.359	0.4758	0.4579	0.4984	4.8125	4.7788	4.8415	8,494	3669	OK
	3813.5	-0.0928	50.7902	4.3439	4.3096	4.3726	0.4737	0.4592	0.4953	4.8176	4.7773	4.8511	8,518	3669	OK
	3814	-0.2035	45.8176	4.3364	4.3036	4.3622	0.4722	0.4581	0.4876	4.8086	4.7746	4.8291	8,498	3669	OK
	3814.5	-0.1098	44.2192	4.3398	4.3115	4.3681	0.4727	0.4568	0.4921	4.8125	4.7809	4.8358	8,474	3669	OK
	3815	0.3788	39.9927	4.3376	4.3088	4.3636	0.4739	0.4553	0.4969	4.8115	4.7755	4.835	8,446	3669	OK
	3815.5	-0.319	38.0392	4.3379	4.3118	4.3608	0.4744	0.4513	0.4998	4.8123	4.7743	4.8389	8,372	3669	OK
	3816	0.2435	37.5065	4.3367	4.3052	4.3647	0.4751	0.4539	0.4993	4.8117	4.7738	4.8416	8,420	3669	OK
	3816.5	-0.1555	37.471	4.3406	4.3049	4.3721	0.476	0.4535	0.4997	4.8166	4.7754	4.8472	8,413	3669	OK
	3817	-0.249	39.4245	4.3359	4.3016	4.3668	0.476	0.45	0.5053	4.8119	4.7745	4.8471	8,348	3669	OK
	3817.5	-0.8679	40.8452	4.339	4.3045	4.3643	0.4748	0.4452	0.5058	4.8138	4.7736	4.846	8,259	3669	OK
	3818	1.2412	42.7986	4.3369	4.3045	4.3648	0.4746	0.4507	0.5031	4.8116	4.7736	4.8447	8,361	3669	OK
	3818.5	0.1461	44.2193	4.3392	4.3081	4.3673	0.4744	0.4467	0.5042	4.8135	4.773	4.8503	8,287	3669	OK
	3819	-0.2062	46.8832	4.3392	4.3095	4.3652	0.4739	0.4463	0.5034	4.8131	4.7729	4.8438	8,279	3669	OK
	3819.5	-0.1101	51.3228	4.3385	4.3123	4.3631	0.474	0.4461	0.5035	4.8125	4.7819	4.8499	8,275	3669	OK
	3820	-0.0124	54.697	4.3329	4.3144	4.3556	0.4749	0.4474	0.504	4.8078	4.7834	4.8433	8,300	3669	OK
	3820.5	0.0678	59.1368	4.3386	4.3198	4.3575	0.4758	0.4456	0.503	4.8144	4.7893	4.8458	8,266	3669	OK
	3821	-0.0526	54.342	4.3361	4.315	4.3628	0.4732	0.4442	0.4992	4.8093	4.786	4.8441	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3821.5	0.4817	53.2764	4.3427	4.3262	4.3675	0.4721	0.443	0.4947	4.8148	4.7911	4.8483	8,218	3669	OK
	3822	-0.1984	50.0796	4.3372	4.3177	4.3603	0.4732	0.4469	0.4948	4.8103	4.7817	4.843	8,290	3669	OK
	3822.5	0.1624	51.145	4.3353	4.3164	4.3632	0.4746	0.4466	0.4988	4.8099	4.7809	4.8472	8,285	3669	OK
	3823	-0.9947	51.8553	4.338	4.3192	4.3651	0.4749	0.4477	0.4949	4.8129	4.7852	4.8501	8,305	3669	OK
	3823.5	0.9878	51.3227	4.3342	4.3133	4.3628	0.4752	0.4466	0.4975	4.8094	4.7808	4.8471	8,285	3669	OK
	3824	-0.362	49.0142	4.3331	4.3144	4.3596	0.4746	0.4476	0.4941	4.8077	4.7808	4.845	8,303	3669	OK
	3824.5	0.0077	45.1071	4.3393	4.3146	4.3697	0.4726	0.4464	0.4885	4.8118	4.7759	4.8527	8,281	3669	OK
	3825	0.0614	39.2468	4.342	4.3193	4.3635	0.4699	0.4461	0.4883	4.8118	4.7813	4.8381	8,275	3669	OK
	3825.5	0.359	39.7795	4.3433	4.3283	4.3613	0.4716	0.4475	0.4932	4.8149	4.7868	4.8341	8,301	3669	OK
	3826	-0.1323	40.1346	4.3432	4.3202	4.3677	0.4716	0.4458	0.4928	4.8148	4.7766	4.8385	8,270	3669	OK
	3826.5	-0.0116	45.1072	4.3395	4.3203	4.3619	0.4729	0.4465	0.4963	4.8123	4.7828	4.8341	8,283	3669	OK
	3827	-0.5208	43.7752	4.3399	4.3249	4.3687	0.4732	0.4482	0.4916	4.8132	4.7877	4.8324	8,314	3669	OK
	3827.5	0.4131	46.2616	4.3356	4.3198	4.3609	0.4744	0.4504	0.4919	4.8099	4.7918	4.8245	8,355	3669	OK
	3828	0.0959	50.8788	4.3407	4.3206	4.3635	0.4702	0.453	0.4846	4.8109	4.7962	4.8267	8,403	3669	OK
	3828.5	-0.2412	60.0246	4.3404	4.3218	4.3607	0.4689	0.4588	0.4802	4.8093	4.797	4.8232	8,511	3669	OK
	3829	0.3018	61.978	4.3454	4.3229	4.3651	0.4694	0.4599	0.481	4.8148	4.7984	4.8338	8,531	3669	OK
	3829.5	-0.3096	56.455	4.3437	4.322	4.3626	0.4715	0.462	0.4795	4.8152	4.7989	4.8296	8,570	3669	OK
	3830	-0.3557	49.8844	4.3502	4.3318	4.3698	0.4693	0.4579	0.4782	4.8194	4.8065	4.8302	8,494	3669	OK
	3830.5	-4.5119	43.8464	4.3685	4.346	4.3885	0.4685	0.4519	0.4785	4.837	4.8211	4.851	8,383	3669	OK
	3831	8.1951	39.6019	4.4919	4.3832	4.6251	0.4018	0.2267	0.4634	4.8834	4.7985	5.063	4,205	3669	OK
	3831.5	-3.1768	39.0693	4.3321	4.3102	4.3539	0.4723	0.4384	0.5147	4.8046	4.7754	4.8351	8,133	3669	OK
	3832	-0.4356	39.7795	4.3339	4.3108	4.3594	0.479	0.4554	0.5144	4.8129	4.7946	4.8383	8,448	3669	OK
	3832.5	0.4556	46.7056	4.332	4.2982	4.3582	0.4787	0.4561	0.5161	4.8107	4.7956	4.825	8,461	3669	OK
	3833	0.1347	46.9007	4.3338	4.3027	4.3584	0.4775	0.4562	0.5183	4.8114	4.7981	4.8278	8,463	3669	OK
	3833.5	-0.2519	45.6577	4.3391	4.2864	4.3967	0.4751	0.454	0.5097	4.8142	4.7782	4.8701	8,422	3669	OK
	3834	-0.1597	49.3869	4.3364	4.2911	4.3705	0.4747	0.4546	0.4998	4.8112	4.7891	4.8293	8,433	3669	OK
	3834.5	-0.1011	54.6972	4.3405	4.2934	4.3802	0.4717	0.4471	0.4964	4.8122	4.783	4.8348	8,294	3669	OK
	3835	-0.2333	58.0711	4.3413	4.2917	4.3892	0.4729	0.44	0.5025	4.8142	4.784	4.8365	8,162	3669	OK
	3835.5	0.3945	52.7434	4.3352	4.2836	4.373	0.4776	0.4484	0.5084	4.8128	4.7844	4.8419	8,318	3669	OK
	3836	0.0104	50.257	4.3297	4.2767	4.3685	0.4814	0.4509	0.5115	4.8111	4.7858	4.8491	8,365	3669	OK
	3836.5	-0.4642	55.4072	4.3286	4.2841	4.36	0.4826	0.448	0.5207	4.8112	4.7932	4.8384	8,311	3669	OK
	3837	0.6537	56.2953	4.3298	4.2904	4.3595	0.4811	0.4531	0.5115	4.8109	4.7943	4.8369	8,405	3669	OK
	3837.5	-0.1002	52.2107	4.332	4.2851	4.3686	0.4795	0.4453	0.519	4.8115	4.7749	4.8533	8,261	3669	OK
	3838	-0.3253	46.7056	4.3373	4.2932	4.3717	0.4762	0.4401	0.5102	4.8135	4.7886	4.8439	8,164	3669	OK
	3838.5	0.4649	44.095	4.3361	4.2836	4.3773	0.4781	0.4476	0.5149	4.8142	4.7856	4.8536	8,303	3669	OK
	3839	-0.3929	40.7207	4.3316	4.0477	4.3724	0.4782	0.439	0.5113	4.8098	4.4867	4.8499	8,144	3669	OK
	3839.5	0.3505	36.8138	4.3338	4.2852	4.3703	0.4797	0.4469	0.5155	4.8135	4.7789	4.8406	8,290	3669	OK
	3840	-0.2837	35.8727	4.3332	4.2832	4.3695	0.4801	0.4493	0.5153	4.8133	4.7891	4.8476	8,335	3669	OK
	3840.5	0.2606	38.3588	4.3342	4.2845	4.381	0.4797	0.4476	0.5137	4.8139	4.785	4.8516	8,303	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3841	-0.0252	38.3587	4.3369	4.2771	4.3801	0.4781	0.4431	0.518	4.815	4.7794	4.8451	8,220	3669	OK
	3841.5	0.0841	39.4597	4.3376	4.2862	4.3796	0.4786	0.4449	0.5224	4.8163	4.7846	4.8454	8,253	3669	OK
	3842	-0.1109	40.1703	4.334	4.2788	4.3811	0.4777	0.4471	0.515	4.8117	4.7857	4.8424	8,294	3669	OK
	3842.5	-0.3236	44.2546	4.3339	4.2786	4.3791	0.4761	0.4467	0.5116	4.81	4.7789	4.8392	8,287	3669	OK
	3843	0.4068	43.1536	4.3354	4.2892	4.3743	0.4772	0.4474	0.523	4.8127	4.7815	4.8317	8,300	3669	OK
	3843.5	-0.1472	38.5363	4.3297	4.2805	4.3714	0.4777	0.4469	0.5197	4.8074	4.7701	4.8334	8,290	3669	OK
	3844	0.1198	33.7416	4.3337	4.2836	4.3716	0.478	0.4492	0.5197	4.8118	4.7718	4.8339	8,333	3669	OK
	3844.5	-0.6717	32.7648	4.3398	4.2883	4.3828	0.4788	0.4548	0.5202	4.8186	4.7836	4.8423	8,437	3669	OK
	3845	0.5698	34.7184	4.3368	4.2823	4.3813	0.4788	0.4578	0.5227	4.8156	4.7815	4.8422	8,493	3669	OK
	3845.5	-0.1076	35.6064	4.3325	4.2816	4.3754	0.4803	0.4566	0.5244	4.8128	4.7808	4.835	8,470	3669	OK
	3846	0.075	35.5177	4.3324	4.2776	4.3761	0.4784	0.4548	0.5255	4.8108	4.78	4.8342	8,437	3669	OK
	3846.5	0.0918	40.3125	4.3383	4.2824	4.3875	0.4744	0.4507	0.5105	4.8126	4.7795	4.8458	8,361	3669	OK
	3847	-0.1541	41.378	4.3403	4.2855	4.3886	0.4723	0.4499	0.5032	4.8126	4.7742	4.8451	8,346	3669	OK
	3847.5	-0.2401	43.7043	4.3399	4.2879	4.3845	0.4714	0.4467	0.4989	4.8113	4.7779	4.843	8,287	3669	OK
	3848	0.1386	41.9284	4.3386	4.2813	4.388	0.4728	0.4466	0.5013	4.8114	4.7787	4.8451	8,285	3669	OK
	3848.5	0.1253	44.0595	4.3392	4.2808	4.3892	0.4731	0.4494	0.5025	4.8123	4.7782	4.8451	8,337	3669	OK
	3849	0.2817	41.5554	4.3402	4.2829	4.3832	0.4744	0.4457	0.5115	4.8146	4.7814	4.8437	8,268	3669	OK
	3849.5	0.1365	38.8915	4.3393	4.2845	4.3816	0.4736	0.448	0.5015	4.8129	4.7811	4.8444	8,311	3669	OK
	3850	-1.044	35.6238	4.3412	4.2866	4.3848	0.4737	0.4456	0.5029	4.8149	4.7824	4.8534	8,266	3669	OK
	3850.5	0.8081	37.755	4.3404	4.2917	4.3773	0.4749	0.4499	0.5109	4.8153	4.7859	4.8384	8,346	3669	OK
	3851	0.0289	39.5309	4.3331	4.2787	4.3741	0.4742	0.453	0.4976	4.8072	4.7715	4.832	8,403	3669	OK
	3851.5	-0.2739	41.733	4.335	4.2808	4.3779	0.4753	0.4533	0.5075	4.8102	4.7791	4.8413	8,409	3669	OK
	3852	0.127	43.864	4.3397	4.2927	4.3776	0.474	0.4544	0.4999	4.8137	4.7849	4.8384	8,429	3669	OK
	3852.5	-0.215	43.6865	4.3385	4.2929	4.3788	0.473	0.4491	0.4982	4.8115	4.7846	4.8358	8,331	3669	OK
	3853	0.4237	41.6442	4.3401	4.2885	4.3856	0.4719	0.4496	0.4955	4.812	4.7795	4.8426	8,340	3669	OK
	3853.5	-0.0057	40.5787	4.3425	4.2919	4.3861	0.4709	0.4489	0.4995	4.8134	4.7803	4.8377	8,327	3669	OK
	3854	-0.2586	37.5598	4.3361	4.2857	4.3768	0.4702	0.4425	0.4969	4.8063	4.7788	4.8371	8,209	3669	OK
	3854.5	-0.0345	39.2469	4.3418	4.2947	4.3791	0.4706	0.4437	0.4989	4.8124	4.7844	4.8399	8,231	3669	OK
	3855	0.1982	39.6019	4.3403	4.2867	4.3839	0.4705	0.4442	0.5023	4.8108	4.7792	4.8464	8,240	3669	OK
	3855.5	-0.2719	39.4244	4.3409	4.2881	4.3833	0.4701	0.4432	0.4993	4.811	4.7804	4.8435	8,222	3669	OK
	3856	0.0302	39.9749	4.3404	4.2896	4.3782	0.4724	0.4464	0.505	4.8128	4.7893	4.8408	8,281	3669	OK
	3856.5	-0.1441	38.9095	4.3404	4.2888	4.3847	0.4721	0.4443	0.502	4.8125	4.7794	4.8485	8,242	3669	OK
	3857	0.803	40.5078	4.3441	4.3021	4.377	0.4711	0.4445	0.4991	4.8152	4.7987	4.8407	8,246	3669	OK
	3857.5	-0.8216	40.6676	4.3413	4.2978	4.3803	0.4701	0.4431	0.4982	4.8114	4.7866	4.8437	8,220	3669	OK
	3858	0.3903	41.9109	4.343	4.2921	4.3859	0.4707	0.4426	0.4981	4.8137	4.7848	4.8519	8,211	3669	OK
	3858.5	-0.4173	45.64	4.3452	4.2976	4.3847	0.469	0.4445	0.4911	4.8142	4.7876	4.8474	8,246	3669	OK
	3859	0.4337	44.6811	4.344	4.2951	4.3854	0.4679	0.4437	0.4916	4.8118	4.7791	4.846	8,231	3669	OK
	3859.5	0.3056	40.4188	4.3439	4.293	4.3843	0.4677	0.443	0.4935	4.8117	4.7781	4.8445	8,218	3669	OK
	3860	-0.2309	35.9793	4.3451	4.2943	4.3907	0.4666	0.4426	0.495	4.8117	4.7782	4.8457	8,211	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3860.5	0.1505	35.34	4.3478	4.2935	4.3949	0.4669	0.4414	0.4966	4.8147	4.781	4.8482	8,188	3669	OK
	3861	-0.5561	39.7797	4.3458	4.2925	4.389	0.4665	0.4385	0.4935	4.8123	4.7843	4.8432	8,134	3669	OK
	3861.5	0.0436	41.5201	4.3471	4.2954	4.3972	0.4675	0.4432	0.4959	4.8146	4.7881	4.8474	8,222	3669	OK
	3862	0.3865	43.1184	4.3444	4.3005	4.3852	0.4681	0.4435	0.4975	4.8125	4.7903	4.8394	8,227	3669	OK
	3862.5	-0.3716	41.8752	4.3424	4.2974	4.382	0.4702	0.4444	0.5031	4.8126	4.7876	4.8363	8,244	3669	OK
	3863	0.0496	43.3312	4.3431	4.2973	4.3813	0.4711	0.4478	0.5	4.8142	4.7845	4.8427	8,307	3669	OK
	3863.5	0.0915	41.5552	4.3416	4.2979	4.3778	0.4717	0.4485	0.5038	4.8133	4.7823	4.8397	8,320	3669	OK
	3864	0.039	40.4365	4.3451	4.2999	4.497	0.4691	0.3752	0.4969	4.8142	4.7878	4.8722	6,960	3669	OK
	3864.5	-0.0697	37.5954	4.342	4.2991	4.3854	0.4689	0.4461	0.5008	4.8109	4.786	4.8418	8,275	3669	OK
	3865	0.3493	38.8385	4.3452	4.3002	4.3829	0.4674	0.4414	0.4982	4.8126	4.7847	4.8391	8,188	3669	OK
	3865.5	-0.5619	40.49	4.3424	4.302	4.3781	0.4669	0.4434	0.4936	4.8093	4.7823	4.8348	8,225	3669	OK
	3866	-0.1301	39.602	4.3484	4.3021	4.3886	0.4657	0.4379	0.4966	4.8141	4.7784	4.8426	8,123	3669	OK
	3866.5	0.2982	36.583	4.3472	4.3055	4.3878	0.4656	0.4409	0.4918	4.8129	4.7831	4.839	8,179	3669	OK
	3867	-0.2311	36.8494	4.3472	4.2927	4.3934	0.4678	0.4408	0.4996	4.815	4.782	4.8465	8,177	3669	OK
	3867.5	0.4991	40.4012	4.3467	4.2973	4.393	0.4689	0.4387	0.5103	4.8156	4.7783	4.8451	8,138	3669	OK
	3868	-0.3386	39.6908	4.3447	4.2957	4.3918	0.4656	0.4389	0.5042	4.8102	4.7745	4.84	8,142	3669	OK
	3868.5	0.3151	37.1158	4.3448	4.298	4.3785	0.4668	0.4422	0.499	4.8116	4.7898	4.8311	8,203	3669	OK
	3869	0.1074	35.3398	4.3509	4.3061	4.3909	0.4658	0.4455	0.495	4.8167	4.7824	4.8412	8,264	3669	OK
	3869.5	-1.2532	36.583	4.3416	4.2983	4.3781	0.4676	0.4474	0.4994	4.8092	4.7849	4.8279	8,300	3669	OK
	3870	-2.2711	34.6295	4.3707	4.328	4.4064	0.4598	0.4336	0.4938	4.8305	4.7842	4.8569	8,044	3669	OK
	3870.5	7.2821	35.1269	4.4068	4.2953	4.5569	0.3975	0.3194	0.4499	4.8034	4.6309	4.9121	5,925	3669	OK
	3871	-3.8164	38.5009	4.3298	4.3147	4.3506	0.4791	0.4544	0.4956	4.809	4.7928	4.8188	8,429	3669	OK
	3871.5	-0.5609	39.5663	4.3327	4.3164	4.3612	0.4777	0.4563	0.4926	4.8104	4.7942	4.8235	8,465	3669	OK
	3872	-0.1501	37.4708	4.3314	4.3117	4.3599	0.4814	0.4604	0.4973	4.8129	4.7983	4.8303	8,541	3669	OK
	3872.5	0.0236	33.9191	4.3243	4.2893	4.3636	0.4778	0.4555	0.4958	4.8021	4.7701	4.8267	8,450	3669	OK
	3873	-0.1779	38.5365	4.3354	4.3076	4.3747	0.4752	0.4577	0.4885	4.8106	4.7888	4.8389	8,491	3669	OK
	3873.5	0.2339	46.3504	4.3373	4.3103	4.3792	0.4766	0.4567	0.4941	4.8139	4.7879	4.8398	8,472	3669	OK
	3874	0.5488	50.6124	4.3332	4.3059	4.3723	0.4783	0.4604	0.4928	4.8115	4.7868	4.838	8,541	3669	OK
	3874.5	-0.3884	52.566	4.3306	4.2941	4.3702	0.4818	0.4655	0.4991	4.8124	4.7771	4.8417	8,635	3669	OK
	3875	0.3729	46.5279	4.3283	4.289	4.3698	0.4844	0.4661	0.5039	4.8127	4.7769	4.8366	8,646	3669	OK
	3875.5	0.0096	44.9829	4.3281	4.2894	4.3717	0.4829	0.4654	0.5043	4.811	4.7724	4.8405	8,634	3669	OK
	3876	-0.0081	43.7398	4.332	4.2987	4.3723	0.4821	0.466	0.5043	4.8141	4.7808	4.8457	8,645	3669	OK
	3876.5	0.2449	44.6278	4.3283	4.2964	4.3704	0.4841	0.4676	0.5084	4.8124	4.7757	4.849	8,674	3669	OK
	3877	-0.4068	47.2384	4.3348	4.3028	4.3785	0.4802	0.462	0.5006	4.815	4.7792	4.8533	8,570	3669	OK
	3877.5	-0.4864	47.5935	4.3333	4.3047	4.3671	0.4799	0.4602	0.5043	4.8132	4.7808	4.8461	8,537	3669	OK
	3878	0.7999	46.883	4.3299	4.2999	4.3643	0.4825	0.4635	0.5104	4.8123	4.7844	4.8453	8,598	3669	OK
	3878.5	-0.132	43.3137	4.3287	4.302	4.3559	0.4835	0.4652	0.5067	4.8122	4.7895	4.8399	8,630	3669	OK
	3879	0.3344	40.2947	4.3313	4.3022	4.3591	0.4836	0.4648	0.5049	4.8149	4.7909	4.8457	8,622	3669	OK
	3879.5	-0.6145	41.5379	4.3294	4.3047	4.3506	0.4848	0.465	0.5065	4.8141	4.7924	4.8378	8,626	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3880	0.0535	42.2658	4.332	4.3153	4.3529	0.4818	0.4616	0.4971	4.8137	4.8025	4.8285	8,563	3669	OK
	3880.5	-0.6457	43.5089	4.3258	4.3027	4.353	0.4857	0.4657	0.5063	4.8115	4.7965	4.8338	8,639	3669	OK
	3881	0.8632	40.8096	4.3217	4.3022	4.3569	0.4868	0.4656	0.5085	4.8085	4.7928	4.8361	8,637	3669	OK
	3881.5	0.0673	39.7442	4.3275	4.3069	4.353	0.4835	0.4605	0.5036	4.811	4.7962	4.8347	8,543	3669	OK
	3882	-0.4737	34.7715	4.3295	4.3062	4.3605	0.4843	0.4593	0.5	4.8138	4.7929	4.8395	8,520	3669	OK
	3882.5	0.3313	37.1158	4.3286	4.3089	4.3615	0.4841	0.4613	0.503	4.8128	4.7942	4.8409	8,557	3669	OK
	3883	-0.2415	38.5364	4.3309	4.3071	4.3601	0.4828	0.4598	0.4984	4.8137	4.7969	4.8378	8,530	3669	OK
	3883.5	0.3515	41.7331	4.3294	4.2988	4.3734	0.4844	0.4616	0.4992	4.8138	4.7892	4.8461	8,563	3669	OK
	3884	-0.1882	42.905	4.3297	4.3032	4.3688	0.4829	0.4591	0.4976	4.8126	4.7921	4.8481	8,517	3669	OK
	3884.5	-0.098	45.0363	4.3286	4.2998	4.3649	0.485	0.4623	0.5011	4.8136	4.7934	4.8448	8,576	3669	OK
	3885	-0.2337	47.7	4.3286	4.3059	4.3609	0.4827	0.4609	0.4964	4.8113	4.7968	4.8386	8,550	3669	OK
	3885.5	0.4091	47.7712	4.3305	4.3136	4.3646	0.4818	0.4584	0.4953	4.8123	4.7969	4.8413	8,504	3669	OK
	3886	0.06	43.6865	4.332	4.3097	4.3565	0.4819	0.4615	0.4942	4.8139	4.791	4.8349	8,561	3669	OK
	3886.5	-0.3034	42.0882	4.3325	4.315	4.361	0.4822	0.4623	0.4962	4.8147	4.7956	4.8385	8,576	3669	OK
	3887	0.1738	40.2591	4.3318	4.3113	4.3564	0.4827	0.4645	0.4976	4.8145	4.7968	4.8317	8,617	3669	OK
	3887.5	0.0319	43.1005	4.3311	4.3088	4.355	0.4816	0.4635	0.4987	4.8127	4.7892	4.8296	8,598	3669	OK
	3888	-0.1442	42.7453	4.3373	4.3089	4.7416	0.4796	0.442	0.497	4.8169	4.7873	5.1836	8,199	3669	OK
	3888.5	-0.2909	43.6866	4.3321	4.314	4.357	0.4796	0.463	0.4942	4.8117	4.794	4.8322	8,589	3669	OK
	3889	0.8493	41.0228	4.3349	4.3161	4.3599	0.4792	0.4627	0.4954	4.8141	4.7981	4.8321	8,583	3669	OK
	3889.5	-0.4098	39.5667	4.3353	4.3192	4.3568	0.4776	0.4623	0.4969	4.8129	4.7969	4.8283	8,576	3669	OK
	3890	0.241	37.9682	4.3338	4.3204	4.3535	0.478	0.4638	0.4941	4.8118	4.7982	4.8223	8,604	3669	OK
	3890.5	-0.3875	40.8094	4.3338	4.3145	4.3525	0.4776	0.4634	0.4991	4.8114	4.7928	4.8298	8,596	3669	OK
	3891	0.6482	37.4707	4.3355	4.3185	4.3561	0.479	0.4634	0.4972	4.8145	4.8014	4.8376	8,596	3669	OK
	3891.5	-0.672	37.4709	4.3311	4.3121	4.3546	0.4797	0.4642	0.5032	4.8108	4.791	4.8309	8,611	3669	OK
	3892	0.4194	32.1436	4.3311	4.3163	4.3532	0.4799	0.4629	0.5007	4.811	4.7955	4.8286	8,587	3669	OK
	3892.5	-0.4373	34.683	4.3331	4.3162	4.3547	0.4809	0.4634	0.5038	4.8141	4.7977	4.8312	8,596	3669	OK
	3893	0.2522	34.15	4.3308	4.3189	4.3486	0.4813	0.4647	0.5025	4.8121	4.8005	4.8261	8,621	3669	OK
	3893.5	-0.2978	39.6552	4.3331	4.3184	4.3528	0.4804	0.4625	0.4983	4.8135	4.8008	4.8312	8,580	3669	OK
	3894	-0.1095	41.9105	4.3353	4.3221	4.3546	0.4776	0.4611	0.4925	4.8128	4.8017	4.8244	8,554	3669	OK
	3894.5	0.0448	44.7521	4.3321	4.3172	4.355	0.477	0.4591	0.4946	4.8091	4.7953	4.8254	8,517	3669	OK
	3895	0.392	45.9419	4.3355	4.321	4.3527	0.476	0.4593	0.4908	4.8115	4.7969	4.826	8,520	3669	OK
	3895.5	-0.9891	46.8297	4.3362	4.3211	4.3537	0.4758	0.4553	0.4923	4.812	4.7999	4.8248	8,446	3669	OK
	3896	0.8939	48.7833	4.3352	4.3152	4.3564	0.4776	0.4593	0.4936	4.8128	4.7982	4.8307	8,520	3669	OK
	3896.5	0.1328	50.9676	4.3383	4.3191	4.3615	0.4755	0.455	0.4876	4.8139	4.7991	4.8362	8,441	3669	OK
	3897	-0.1547	52.9212	4.3372	4.3162	4.3583	0.4775	0.4562	0.4938	4.8147	4.8023	4.8339	8,463	3669	OK
	3897.5	0.4486	51.6778	4.3347	4.3165	4.3565	0.4792	0.4602	0.4972	4.8139	4.7992	4.8385	8,537	3669	OK
	3898	-0.7403	47.9485	4.336	4.322	4.3518	0.4772	0.4572	0.5004	4.8133	4.7909	4.8275	8,481	3669	OK
	3898.5	0.5358	47.6467	4.3358	4.3181	4.3523	0.4775	0.4575	0.498	4.8134	4.7961	4.8376	8,487	3669	OK
	3899	0.0076	46.5812	4.3397	4.3249	4.3617	0.4769	0.4592	0.4975	4.8166	4.7984	4.8362	8,518	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3899.5	0.4057	42.1415	4.3361	4.3169	4.3604	0.4759	0.458	0.4924	4.8121	4.7901	4.8333	8,496	3669	OK
	3900	-1.0692	39.7796	4.3401	4.3221	4.3637	0.4722	0.4564	0.4869	4.8123	4.7904	4.831	8,467	3669	OK
	3900.5	0.5091	39.1227	4.3452	4.3291	4.364	0.4706	0.454	0.4878	4.8158	4.8002	4.828	8,422	3669	OK
	3901	0.0797	38.9452	4.3422	4.3219	4.3748	0.4725	0.4561	0.4916	4.8147	4.795	4.8419	8,461	3669	OK
	3901.5	0.3618	38.057	4.3381	4.3206	4.3674	0.4741	0.4551	0.4948	4.8122	4.7931	4.8371	8,442	3669	OK
	3902	0.1143	38.3589	4.3329	4.317	4.3644	0.4757	0.4593	0.4907	4.8086	4.7883	4.827	8,520	3669	OK
	3902.5	-0.8649	39.4244	4.3367	4.3125	4.3634	0.4792	0.4605	0.4992	4.8159	4.7901	4.8352	8,543	3669	OK
	3903	0.3659	38.8918	4.3325	4.3077	4.3625	0.4775	0.4593	0.4994	4.81	4.776	4.8335	8,520	3669	OK
	3903.5	-0.0756	37.1514	4.3348	4.313	4.3565	0.477	0.4617	0.496	4.8117	4.7857	4.8376	8,565	3669	OK
	3904	-0.4441	41.4134	4.3372	4.3086	4.3602	0.476	0.4607	0.495	4.8132	4.7882	4.8423	8,546	3669	OK
	3904.5	0.0588	41.2357	4.3407	4.3194	4.3643	0.4727	0.4582	0.4911	4.8134	4.7917	4.8333	8,500	3669	OK
	3905	0.1948	46.3503	4.3435	4.3188	4.3703	0.4731	0.4598	0.4907	4.8166	4.7891	4.8404	8,530	3669	OK
	3905.5	-0.0509	44.5744	4.3399	4.3185	4.3608	0.4738	0.4605	0.4912	4.8136	4.7907	4.8371	8,543	3669	OK
	3906	0.2092	47.4158	4.3365	4.3195	4.3568	0.4736	0.4614	0.4935	4.8101	4.7919	4.8275	8,559	3669	OK
	3906.5	0.0846	46.1372	4.3393	4.326	4.3613	0.4742	0.4607	0.4939	4.8135	4.7975	4.8322	8,546	3669	OK
	3907	-0.0933	47.2027	4.3392	4.3229	4.356	0.4743	0.4609	0.494	4.8135	4.8013	4.8284	8,550	3669	OK
	3907.5	0.3395	44.0063	4.3361	4.3223	4.3584	0.4742	0.4568	0.4928	4.8103	4.794	4.8317	8,474	3669	OK
	3908	-0.6883	41.3779	4.3411	4.329	4.3564	0.473	0.4548	0.4905	4.814	4.7977	4.8309	8,437	3669	OK
	3908.5	-4.5981	38.7142	4.3522	4.3344	4.3718	0.4719	0.4505	0.4954	4.8241	4.802	4.842	8,357	3669	OK
	3909	8.0216	37.2934	4.4302	4.3312	4.5585	0.4068	0.3337	0.454	4.8427	4.7812	4.975	6,190	3669	OK
	3909.5	-0.9596	33.5641	4.3383	4.2998	4.3814	0.4398	0.3199	0.4918	4.7769	4.644	4.8222	5,934	3669	OK
	3910	-2.7376	34.736	4.3355	4.3002	4.3732	0.472	0.4419	0.4967	4.8075	4.7917	4.8397	8,198	3669	OK
	3910.5	0.4713	35.4464	4.3365	4.3031	4.3689	0.4772	0.4446	0.4994	4.8136	4.7935	4.8434	8,248	3669	OK
	3911	-0.0116	37.2223	4.339	4.3069	4.3711	0.4815	0.4404	0.5055	4.8206	4.7949	4.8579	8,170	3669	OK
	3911.5	0.1618	33.9194	4.3352	4.2975	4.3693	0.479	0.4374	0.5079	4.8142	4.7716	4.8584	8,114	3669	OK
	3912	-0.0226	33.5641	4.3374	4.3053	4.3697	0.4771	0.434	0.5016	4.8145	4.7878	4.8493	8,051	3669	OK
	3912.5	-0.1769	33.6707	4.3404	4.3044	4.3748	0.4734	0.4339	0.4971	4.8137	4.7905	4.8401	8,049	3669	OK
	3913	0.3589	34.0259	4.34	4.3055	4.375	0.4741	0.4442	0.4987	4.8141	4.7909	4.8417	8,240	3669	OK
	3913.5	-0.1099	33.3156	4.3362	4.2906	4.3715	0.4734	0.4485	0.5041	4.8096	4.7863	4.8332	8,320	3669	OK
	3914	-0.1329	33.2091	4.3409	4.2987	4.3729	0.473	0.448	0.5052	4.8138	4.7885	4.8303	8,311	3669	OK
	3914.5	0.0669	33.9193	4.3371	4.299	4.3672	0.4728	0.4499	0.509	4.8099	4.7793	4.8273	8,346	3669	OK
	3915	0.0332	35.1623	4.3439	4.3004	4.3806	0.4716	0.4441	0.5162	4.8156	4.7838	4.8394	8,238	3669	OK
	3915.5	-0.1072	33.3508	4.3405	4.2941	4.3676	0.4721	0.4465	0.5168	4.8125	4.7815	4.84	8,283	3669	OK
	3916	0.062	32.9957	4.3402	4.2985	4.3711	0.4709	0.4437	0.52	4.8112	4.7722	4.8376	8,231	3669	OK
	3916.5	-0.2149	36.1922	4.3402	4.3046	4.3665	0.4728	0.4428	0.5244	4.8129	4.7777	4.8365	8,214	3669	OK
	3917	0.24	38.3588	4.3388	4.2948	4.3722	0.4725	0.4402	0.5241	4.8113	4.77	4.8418	8,166	3669	OK
	3917.5	-0.3106	41.5554	4.3416	4.2981	4.3747	0.4748	0.4443	0.5262	4.8164	4.7689	4.8415	8,242	3669	OK
	3918	0.6484	41.0228	4.3396	4.3002	4.3717	0.4764	0.4462	0.5281	4.816	4.7771	4.8436	8,277	3669	OK
	3918.5	-0.1127	41.9107	4.3334	4.2947	4.3628	0.4777	0.4506	0.5244	4.8111	4.7791	4.8373	8,359	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3919	-0.6695	41.7864	4.337	4.2921	4.3688	0.4762	0.4516	0.5203	4.8132	4.7827	4.8305	8,378	3669	OK
	3919.5	0.2348	41.2535	4.3421	4.2957	4.3749	0.4746	0.4494	0.512	4.8167	4.7861	4.8379	8,337	3669	OK
	3920	0.155	43.7398	4.336	4.2274	4.3774	0.4727	0.3555	0.5067	4.8087	4.5829	4.8346	6,595	3669	OK
	3920.5	-0.1394	44.0418	4.3395	4.2959	4.3735	0.4728	0.4477	0.5022	4.8123	4.7917	4.8326	8,305	3669	OK
	3921	0.2806	44.2017	4.3391	4.2997	4.3708	0.472	0.4384	0.4983	4.8111	4.7904	4.8359	8,133	3669	OK
	3921.5	-0.0892	41.3604	4.3396	4.294	4.3747	0.4729	0.4394	0.5018	4.8124	4.7929	4.8428	8,151	3669	OK
	3922	-0.223	40.2946	4.3378	4.2921	4.3724	0.4739	0.4343	0.5021	4.8117	4.7861	4.8444	8,057	3669	OK
	3922.5	0.0419	38.7141	4.3351	4.2913	4.3686	0.4756	0.4377	0.5029	4.8107	4.7878	4.8428	8,120	3669	OK
	3923	-0.5902	38.8916	4.3378	4.2998	4.3631	0.4768	0.4414	0.5029	4.8146	4.7991	4.8372	8,188	3669	OK
	3923.5	1.0476	39.4246	4.3397	4.3047	4.3642	0.4738	0.4404	0.5004	4.8135	4.7942	4.8371	8,170	3669	OK
	3924	-0.6761	38.7141	4.3425	4.3103	4.363	0.4717	0.4425	0.4939	4.8142	4.7963	4.8364	8,209	3669	OK
	3924.5	0.5576	38.3945	4.34	4.3174	4.3634	0.4709	0.4436	0.4997	4.8109	4.7887	4.8301	8,229	3669	OK
	3925	-0.3086	37.1513	4.3432	4.3065	4.382	0.4703	0.4465	0.5005	4.8134	4.7971	4.834	8,283	3669	OK
	3925.5	0.0276	41.9461	4.3433	4.3032	4.376	0.4712	0.4514	0.4994	4.8145	4.8003	4.8288	8,374	3669	OK
	3926	-0.0526	45.9951	4.3428	4.3091	4.3743	0.472	0.4515	0.4998	4.8147	4.8013	4.8286	8,376	3669	OK
	3926.5	0.9242	52.2107	4.3372	4.2998	4.3765	0.4724	0.4461	0.4984	4.8096	4.7904	4.8272	8,275	3669	OK
	3927	-0.9335	53.8623	4.3383	4.2999	4.3713	0.4729	0.4454	0.4991	4.8112	4.7905	4.834	8,262	3669	OK
	3927.5	-0.0945	54.3951	4.3404	4.3002	4.3797	0.4703	0.4388	0.4961	4.8107	4.7904	4.8313	8,140	3669	OK
	3928	0.2683	50.4881	4.343	4.2915	4.3846	0.4693	0.4356	0.5021	4.8123	4.7752	4.8299	8,081	3669	OK
	3928.5	-0.0552	46.3505	4.3434	4.312	4.3823	0.4691	0.4375	0.5071	4.8125	4.7872	4.8332	8,116	3669	OK
	3929	-0.5695	41.378	4.3464	4.3097	4.3822	0.4674	0.4346	0.5081	4.8138	4.7801	4.8346	8,062	3669	OK
	3929.5	1.2168	42.2659	4.341	4.309	4.3773	0.4697	0.4414	0.5057	4.8108	4.7842	4.8315	8,188	3669	OK
	3930	-0.81	41.2005	4.3417	4.3129	4.3736	0.4717	0.448	0.5079	4.8134	4.7897	4.8347	8,311	3669	OK
	3930.5	-0.503	43.8286	4.3408	4.3087	4.3716	0.4717	0.4487	0.5036	4.8125	4.7919	4.8358	8,324	3669	OK
	3931	0.496	45.782	4.3418	4.309	4.3699	0.4727	0.4533	0.5008	4.8145	4.7993	4.8256	8,409	3669	OK
	3931.5	-0.2557	49.8664	4.3383	4.3036	4.3664	0.4758	0.4563	0.4992	4.814	4.7996	4.8257	8,465	3669	OK
	3932	0.9984	47.0606	4.3393	4.308	4.3627	0.4757	0.4538	0.5096	4.815	4.7988	4.8292	8,418	3669	OK
	3932.5	-0.8909	42.2659	4.3368	4.2978	4.3662	0.4747	0.4453	0.5197	4.8115	4.7817	4.8331	8,261	3669	OK
	3933	0.4134	39.4244	4.3413	4.3059	4.3743	0.4734	0.4456	0.5122	4.8147	4.7834	4.8333	8,266	3669	OK
	3933.5	0.3611	39.5132	4.3373	4.3036	4.3692	0.4735	0.4376	0.5268	4.8108	4.7705	4.8408	8,118	3669	OK
	3934	-0.4399	42.5319	4.3431	4.3155	4.3646	0.4735	0.4379	0.5212	4.8166	4.7878	4.8502	8,123	3669	OK
	3934.5	-0.1679	42.3544	4.342	4.3134	4.3663	0.4733	0.4369	0.5256	4.8153	4.7844	4.8435	8,105	3669	OK
	3935	0.4276	47.4156	4.3395	4.315	4.3605	0.4734	0.4404	0.5216	4.8129	4.7827	4.8485	8,170	3669	OK
	3935.5	-0.5188	47.0605	4.3373	4.3052	4.3624	0.4741	0.4394	0.5201	4.8114	4.7872	4.8467	8,151	3669	OK
	3936	0.4387	46.5278	4.3364	4.2949	4.3639	0.4757	0.4389	0.5227	4.8121	4.7852	4.8387	8,142	3669	OK
	3936.5	0.0752	43.3846	4.338	4.3028	4.3634	0.4738	0.4433	0.5125	4.8118	4.7828	4.8288	8,224	3669	OK
	3937	-0.2324	43.2069	4.3417	4.3131	4.3635	0.4721	0.4437	0.507	4.8138	4.798	4.8369	8,231	3669	OK
	3937.5	0.2374	43.9173	4.3397	4.3034	4.3732	0.4725	0.4473	0.5027	4.8122	4.7961	4.8382	8,298	3669	OK
	3938	-0.6192	45.4623	4.3413	4.3041	4.3692	0.4757	0.4545	0.5016	4.8169	4.8051	4.8327	8,431	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3938.5	0.2173	43.509	4.3346	4.3062	4.3658	0.4755	0.4526	0.5046	4.8101	4.7948	4.8273	8,396	3669	OK
	3939	0.2616	44.0416	4.3394	4.3041	4.3801	0.4741	0.4467	0.5044	4.8135	4.7881	4.8437	8,287	3669	OK
	3939.5	-0.2869	43.864	4.3369	4.2975	4.3733	0.4747	0.4436	0.5055	4.8117	4.788	4.8387	8,229	3669	OK
	3940	0.6939	47.0074	4.3365	4.2976	4.3676	0.474	0.44	0.5053	4.8105	4.7894	4.8354	8,162	3669	OK
	3940.5	-0.8952	49.4938	4.3405	4.3022	4.3792	0.473	0.436	0.5059	4.8135	4.7931	4.8429	8,088	3669	OK
	3941	0.1866	46.2971	4.3426	4.3009	4.3856	0.4717	0.4345	0.5032	4.8143	4.788	4.8492	8,060	3669	OK
	3941.5	0.2995	45.2848	4.3436	4.3084	4.3797	0.4696	0.4313	0.501	4.8132	4.7922	4.8454	8,001	3669	OK
	3942	0.2299	41.9106	4.3441	4.3076	4.3804	0.4709	0.4363	0.5043	4.815	4.791	4.8483	8,094	3669	OK
	3942.5	-0.7145	46.8831	4.3436	4.301	4.3782	0.4716	0.4411	0.5054	4.8152	4.793	4.8436	8,183	3669	OK
	3943	0.3116	44.8586	4.3396	4.3107	4.3654	0.4697	0.4411	0.5028	4.8093	4.7866	4.838	8,183	3669	OK
	3943.5	0.3822	44.326	4.3402	4.3033	4.37	0.4701	0.444	0.5018	4.8104	4.7899	4.8328	8,237	3669	OK
	3944	-0.7311	40.5966	4.3409	4.3049	4.3749	0.4723	0.4382	0.5009	4.8132	4.7973	4.8342	8,129	3669	OK
	3944.5	0.0661	43.3317	4.3405	4.3028	4.3721	0.4724	0.4435	0.4998	4.8129	4.7961	4.8334	8,227	3669	OK
	3945	1.4324	44.752	4.3424	4.3084	4.3757	0.4712	0.4457	0.4943	4.8135	4.7955	4.8386	8,268	3669	OK
	3945.5	-1.8172	44.3969	4.3438	4.2987	4.3814	0.4707	0.443	0.4961	4.8145	4.7897	4.8408	8,218	3669	OK
	3946	0.9658	39.6019	4.347	4.3089	4.3774	0.4689	0.4441	0.4995	4.8158	4.7893	4.8367	8,238	3669	OK
	3946.5	0.0516	37.2757	4.3391	4.3061	4.3669	0.4717	0.4444	0.5052	4.8108	4.7917	4.8251	8,244	3669	OK
	3947	-2.8372	35.6774	4.3415	4.3108	4.3709	0.4705	0.4418	0.5032	4.8121	4.7947	4.8256	8,196	3669	OK
	3947.5	-0.1183	32.6583	4.3239	4.2984	4.3434	0.4584	0.4357	0.5045	4.7822	4.7542	4.8076	8,083	3669	OK
	3948	7.8956	33.9192	4.3618	4.3198	4.4077	0.4005	0.3264	0.4527	4.7625	4.656	4.8571	6,055	3669	OK
	3948.5	-5.3814	37.2933	4.3489	4.3345	4.3719	0.4663	0.4494	0.4839	4.8152	4.8001	4.8376	8,337	3669	OK
	3949	-0.1224	44.9296	4.3489	4.3256	4.3757	0.4654	0.4521	0.476	4.8143	4.7947	4.8432	8,387	3669	OK
	3949.5	-0.1137	48.1263	4.3492	4.3224	4.3846	0.4639	0.447	0.4739	4.813	4.79	4.8499	8,292	3669	OK
	3950	0.4298	50.648	4.3571	4.3256	4.3918	0.4629	0.448	0.4717	4.82	4.7924	4.8505	8,311	3669	OK
	3950.5	-0.5731	54.0222	4.3512	4.3248	4.383	0.4626	0.4481	0.4723	4.8137	4.7902	4.8428	8,313	3669	OK
	3951	1.2383	52.2462	4.3481	4.3265	4.3725	0.4636	0.4524	0.4721	4.8117	4.7907	4.8323	8,392	3669	OK
	3951.5	-0.2133	52.3883	4.349	4.3273	4.3748	0.465	0.4538	0.475	4.8139	4.7948	4.8336	8,418	3669	OK
	3952	-1.0861	48.1263	4.3446	4.325	4.3668	0.4651	0.4559	0.4733	4.8097	4.79	4.8273	8,457	3669	OK
	3952.5	0.9723	47.771	4.3495	4.336	4.3721	0.4642	0.4534	0.4749	4.8138	4.7958	4.8266	8,411	3669	OK
	3953	-0.3485	41.3957	4.3502	4.3359	4.3759	0.4645	0.4512	0.485	4.8147	4.7945	4.8327	8,370	3669	OK
	3953.5	-0.0113	40.5077	4.3433	4.2596	4.3632	0.4661	0.4518	0.5275	4.8093	4.787	4.8288	8,381	3669	OK
	3954	-0.1229	38.0217	4.347	4.3373	4.3578	0.466	0.4536	0.485	4.813	4.8001	4.8327	8,415	3669	OK
	3954.5	0.0768	38.1813	4.3463	4.3391	4.3603	0.4683	0.4539	0.4904	4.8146	4.7993	4.8372	8,420	3669	OK
	3955	0.0052	39.0692	4.3408	4.3325	4.3539	0.4666	0.454	0.4831	4.8074	4.7948	4.8255	8,422	3669	OK
	3955.5	-0.2737	40.1347	4.3478	4.3298	4.362	0.4656	0.4544	0.4813	4.8134	4.7902	4.831	8,429	3669	OK
	3956	0.7911	41.9109	4.3495	4.3385	4.3597	0.4637	0.4494	0.4791	4.8133	4.7978	4.8336	8,337	3669	OK
	3956.5	-0.2641	41.5201	4.346	4.3277	4.358	0.4641	0.4512	0.4793	4.8101	4.7905	4.8263	8,370	3669	OK
	3957	-0.4336	41.1648	4.347	4.3366	4.359	0.4652	0.4538	0.4783	4.8122	4.8002	4.8284	8,418	3669	OK
	3957.5	0.1634	44.7165	4.3493	4.3356	4.3595	0.4652	0.4504	0.48	4.8145	4.7996	4.8307	8,355	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3958	-0.0005	52.7437	4.3411	4.3316	4.3543	0.4654	0.4514	0.4788	4.8065	4.7932	4.8172	8,374	3669	OK
	3958.5	0.0025	59.3144	4.3449	4.3326	4.3611	0.4663	0.4535	0.4803	4.8112	4.7969	4.8216	8,413	3669	OK
	3959	-0.1052	61.3387	4.348	4.3393	4.359	0.4668	0.4528	0.4785	4.8148	4.8053	4.8243	8,400	3669	OK
	3959.5	-0.1833	55.6556	4.3412	4.3285	4.3525	0.4678	0.4538	0.4792	4.809	4.7938	4.8231	8,418	3669	OK
	3960	0.116	52.2816	4.344	4.3337	4.3583	0.4685	0.4528	0.4812	4.8125	4.7973	4.8266	8,400	3669	OK
	3960.5	0.3533	47.2382	4.3447	4.3334	4.3581	0.4677	0.452	0.4875	4.8124	4.7937	4.8257	8,385	3669	OK
	3961	0.0855	44.9297	4.3513	4.343	4.3612	0.4648	0.4505	0.4746	4.8161	4.8015	4.8279	8,357	3669	OK
	3961.5	-0.5427	42.4433	4.3471	4.338	4.356	0.4642	0.4498	0.476	4.8113	4.7953	4.8216	8,344	3669	OK
	3962	-0.0736	44.7521	4.3499	4.3388	4.3653	0.465	0.449	0.4771	4.8149	4.7956	4.8339	8,329	3669	OK
	3962.5	0.3431	43.9174	4.3479	4.3369	4.3627	0.4654	0.4486	0.4756	4.8133	4.7937	4.83	8,322	3669	OK
	3963	0.2596	44.2727	4.3484	4.3377	4.3658	0.4659	0.4522	0.476	4.8142	4.7982	4.8305	8,389	3669	OK
	3963.5	-0.1676	39.3001	4.3438	4.3328	4.3584	0.4672	0.4525	0.48	4.811	4.7957	4.8232	8,394	3669	OK
	3964	0.1569	39.2469	4.3468	4.3393	4.3581	0.4659	0.4534	0.4756	4.8127	4.8026	4.8226	8,411	3669	OK
	3964.5	-0.2152	35.3399	4.3446	4.3374	4.3563	0.4656	0.4556	0.4721	4.8102	4.7997	4.8206	8,452	3669	OK
	3965	-0.1079	35.1624	4.3466	4.3326	4.3593	0.4649	0.4551	0.4736	4.8114	4.7989	4.8214	8,442	3669	OK
	3965.5	0.0995	30.3675	4.3461	4.3337	4.3565	0.4656	0.4553	0.4737	4.8117	4.8032	4.8248	8,446	3669	OK
	3966	0.2662	34.4164	4.3435	4.3316	4.3572	0.4647	0.4557	0.471	4.8082	4.7999	4.8232	8,454	3669	OK
	3966.5	-0.4612	38.1458	4.3468	4.3337	4.3634	0.466	0.4568	0.4772	4.8128	4.8012	4.8289	8,474	3669	OK
	3967	0.0017	47.0251	4.3483	4.328	4.3679	0.4654	0.4548	0.4772	4.8138	4.7974	4.8389	8,437	3669	OK
	3967.5	0.443	48.4812	4.345	4.326	4.3593	0.4662	0.4551	0.476	4.8112	4.7977	4.8315	8,442	3669	OK
	3968	-0.1514	50.6123	4.3451	4.3285	4.3568	0.4659	0.4559	0.4765	4.8109	4.7951	4.829	8,457	3669	OK
	3968.5	-0.3197	47.9485	4.3462	4.3318	4.3621	0.4643	0.4552	0.4762	4.8104	4.7924	4.8291	8,444	3669	OK
	3969	0.4326	47.4159	4.3459	4.3313	4.3575	0.4665	0.456	0.478	4.8125	4.803	4.8312	8,459	3669	OK
	3969.5	-0.3132	45.4623	4.3439	4.3323	4.3577	0.4679	0.4572	0.4806	4.8119	4.7995	4.8276	8,481	3669	OK
	3970	0.1948	44.2549	4.3434	4.3259	4.3613	0.4683	0.4569	0.4809	4.8117	4.7941	4.833	8,476	3669	OK
	3970.5	-0.0838	41.4136	4.3433	4.329	4.3588	0.4701	0.4556	0.483	4.8134	4.7992	4.8296	8,452	3669	OK
	3971	-0.4671	39.993	4.3407	4.3317	4.352	0.4701	0.4593	0.4797	4.8108	4.8001	4.8279	8,520	3669	OK
	3971.5	0.2661	39.6022	4.3483	4.3371	4.3619	0.4675	0.4574	0.4811	4.8158	4.802	4.8369	8,485	3669	OK
	3972	0.1713	38.8918	4.3445	4.3329	4.3593	0.4671	0.4541	0.4776	4.8116	4.7936	4.8329	8,424	3669	OK
	3972.5	0.1947	44.2194	4.35	4.3366	4.364	0.4656	0.4553	0.4762	4.8157	4.8001	4.8346	8,446	3669	OK
	3973	-0.2879	46.8477	4.3456	4.326	4.3668	0.4676	0.4522	0.4793	4.8133	4.7868	4.8382	8,389	3669	OK
	3973.5	-0.1275	50.577	4.3431	4.3194	4.3637	0.468	0.4525	0.4811	4.8112	4.783	4.8346	8,394	3669	OK
	3974	0.1284	49.156	4.3436	4.3234	4.3621	0.4685	0.4558	0.479	4.8122	4.7894	4.8336	8,455	3669	OK
	3974.5	0.1788	50.6124	4.346	4.3214	4.3687	0.469	0.4524	0.4793	4.8149	4.7861	4.8418	8,392	3669	OK
	3975	0.2443	50.9676	4.3441	4.3134	4.3736	0.4672	0.4514	0.4765	4.8113	4.7836	4.8418	8,374	3669	OK
	3975.5	-0.3947	49.0143	4.3429	4.3185	4.368	0.4659	0.4517	0.4761	4.8088	4.7814	4.8327	8,379	3669	OK
	3976	-0.155	48.8366	4.3512	4.3286	4.378	0.466	0.4473	0.4764	4.8171	4.7882	4.8435	8,298	3669	OK
	3976.5	0.5036	49.5468	4.3397	4.3209	4.3664	0.4648	0.4494	0.4722	4.8045	4.7785	4.8302	8,337	3669	OK
	3977	0.0104	52.033	4.3501	4.3356	4.3628	0.4646	0.4541	0.4721	4.8146	4.7997	4.8295	8,424	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3977.5	-0.224	49.1916	4.3486	4.3289	4.3682	0.4644	0.4541	0.47	4.813	4.7891	4.8356	8,424	3669	OK
	3978	-0.6648	52.9209	4.3496	4.3287	4.3718	0.4652	0.4555	0.4729	4.8148	4.7944	4.8426	8,450	3669	OK
	3978.5	0.5011	52.3881	4.3446	4.3251	4.367	0.4699	0.4616	0.4808	4.8145	4.7939	4.8422	8,563	3669	OK
	3979	0.6091	57.7157	4.3446	4.3204	4.3683	0.4685	0.4569	0.48	4.8131	4.7906	4.8453	8,476	3669	OK
	3979.5	-0.4664	54.5193	4.3455	4.3239	4.3681	0.4664	0.4556	0.4795	4.8119	4.7902	4.8426	8,452	3669	OK
	3980	0.051	56.3308	4.3476	4.3312	4.364	0.467	0.4526	0.4798	4.8146	4.7989	4.8378	8,396	3669	OK
	3980.5	-0.1811	53.4893	4.3455	4.3271	4.3649	0.4677	0.4557	0.4801	4.8132	4.7906	4.8393	8,454	3669	OK
	3981	0.2249	52.779	4.3467	4.3243	4.3682	0.4665	0.4528	0.4778	4.8132	4.7907	4.8438	8,400	3669	OK
	3981.5	-0.1308	47.771	4.3478	4.3284	4.367	0.4656	0.4527	0.4758	4.8133	4.796	4.8352	8,398	3669	OK
	3982	0.1787	45.8176	4.3477	4.3289	4.3679	0.4655	0.4534	0.4739	4.8131	4.7892	4.8381	8,411	3669	OK
	3982.5	-0.0026	47.4159	4.3479	4.3235	4.3697	0.465	0.4552	0.4755	4.8129	4.7901	4.8374	8,444	3669	OK
	3983	-0.6435	50.3459	4.3485	4.3293	4.366	0.4653	0.4555	0.4764	4.8138	4.7982	4.833	8,450	3669	OK
	3983.5	0.3521	49.1028	4.3473	4.3295	4.3641	0.4647	0.4483	0.4808	4.812	4.7909	4.8314	8,316	3669	OK
	3984	0.2857	45.7286	4.3435	4.3191	4.3646	0.4682	0.4434	0.491	4.8117	4.7776	4.8441	8,225	3669	OK
	3984.5	-0.1588	44.3968	4.3402	4.3172	4.3641	0.4695	0.4507	0.4858	4.8097	4.7814	4.8331	8,361	3669	OK
	3985	0.1689	46.528	4.3452	4.3215	4.3702	0.4687	0.4596	0.4795	4.8139	4.7915	4.834	8,526	3669	OK
	3985.5	-0.1867	46.8832	4.3422	4.3143	4.3711	0.467	0.4583	0.4754	4.8092	4.7882	4.8324	8,502	3669	OK
	3986	0.3365	45.4979	4.3447	4.3171	4.3712	0.4658	0.4564	0.4742	4.8105	4.7874	4.8348	8,467	3669	OK
	3986.5	0.1809	39.815	4.3454	4.3177	4.3694	0.4651	0.4514	0.4756	4.8105	4.7888	4.8351	8,374	3669	OK
	3987	-7.4752	36.9737	4.3526	4.3246	4.3784	0.461	0.4354	0.4804	4.8136	4.7824	4.8438	8,077	3669	OK
	3987.5	11.0142	33.5641	4.3562	4.3058	4.412	0.4263	0.3224	0.4734	4.7862	4.6341	4.8389	5,981	3669	OK
	3988	-1.1987	34.0968	4.342	4.2829	4.3917	0.4123	0.3206	0.4793	4.752	4.6217	4.8335	5,947	3669	OK
	3988.5	-3.6948	31.6106	4.3393	4.2864	4.379	0.4733	0.4508	0.5088	4.8126	4.7842	4.8379	8,363	3669	OK
	3989	0.7393	33.9193	4.3411	4.2889	4.3837	0.472	0.4506	0.4985	4.8131	4.784	4.8445	8,359	3669	OK
	3989.5	0.2649	35.3401	4.3396	4.278	4.3853	0.475	0.4524	0.5007	4.8146	4.7787	4.8501	8,392	3669	OK
	3990	-0.2092	36.5831	4.3246	4.2859	4.3531	0.4746	0.4536	0.5015	4.7991	4.7573	4.8222	8,415	3669	OK
	3990.5	-0.0042	32.676	4.3364	4.2784	4.3843	0.4745	0.4538	0.5008	4.8109	4.7744	4.8501	8,418	3669	OK
	3991	0.141	32.8536	4.335	4.2797	4.3772	0.4777	0.4572	0.507	4.8127	4.7856	4.8412	8,481	3669	OK
	3991.5	0.0153	36.5831	4.3357	4.281	4.3778	0.4768	0.4593	0.502	4.8125	4.7824	4.8426	8,520	3669	OK
	3992	-0.2902	40.3125	4.3343	4.2835	4.3751	0.4752	0.4543	0.4975	4.8095	4.7779	4.842	8,428	3669	OK
	3992.5	0.193	40.8452	4.3441	4.2922	4.3848	0.4719	0.4509	0.499	4.816	4.787	4.8411	8,365	3669	OK
	3993	-0.2302	42.0881	4.3394	4.2748	4.3865	0.4737	0.4498	0.5024	4.8131	4.7734	4.8433	8,344	3669	OK
	3993.5	-0.0246	40.6674	4.336	4.2772	4.3827	0.475	0.4502	0.5044	4.811	4.7769	4.843	8,352	3669	OK
	3994	0.3202	40.7916	4.3385	4.2822	4.3828	0.4753	0.4491	0.5046	4.8138	4.7806	4.8394	8,331	3669	OK
	3994.5	-0.0818	37.7727	4.34	4.2839	4.3871	0.4737	0.4464	0.5006	4.8137	4.7806	4.8411	8,281	3669	OK
	3995	0.0728	39.3711	4.338	4.2802	4.3877	0.474	0.4523	0.4997	4.812	4.7771	4.8428	8,390	3669	OK
	3995.5	0.1418	37.8262	4.3399	4.2847	4.3838	0.4728	0.4502	0.5005	4.8126	4.7806	4.8417	8,352	3669	OK
	3996	-0.2747	36.0505	4.343	4.2866	4.3869	0.472	0.4508	0.4979	4.815	4.781	4.8437	8,363	3669	OK
	3996.5	0.0801	34.754	4.337	4.2765	4.3852	0.4755	0.453	0.5025	4.8125	4.7747	4.8479	8,403	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	3997	-0.292	35.642	4.3367	4.2845	4.3829	0.4754	0.4524	0.501	4.8121	4.7815	4.8486	8,392	3669	OK
	3997.5	0.0764	37.9506	4.3375	4.28	4.3842	0.4774	0.4516	0.5083	4.8149	4.7803	4.8494	8,378	3669	OK
	3998	0.2838	40.8452	4.3344	4.274	4.3822	0.4778	0.4499	0.5055	4.8122	4.7759	4.8526	8,346	3669	OK
	3998.5	-0.022	41.9106	4.3345	4.2767	4.3797	0.4767	0.4492	0.503	4.8112	4.7755	4.849	8,333	3669	OK
	3999	-0.0129	42.7983	4.336	4.2754	4.3873	0.4761	0.4505	0.5016	4.812	4.7713	4.8574	8,357	3669	OK
	3999.5	-0.1134	44.0415	4.3361	4.272	4.3881	0.474	0.4508	0.5005	4.8101	4.7671	4.8558	8,363	3669	OK
	4000	-0.0432	45.2848	4.3392	4.2758	4.3891	0.4747	0.4481	0.5015	4.8139	4.7752	4.8538	8,313	3669	OK
	4000.5	0.1585	43.1893	4.3396	4.2845	4.3849	0.4751	0.4521	0.5035	4.8147	4.7815	4.848	8,387	3669	OK
	4001	0.2141	40.5255	4.3403	4.2823	4.382	0.4769	0.4537	0.504	4.8172	4.7857	4.8455	8,416	3669	OK
	4001.5	-0.2285	39.9927	4.3341	4.2704	4.382	0.4763	0.4485	0.5153	4.8103	4.7739	4.8441	8,320	3669	OK
	4002	0.1612	38.8918	4.332	4.2725	4.3735	0.4779	0.4528	0.5216	4.8099	4.7787	4.8363	8,400	3669	OK
	4002.5	-0.0506	41.7332	4.3392	4.2852	4.3873	0.4758	0.4528	0.5156	4.815	4.7746	4.8471	8,400	3669	OK
	4003	-0.0662	39.9573	4.3342	4.2818	4.3777	0.4753	0.4509	0.5157	4.8095	4.7662	4.8426	8,365	3669	OK
	4003.5	-0.0098	42.621	4.3381	4.2879	4.3791	0.4745	0.4483	0.5201	4.8127	4.7732	4.8425	8,316	3669	OK
	4004	0.1363	39.7441	4.3396	4.2876	4.3841	0.4768	0.4509	0.5248	4.8164	4.7706	4.8503	8,365	3669	OK
	4004.5	-0.4266	41.3423	4.336	4.2831	4.3884	0.4778	0.4502	0.524	4.8138	4.7702	4.8501	8,352	3669	OK
	4005	0.308	40.632	4.3334	4.2773	4.3801	0.4779	0.448	0.5252	4.8113	4.7683	4.8463	8,311	3669	OK
	4005.5	-0.116	40.3123	4.3314	4.279	4.3775	0.4776	0.4509	0.528	4.809	4.7597	4.8407	8,365	3669	OK
	4006	-0.0182	41.2003	4.3381	4.2814	4.3874	0.4755	0.4485	0.5204	4.8136	4.7656	4.8538	8,320	3669	OK
	4006.5	-0.3949	40.8451	4.3409	4.2866	4.3866	0.4731	0.4442	0.5229	4.814	4.7682	4.8554	8,240	3669	OK
	4007	0.3932	43.0827	4.3408	4.2943	4.385	0.4721	0.4478	0.5139	4.8129	4.772	4.8498	8,307	3669	OK
	4007.5	0.0933	41.8394	4.3383	4.2857	4.385	0.4745	0.454	0.5083	4.8128	4.7754	4.8454	8,422	3669	OK
	4008	0.0561	42.3723	4.3382	4.282	4.3879	0.4748	0.4535	0.5117	4.813	4.7695	4.849	8,413	3669	OK
	4008.5	-0.0606	39.4245	4.3345	4.2837	4.3801	0.4756	0.4512	0.5037	4.8101	4.7815	4.8401	8,370	3669	OK
	4009	-0.3506	39.0694	4.3371	4.2939	4.3839	0.4743	0.4532	0.4965	4.8114	4.7795	4.8452	8,407	3669	OK
	4009.5	0.3709	35.8727	4.3327	4.277	4.3843	0.4784	0.4489	0.5067	4.811	4.771	4.8486	8,327	3669	OK
	4010	-0.0514	36.0504	4.3295	4.2793	4.3789	0.4781	0.4548	0.5017	4.8077	4.7706	4.8416	8,437	3669	OK
	4010.5	-0.2372	34.5408	4.336	4.2821	4.3857	0.4771	0.45	0.5004	4.8131	4.7747	4.8551	8,348	3669	OK
	4011	0.1693	38.6253	4.3303	4.2806	4.3828	0.4781	0.4483	0.5043	4.8084	4.7702	4.8425	8,316	3669	OK
	4011.5	-0.0154	38.4475	4.3383	4.2853	4.3899	0.4759	0.4518	0.4998	4.8141	4.7748	4.8529	8,381	3669	OK
	4012	0.0754	36.5828	4.3288	4.2674	4.3804	0.4785	0.4548	0.5054	4.8073	4.7624	4.8441	8,437	3669	OK
	4012.5	0.1347	36.2277	4.3407	4.2834	4.39	0.478	0.454	0.5049	4.8188	4.7829	4.8525	8,422	3669	OK
	4013	0.2771	36.2278	4.3349	4.2779	4.3844	0.4764	0.4521	0.5055	4.8113	4.7751	4.8427	8,387	3669	OK
	4013.5	-0.3421	39.2113	4.3363	4.2746	4.3928	0.4758	0.4519	0.5046	4.8121	4.7685	4.8485	8,383	3669	OK
	4014	-0.1222	39.7441	4.338	4.2757	4.3931	0.4752	0.4476	0.5015	4.8132	4.7755	4.8552	8,303	3669	OK
	4014.5	-0.052	42.0528	4.3401	4.2826	4.3905	0.4772	0.4495	0.5056	4.8173	4.7802	4.8582	8,339	3669	OK
	4015	0.1119	42.6209	4.3338	4.2693	4.3875	0.4763	0.4474	0.5089	4.8102	4.7686	4.8569	8,300	3669	OK
	4015.5	0.0078	40.6676	4.3359	4.2724	4.388	0.4772	0.4468	0.5104	4.8131	4.7765	4.8586	8,288	3669	OK
	4016	-0.0389	38.0038	4.3349	4.2764	4.3839	0.477	0.4468	0.5101	4.8119	4.7801	4.8543	8,288	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4016.5	-0.0075	36.4767	4.3326	4.2749	4.3855	0.4779	0.4487	0.5058	4.8105	4.7711	4.856	8,324	3669	OK
	4017	0.1366	39.1402	4.335	4.2769	4.387	0.4781	0.4498	0.5085	4.8131	4.7712	4.8579	8,344	3669	OK
	4017.5	0.0368	40.5609	4.3343	4.2765	4.3799	0.4784	0.4496	0.5092	4.8127	4.7727	4.855	8,340	3669	OK
	4018	-0.1369	40.6674	4.3328	4.2787	4.3803	0.4774	0.4473	0.5075	4.8102	4.7797	4.8462	8,298	3669	OK
	4018.5	-0.0055	41.0229	4.3359	4.2766	4.3855	0.4787	0.4488	0.5092	4.8146	4.7808	4.8546	8,326	3669	OK
	4019	-0.041	38.8917	4.3328	4.2733	4.3821	0.4783	0.4493	0.5203	4.8111	4.7728	4.8476	8,335	3669	OK
	4019.5	0.001	39.7442	4.3354	4.2808	4.3792	0.4766	0.4483	0.5183	4.812	4.778	4.8401	8,316	3669	OK
	4020	0.1008	39.3889	4.3379	4.2767	4.3868	0.4775	0.4491	0.5198	4.8153	4.774	4.8489	8,331	3669	OK
	4020.5	0.0007	39.3889	4.3392	4.2839	4.3869	0.4744	0.4462	0.5177	4.8136	4.7619	4.8426	8,277	3669	OK
	4021	-0.0874	44.2194	4.3346	4.2823	4.3849	0.4739	0.4454	0.5185	4.8085	4.7624	4.8425	8,262	3669	OK
	4021.5	0.1211	42.0883	4.3366	4.2796	4.3923	0.4743	0.4454	0.5215	4.8109	4.7604	4.8475	8,262	3669	OK
	4022	0.0596	46.3505	4.3386	4.2822	4.3928	0.4741	0.4474	0.521	4.8126	4.7607	4.8458	8,300	3669	OK
	4022.5	-0.0733	43.6866	4.3364	4.2782	4.3868	0.4736	0.4499	0.5161	4.8099	4.7678	4.8418	8,346	3669	OK
	4023	-0.0906	43.4913	4.338	4.2864	4.3875	0.4743	0.4539	0.5106	4.8123	4.7722	4.8498	8,420	3669	OK
	4023.5	0.011	41.1826	4.3421	4.297	4.3864	0.4759	0.4537	0.5111	4.818	4.7813	4.8487	8,416	3669	OK
	4024	0.1722	39.2292	4.3316	4.287	4.3731	0.4788	0.46	0.5076	4.8104	4.7744	4.8433	8,533	3669	OK
	4024.5	-0.3233	45.1074	4.3293	4.2723	4.374	0.4793	0.4551	0.5106	4.8086	4.7708	4.8407	8,442	3669	OK
	4025	0.3128	45.1075	4.3338	4.2962	4.367	0.4794	0.4584	0.4972	4.8132	4.7903	4.832	8,504	3669	OK
	4025.5	0.0625	49.0144	4.3365	4.3014	4.3746	0.4745	0.4497	0.4981	4.811	4.7854	4.8336	8,342	3669	OK
	4026	-0.0784	45.285	4.3374	4.2973	4.3721	0.4721	0.4455	0.4976	4.8095	4.7878	4.8387	8,264	3669	OK
	4026.5	-0.1296	48.4637	4.3451	4.2961	4.3803	0.4711	0.4476	0.4994	4.8162	4.7854	4.839	8,303	3669	OK
	4027	-3.2308	43.1361	4.3643	4.321	4.3991	0.4702	0.4465	0.5048	4.8345	4.8078	4.8629	8,283	3669	OK
	4027.5	6.5965	41.0051	4.4902	4.397	4.6016	0.3986	0.2529	0.4586	4.8778	4.8015	5.0492	4,691	3669	OK
	4028	-3.5496	40.6676	4.3423	4.299	4.381	0.4668	0.4403	0.4841	4.8091	4.7765	4.8461	8,168	3669	OK
	4028.5	0.0822	42.7988	4.3455	4.3066	4.3868	0.4698	0.4423	0.4831	4.8154	4.783	4.855	8,205	3669	OK
	4029	0.0969	41.0227	4.3332	4.2917	4.3741	0.4727	0.4495	0.486	4.8059	4.7725	4.8353	8,339	3669	OK
	4029.5	-0.1719	39.247	4.3448	4.2915	4.3915	0.4689	0.4405	0.4845	4.8137	4.7708	4.8474	8,172	3669	OK
	4030	0.0078	41.2004	4.3403	4.2992	4.3789	0.4698	0.444	0.4883	4.81	4.7793	4.8417	8,237	3669	OK
	4030.5	0.1399	46.7056	4.3438	4.3064	4.3879	0.4702	0.4431	0.4906	4.814	4.7908	4.8438	8,220	3669	OK
	4031	-0.1765	53.0987	4.3436	4.3092	4.3793	0.469	0.4439	0.4886	4.8125	4.792	4.8376	8,235	3669	OK
	4031.5	0.45	55.94	4.3428	4.3111	4.3833	0.4706	0.4452	0.4888	4.8134	4.7889	4.843	8,259	3669	OK
	4032	-0.0022	52.5658	4.3434	4.3209	4.3738	0.4699	0.4503	0.4849	4.8133	4.7915	4.8396	8,353	3669	OK
	4032.5	-0.1424	49.0851	4.3415	4.326	4.3606	0.467	0.4501	0.4806	4.8085	4.7963	4.8286	8,350	3669	OK
	4033	-0.498	45.0006	4.3488	4.3198	4.3808	0.4675	0.4478	0.4815	4.8163	4.788	4.8498	8,307	3669	OK
	4033.5	0.4722	49.9731	4.3381	4.2989	4.3826	0.4718	0.4458	0.4876	4.8098	4.7823	4.8443	8,270	3669	OK
	4034	0.0964	49.9022	4.3434	4.3029	4.3887	0.4681	0.4416	0.4856	4.8115	4.7827	4.8474	8,192	3669	OK
	4034.5	-0.3361	52.2107	4.3438	4.3065	4.3887	0.4695	0.4474	0.4881	4.8133	4.7843	4.848	8,300	3669	OK
	4035	-0.1077	48.4815	4.3386	4.306	4.3723	0.4738	0.4518	0.4903	4.8124	4.7837	4.842	8,381	3669	OK
	4035.5	0.1976	46.4746	4.3335	4.3056	4.3627	0.4746	0.4535	0.4923	4.8081	4.7811	4.8309	8,413	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4036	0.4745	43.9886	4.3436	4.3131	4.3664	0.4716	0.4532	0.4866	4.8152	4.7906	4.8475	8,407	3669	OK
	4036.5	-0.3217	45.2316	4.3446	4.31	4.3839	0.4666	0.4482	0.4816	4.8112	4.7823	4.8478	8,314	3669	OK
	4037	-0.1095	46.5281	4.3461	4.3226	4.3748	0.4648	0.4495	0.4811	4.8109	4.7889	4.8301	8,339	3669	OK
	4037.5	-0.2073	44.5746	4.3481	4.3151	4.3795	0.4654	0.4513	0.4821	4.8136	4.7814	4.8373	8,372	3669	OK
	4038	0.2133	43.509	4.3462	4.3162	4.3744	0.4677	0.4512	0.4867	4.8139	4.7849	4.8328	8,370	3669	OK
	4038.5	0.2021	42.8518	4.3428	4.308	4.3813	0.4669	0.4489	0.4865	4.8097	4.7773	4.8409	8,327	3669	OK
	4039	-0.0811	41.6088	4.3474	4.3064	4.393	0.4653	0.4462	0.4845	4.8127	4.7749	4.8488	8,277	3669	OK
	4039.5	0.0501	40.7208	4.3486	4.3073	4.3947	0.465	0.4456	0.4867	4.8137	4.7753	4.8492	8,266	3669	OK
	4040	-0.1756	38.1813	4.3494	4.312	4.384	0.4632	0.4482	0.4862	4.8126	4.7841	4.8397	8,314	3669	OK
	4040.5	-0.0287	43.1536	4.3466	4.3118	4.3823	0.4634	0.4478	0.4868	4.81	4.7748	4.8432	8,307	3669	OK
	4041	0.0762	47.2383	4.352	4.3165	4.3831	0.4619	0.4464	0.4858	4.8139	4.778	4.8452	8,281	3669	OK
	4041.5	-0.003	51.1452	4.3508	4.3167	4.3835	0.4622	0.4438	0.4853	4.813	4.7761	4.8391	8,233	3669	OK
	4042	0.0794	49.5114	4.3489	4.3084	4.386	0.4649	0.4484	0.4874	4.8139	4.7704	4.843	8,318	3669	OK
	4042.5	-0.1716	48.801	4.3518	4.3211	4.3912	0.465	0.4457	0.487	4.8168	4.7816	4.8457	8,268	3669	OK
	4043	0.1641	48.6233	4.346	4.3166	4.3687	0.464	0.4423	0.4872	4.8101	4.7751	4.8331	8,205	3669	OK
	4043.5	-0.0259	47.0607	4.3525	4.3206	4.3853	0.4613	0.4427	0.4822	4.8138	4.7795	4.8374	8,212	3669	OK
	4044	0.2804	45.1071	4.3496	4.3118	4.3885	0.4601	0.4425	0.4819	4.8097	4.7687	4.8377	8,209	3669	OK
	4044.5	-0.4439	42.7986	4.3544	4.3244	4.3944	0.4589	0.4393	0.4781	4.8132	4.7813	4.8384	8,149	3669	OK
	4045	-0.0889	48.1262	4.3485	4.3151	4.379	0.4609	0.4376	0.4859	4.8094	4.7732	4.8315	8,118	3669	OK
	4045.5	0.0492	51.5003	4.3468	4.3119	4.3814	0.4643	0.4402	0.492	4.8111	4.7753	4.8374	8,166	3669	OK
	4046	0.0983	50.2571	4.3511	4.3165	4.3816	0.4638	0.4424	0.4898	4.8149	4.7775	4.8359	8,207	3669	OK
	4046.5	-0.2555	48.4812	4.348	4.315	4.3785	0.4644	0.4407	0.4867	4.8124	4.7736	4.8355	8,175	3669	OK
	4047	0.2542	49.7246	4.349	4.3164	4.3785	0.464	0.4395	0.4847	4.813	4.7747	4.8358	8,153	3669	OK
	4047.5	0.1316	53.6847	4.3527	4.3263	4.3835	0.462	0.44	0.4825	4.8147	4.7817	4.8387	8,162	3669	OK
	4048	-0.0916	53.1519	4.3539	4.3248	4.3857	0.4611	0.4366	0.4837	4.815	4.7792	4.8425	8,099	3669	OK
	4048.5	-0.0016	48.7121	4.3519	4.325	4.3783	0.4616	0.4354	0.4867	4.8136	4.7826	4.8375	8,077	3669	OK
	4049	-0.0408	53.2762	4.353	4.3144	4.3988	0.4609	0.4336	0.4848	4.8139	4.7703	4.8488	8,044	3669	OK
	4049.5	0.193	56.1177	4.3514	4.3151	4.3883	0.4618	0.4352	0.4871	4.8132	4.7736	4.8465	8,073	3669	OK
	4050	-0.0181	54.6969	4.3488	4.3144	4.3837	0.4627	0.4382	0.4884	4.8115	4.7782	4.8458	8,129	3669	OK
	4050.5	-0.0473	47.5935	4.3465	4.3163	4.3792	0.4639	0.4382	0.4875	4.8104	4.7734	4.8419	8,129	3669	OK
	4051	-0.1432	45.0538	4.3517	4.3197	4.3827	0.4623	0.4376	0.4843	4.814	4.7776	4.8447	8,118	3669	OK
	4051.5	-0.0121	49.316	4.3585	4.3239	4.393	0.4578	0.4296	0.482	4.8163	4.7748	4.849	7,969	3669	OK
	4052	0.1531	45.4091	4.3521	4.3205	4.3811	0.4567	0.4307	0.4781	4.8087	4.7746	4.8383	7,990	3669	OK
	4052.5	-0.3611	43.6866	4.3582	4.3326	4.3882	0.4563	0.4314	0.474	4.8145	4.7836	4.8406	8,003	3669	OK
	4053	0.4426	39.9571	4.3535	4.326	4.3823	0.4611	0.4361	0.4806	4.8146	4.7865	4.8425	8,090	3669	OK
	4053.5	-0.2184	44.7519	4.352	4.322	4.3821	0.4592	0.4359	0.4787	4.8112	4.7772	4.836	8,086	3669	OK
	4054	0.3606	44.0771	4.3583	4.3169	4.3964	0.4598	0.4375	0.4755	4.8181	4.7786	4.8518	8,116	3669	OK
	4054.5	-0.1918	42.6565	4.35	4.309	4.3825	0.4601	0.4361	0.4773	4.8101	4.775	4.8407	8,090	3669	OK
	4055	-0.2622	40.3479	4.35	4.3148	4.378	0.4586	0.4356	0.4754	4.8086	4.7751	4.8409	8,081	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4055.5	0.1635	39.0691	4.3591	4.3205	4.397	0.4558	0.4298	0.4714	4.8149	4.7729	4.8523	7,973	3669	OK
	4056	0.092	40.1345	4.359	4.3202	4.3979	0.4558	0.4283	0.4743	4.8147	4.7806	4.8517	7,945	3669	OK
	4056.5	-0.0592	39.7793	4.3497	4.306	4.3954	0.4568	0.4282	0.4784	4.8065	4.7639	4.8474	7,943	3669	OK
	4057	-0.2336	37.826	4.3538	4.3158	4.3946	0.4591	0.4287	0.4856	4.8129	4.7739	4.8465	7,953	3669	OK
	4057.5	0.0796	36.2279	4.3487	4.3064	4.3812	0.4613	0.4323	0.4977	4.81	4.7599	4.8478	8,019	3669	OK
	4058	-0.0012	36.7606	4.3512	4.3215	4.3771	0.4589	0.4302	0.488	4.8101	4.7731	4.8434	7,981	3669	OK
	4058.5	0.246	39.4244	4.3543	4.3191	4.3853	0.4574	0.4307	0.4776	4.8116	4.772	4.8448	7,990	3669	OK
	4059	-0.0628	44.3968	4.3577	4.3115	4.3933	0.4586	0.4358	0.4729	4.8163	4.7732	4.852	8,084	3669	OK
	4059.5	-0.1851	43.8641	4.3537	4.3116	4.3915	0.4572	0.4335	0.4707	4.8109	4.7707	4.8479	8,042	3669	OK
	4060	0.2028	42.6211	4.3582	4.3184	4.3932	0.4548	0.4242	0.4692	4.8129	4.7807	4.8514	7,869	3669	OK
	4060.5	-0.1462	36.9383	4.3631	4.3313	4.3973	0.4534	0.4236	0.4674	4.8165	4.7917	4.8522	7,858	3669	OK
	4061	0.069	37.2933	4.3533	4.3169	4.3834	0.4569	0.4308	0.4735	4.8103	4.7803	4.8446	7,992	3669	OK
	4061.5	-0.0191	38.8915	4.3568	4.3275	4.3832	0.4575	0.4358	0.475	4.8143	4.784	4.8483	8,084	3669	OK
	4062	0.0795	40.3122	4.3549	4.3291	4.3804	0.4578	0.4348	0.4785	4.8126	4.783	4.8513	8,066	3669	OK
	4062.5	0.0176	38.9981	4.3565	4.3277	4.3836	0.4559	0.4339	0.4749	4.8124	4.7797	4.8524	8,049	3669	OK
	4063	-0.0562	41.4844	4.3591	4.3276	4.389	0.4554	0.4376	0.4729	4.8145	4.7858	4.8476	8,118	3669	OK
	4063.5	-0.2512	42.0171	4.3572	4.323	4.3912	0.4549	0.4314	0.4718	4.8121	4.7831	4.8461	8,003	3669	OK
	4064	0.087	46.3504	4.3561	4.3203	4.3891	0.4587	0.4346	0.4706	4.8148	4.783	4.8484	8,062	3669	OK
	4064.5	0.2305	42.621	4.3509	4.3104	4.387	0.4594	0.4383	0.4745	4.8103	4.7736	4.8419	8,131	3669	OK
	4065	0.1058	39.7798	4.358	4.3231	4.3947	0.4583	0.4369	0.4736	4.8163	4.7865	4.8495	8,105	3669	OK
	4065.5	-0.2311	39.7618	4.3617	4.3357	4.3902	0.4562	0.4393	0.4735	4.8179	4.7971	4.8416	8,149	3669	OK
	4066	0.54	39.9395	4.3571	4.3236	4.3875	0.4559	0.4358	0.4769	4.813	4.7863	4.8416	8,084	3669	OK
	4066.5	-0.3496	41.1824	4.3589	4.3304	4.3946	0.4557	0.4392	0.4776	4.8146	4.7827	4.8459	8,147	3669	OK
	4067	-5.5637	36.2279	4.3731	4.339	4.4069	0.4513	0.4344	0.472	4.8244	4.7924	4.857	8,058	3669	OK
	4067.5	10.2254	37.2934	4.4475	4.3337	4.5886	0.4053	0.3208	0.4525	4.8498	4.69	4.9939	5,951	3669	OK
	4068	-4.1476	39.904	4.3398	4.3156	4.364	0.4663	0.4465	0.4834	4.806	4.7834	4.8382	8,283	3669	OK
	4068.5	-1.4087	43.6332	4.3444	4.3297	4.3643	0.4742	0.4585	0.4863	4.8187	4.7939	4.8466	8,506	3669	OK
	4069	0.8716	45.4091	4.3401	4.3242	4.3582	0.4746	0.4584	0.4853	4.8146	4.7953	4.8435	8,504	3669	OK
	4069.5	-0.2488	46.1728	4.3426	4.3318	4.3587	0.4759	0.4598	0.4879	4.8185	4.7992	4.8419	8,530	3669	OK
	4070	0.1046	45.1073	4.3341	4.3188	4.3503	0.4748	0.4581	0.4886	4.8089	4.787	4.8277	8,498	3669	OK
	4070.5	0.0266	42.266	4.3436	4.3329	4.3598	0.4739	0.4594	0.4883	4.8175	4.7985	4.8406	8,522	3669	OK
	4071	0.0558	40.3834	4.3399	4.3228	4.3568	0.4721	0.4578	0.4877	4.812	4.7987	4.8301	8,493	3669	OK
	4071.5	-0.1385	41.6265	4.3341	4.3192	4.3526	0.4746	0.4576	0.4885	4.8087	4.7882	4.8315	8,489	3669	OK
	4072	0.3109	39.673	4.3371	4.3188	4.3548	0.4739	0.4608	0.4827	4.811	4.7882	4.8287	8,548	3669	OK
	4072.5	-0.8936	39.0692	4.3391	4.3225	4.3659	0.4737	0.4601	0.4822	4.8127	4.7883	4.8365	8,535	3669	OK
	4073	0.4122	38.8916	4.3386	4.3142	4.3615	0.472	0.4603	0.483	4.8106	4.785	4.8325	8,539	3669	OK
	4073.5	0.1063	41.804	4.3388	4.3126	4.3681	0.4728	0.4624	0.4823	4.8116	4.7812	4.8388	8,578	3669	OK
	4074	0.4024	46.9542	4.3362	4.3165	4.3639	0.4736	0.46	0.4852	4.8097	4.7863	4.8387	8,533	3669	OK
	4074.5	-0.2866	46.7764	4.3396	4.3201	4.3611	0.4727	0.459	0.4862	4.8123	4.7849	4.8382	8,515	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4075	0.0098	50.2572	4.3369	4.3149	4.3641	0.4738	0.4606	0.4856	4.8107	4.7832	4.8373	8,544	3669	OK
	4075.5	-0.0651	44.0417	4.3391	4.3233	4.3634	0.4731	0.4618	0.4843	4.8122	4.7894	4.8369	8,567	3669	OK
	4076	0.0154	39.9573	4.3395	4.3236	4.3671	0.4736	0.4607	0.4846	4.8131	4.7907	4.841	8,546	3669	OK
	4076.5	0.1513	33.7593	4.3398	4.3239	4.3639	0.4728	0.4627	0.4819	4.8126	4.7908	4.8409	8,583	3669	OK
	4077	0.2531	32.6938	4.3411	4.3205	4.3712	0.4729	0.4627	0.4798	4.8139	4.7913	4.8421	8,583	3669	OK
	4077.5	-0.4928	32.5163	4.3414	4.3233	4.3688	0.4739	0.4617	0.4828	4.8153	4.7918	4.8433	8,565	3669	OK
	4078	0.258	34.9848	4.337	4.3148	4.3612	0.4742	0.4613	0.4833	4.8112	4.7889	4.8387	8,557	3669	OK
	4078.5	-0.1977	38.0038	4.3398	4.3215	4.3667	0.4744	0.4639	0.4829	4.8141	4.7951	4.8427	8,606	3669	OK
	4079	0.197	38.0038	4.3384	4.3232	4.3577	0.4729	0.462	0.484	4.8113	4.7911	4.833	8,570	3669	OK
	4079.5	0.0121	39.3712	4.3388	4.3271	4.3526	0.472	0.4605	0.4832	4.8109	4.7951	4.8299	8,543	3669	OK
	4080	-0.2711	35.4641	4.3389	4.3234	4.3532	0.4725	0.4605	0.4811	4.8115	4.7923	4.8284	8,543	3669	OK
	4080.5	-0.0084	38.8382	4.3423	4.3292	4.3624	0.4737	0.4624	0.4834	4.816	4.8005	4.84	8,578	3669	OK
	4081	0.1431	37.1156	4.341	4.326	4.3587	0.4737	0.462	0.4819	4.8147	4.7975	4.8367	8,570	3669	OK
	4081.5	-0.273	39.6021	4.3425	4.3255	4.3632	0.473	0.4572	0.4852	4.8154	4.7986	4.8449	8,481	3669	OK
	4082	0.3078	39.7798	4.3379	4.3177	4.3627	0.4778	0.4642	0.4902	4.8156	4.7955	4.8395	8,611	3669	OK
	4082.5	-0.0623	41.822	4.3346	4.3186	4.3621	0.4771	0.4644	0.4888	4.8117	4.7922	4.8386	8,615	3669	OK
	4083	0.1193	43.5977	4.3328	4.3161	4.3593	0.4756	0.4636	0.4837	4.8083	4.7886	4.8376	8,600	3669	OK
	4083.5	-0.1717	41.8217	4.3415	4.3255	4.3658	0.4738	0.4621	0.4865	4.8153	4.7941	4.8462	8,572	3669	OK
	4084	0.1596	40.3124	4.3388	4.3264	4.356	0.4725	0.459	0.4823	4.8112	4.7994	4.8334	8,515	3669	OK
	4084.5	0.1172	36.583	4.3369	4.3236	4.3568	0.4732	0.4585	0.4831	4.8101	4.7947	4.833	8,506	3669	OK
	4085	-0.22	39.0694	4.3375	4.3218	4.3556	0.4728	0.4584	0.483	4.8103	4.7916	4.8332	8,504	3669	OK
	4085.5	-0.0663	43.1359	4.3401	4.3275	4.3555	0.4742	0.4585	0.4868	4.8143	4.7945	4.8348	8,506	3669	OK
	4086	0.0671	47.2203	4.3371	4.324	4.3522	0.4733	0.4547	0.4873	4.8104	4.7916	4.8302	8,435	3669	OK
	4086.5	-0.0078	44.2013	4.3376	4.3223	4.3564	0.4748	0.4598	0.4902	4.8123	4.7953	4.8365	8,530	3669	OK
	4087	0.2679	40.8452	4.3379	4.3225	4.3535	0.4753	0.4616	0.4903	4.8132	4.7985	4.8324	8,563	3669	OK
	4087.5	-0.0449	41.5556	4.3399	4.3282	4.3523	0.4746	0.4589	0.489	4.8145	4.8004	4.8279	8,513	3669	OK
	4088	-0.1572	46.7057	4.3407	4.3287	4.3553	0.4712	0.4548	0.487	4.8118	4.7995	4.8308	8,437	3669	OK
	4088.5	0.0045	46.2261	4.3386	4.3241	4.3491	0.4723	0.4564	0.488	4.8109	4.797	4.8223	8,467	3669	OK
	4089	-0.0826	45.1604	4.3409	4.3248	4.3538	0.4716	0.4556	0.4858	4.8124	4.7977	4.8289	8,452	3669	OK
	4089.5	-0.1967	44.2724	4.3421	4.3249	4.3618	0.4715	0.4532	0.4903	4.8136	4.7977	4.8334	8,407	3669	OK
	4090	0.0657	46.8829	4.3358	4.315	4.3532	0.4757	0.4601	0.4948	4.8115	4.7922	4.8347	8,535	3669	OK
	4090.5	0.3285	45.2848	4.3359	4.3182	4.3515	0.4771	0.4626	0.493	4.813	4.8024	4.8309	8,582	3669	OK
	4091	-0.1073	44.3968	4.337	4.3224	4.3521	0.474	0.4599	0.4853	4.811	4.7999	4.8301	8,531	3669	OK
	4091.5	-0.1404	43.6866	4.3372	4.3227	4.3535	0.4734	0.4593	0.4833	4.8106	4.7936	4.8299	8,520	3669	OK
	4092	0.1604	49.3694	4.3362	4.3257	4.3455	0.4754	0.4573	0.4926	4.8116	4.8	4.8271	8,483	3669	OK
	4092.5	-0.0876	50.0798	4.3356	4.3205	4.3519	0.4787	0.4657	0.4948	4.8143	4.802	4.8316	8,639	3669	OK
	4093	-0.0119	50.6123	4.3332	4.318	4.3515	0.48	0.4636	0.4961	4.8131	4.796	4.8374	8,600	3669	OK
	4093.5	-0.0322	45.8175	4.3329	4.3169	4.3534	0.4774	0.4636	0.4964	4.8103	4.7924	4.8352	8,600	3669	OK
	4094	0.2901	45.196	4.3381	4.3192	4.3558	0.4752	0.4611	0.4959	4.8133	4.7916	4.8372	8,554	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4094.5	-0.0585	45.7287	4.3418	4.3253	4.3619	0.4717	0.4588	0.4896	4.8135	4.7917	4.838	8,511	3669	OK
	4095	-0.317	47.1495	4.3416	4.3233	4.3636	0.4702	0.4542	0.4864	4.8118	4.7861	4.837	8,426	3669	OK
	4095.5	0.1898	47.9484	4.3412	4.3228	4.3581	0.4691	0.4503	0.491	4.8103	4.7906	4.8333	8,353	3669	OK
	4096	0.1019	46.1018	4.3468	4.3208	4.3628	0.4707	0.4535	0.4938	4.8175	4.7955	4.8386	8,413	3669	OK
	4096.5	-0.0524	45.924	4.3384	4.3147	4.3563	0.471	0.4494	0.496	4.8095	4.7871	4.8334	8,337	3669	OK
	4097	-0.1718	45.2138	4.3438	4.3193	4.3618	0.4725	0.4494	0.5006	4.8162	4.7944	4.8421	8,337	3669	OK
	4097.5	0.1475	48.6587	4.342	4.3225	4.3663	0.4715	0.4514	0.4977	4.8135	4.7929	4.8423	8,374	3669	OK
	4098	-0.1431	48.8364	4.3376	4.3153	4.3519	0.4722	0.4507	0.4994	4.8098	4.7893	4.8324	8,361	3669	OK
	4098.5	0.3	50.9675	4.3403	4.3245	4.3524	0.4707	0.4513	0.4983	4.811	4.7943	4.8273	8,372	3669	OK
	4099	-0.2908	49.547	4.3434	4.3258	4.3566	0.4708	0.4504	0.4994	4.8142	4.7937	4.8347	8,355	3669	OK
	4099.5	0.1654	48.3571	4.3415	4.3248	4.3508	0.4708	0.4484	0.4997	4.8123	4.7864	4.8302	8,318	3669	OK
	4100	-0.0162	49.0674	4.3415	4.3276	4.3553	0.4701	0.4464	0.4996	4.8116	4.7872	4.8336	8,281	3669	OK
	4100.5	-0.0549	48.1794	4.3455	4.3313	4.3579	0.4685	0.4423	0.4925	4.814	4.7929	4.8386	8,205	3669	OK
	4101	-0.0912	50.79	4.3439	4.3277	4.3554	0.4697	0.4417	0.4952	4.8136	4.7861	4.8341	8,194	3669	OK
	4101.5	-0.012	47.0607	4.3399	4.3255	4.3536	0.471	0.4435	0.4964	4.8109	4.7817	4.8313	8,227	3669	OK
	4102	0.0052	45.4447	4.3429	4.3275	4.3559	0.4702	0.4379	0.4943	4.8131	4.7855	4.8313	8,123	3669	OK
	4102.5	0.0833	43.1361	4.3387	4.3146	4.3539	0.4756	0.4389	0.5147	4.8143	4.7847	4.8533	8,142	3669	OK
	4103	-0.0669	40.8274	4.3322	4.3115	4.3499	0.4786	0.4421	0.5118	4.8108	4.7859	4.8395	8,201	3669	OK
	4103.5	0.1612	40.8453	4.3366	4.3116	4.3582	0.4765	0.4421	0.4983	4.8131	4.7925	4.8322	8,201	3669	OK
	4104	0.0559	40.3124	4.3405	4.3212	4.3638	0.4737	0.4468	0.4965	4.8143	4.797	4.8308	8,288	3669	OK
	4104.5	-0.1805	45.285	4.3411	4.3232	4.3671	0.4673	0.4418	0.4829	4.8084	4.7934	4.8311	8,196	3669	OK
	4105	-4.916	42.8695	4.3531	4.3365	4.3735	0.47	0.4459	0.4879	4.8231	4.805	4.8378	8,272	3669	OK
	4105.5	8.2898	41.4489	4.4116	4.319	4.5478	0.4122	0.3204	0.4524	4.8199	4.642	4.9549	5,944	3669	OK
	4106	-1.8229	35.9435	4.3433	4.3159	4.3872	0.4378	0.3195	0.4837	4.7805	4.6456	4.835	5,927	3669	OK
	4106.5	-1.6876	36.0501	4.3442	4.3119	4.3896	0.4686	0.4473	0.4844	4.8127	4.7925	4.8418	8,298	3669	OK
	4107	-0.1258	38.0037	4.3373	4.3125	4.3753	0.4735	0.4487	0.489	4.8108	4.7997	4.8345	8,324	3669	OK
	4107.5	0.2919	42.2836	4.3436	4.3202	4.3726	0.4737	0.4529	0.488	4.8174	4.8	4.8311	8,402	3669	OK
	4108	0.0942	44.237	4.348	4.3306	4.3706	0.4701	0.4455	0.4854	4.8181	4.7918	4.8401	8,264	3669	OK
	4108.5	0.2016	43.7042	4.3401	4.3243	4.3697	0.4701	0.4425	0.4848	4.8102	4.7862	4.8332	8,209	3669	OK
	4109	-0.5601	40.1347	4.3453	4.3215	4.3832	0.4653	0.44	0.4819	4.8106	4.7742	4.8421	8,162	3669	OK
	4109.5	0.1493	40.3125	4.3502	4.3257	4.3889	0.4647	0.4391	0.4821	4.8148	4.7785	4.8488	8,146	3669	OK
	4110	0.0432	37.1158	4.3463	4.3244	4.3793	0.4647	0.4376	0.4845	4.811	4.7771	4.8374	8,118	3669	OK
	4110.5	0.1819	37.8084	4.3465	4.3244	4.3754	0.4662	0.4405	0.4867	4.8127	4.7804	4.8389	8,172	3669	OK
	4111	-0.1076	38.6963	4.3425	4.3203	4.3746	0.4681	0.4434	0.4835	4.8106	4.7821	4.8305	8,225	3669	OK
	4111.5	0.2716	44.5568	4.3429	4.3125	4.385	0.4718	0.4541	0.4894	4.8147	4.7788	4.8403	8,424	3669	OK
	4112	-0.2739	47.2382	4.3419	4.3102	4.368	0.4702	0.4497	0.4859	4.8122	4.7844	4.8286	8,342	3669	OK
	4112.5	-0.2181	46.5278	4.3431	4.327	4.3704	0.471	0.4437	0.4886	4.8142	4.7895	4.8307	8,231	3669	OK
	4113	0.3	46.8826	4.3421	4.3238	4.3671	0.4729	0.4418	0.5002	4.815	4.7862	4.8347	8,196	3669	OK
	4113.5	-0.192	48.9963	4.3471	4.3296	4.3815	0.4663	0.4328	0.4928	4.8134	4.7845	4.827	8,029	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4114	0.0835	49.174	4.3401	4.3132	4.382	0.4661	0.4314	0.4914	4.8062	4.7673	4.833	8,003	3669	OK
	4114.5	-0.0026	46.8657	4.3441	4.3213	4.3784	0.4672	0.435	0.4912	4.8113	4.7762	4.8368	8,070	3669	OK
	4115	-0.1477	41.2005	4.3426	4.3261	4.3682	0.4711	0.4454	0.496	4.8136	4.7812	4.8344	8,262	3669	OK
	4115.5	0.147	40.8453	4.3456	4.3219	4.3761	0.4697	0.4459	0.4932	4.8153	4.7716	4.8418	8,272	3669	OK
	4116	-0.0494	41.005	4.3423	4.3238	4.3717	0.468	0.4412	0.4925	4.8103	4.7735	4.8329	8,185	3669	OK
	4116.5	0.0959	43.8464	4.3454	4.3194	4.3784	0.4655	0.442	0.4899	4.811	4.7645	4.8384	8,199	3669	OK
	4117	-0.3045	42.7809	4.3475	4.3167	4.3825	0.4662	0.4384	0.4891	4.8137	4.7658	4.8439	8,133	3669	OK
	4117.5	0.3376	41.9108	4.3405	4.316	4.3695	0.4703	0.4392	0.4971	4.8108	4.7683	4.8351	8,147	3669	OK
	4118	0.0984	41.9108	4.344	4.3285	4.3683	0.4709	0.4437	0.4976	4.8148	4.7803	4.8359	8,231	3669	OK
	4118.5	0.1949	44.2192	4.3421	4.3178	4.3777	0.4693	0.4396	0.5013	4.8114	4.7673	4.8421	8,155	3669	OK
	4119	-0.2145	41.8928	4.3457	4.3234	4.3791	0.4679	0.4367	0.5037	4.8136	4.7705	4.8386	8,101	3669	OK
	4119.5	-0.2067	43.491	4.3436	4.3111	4.3825	0.4677	0.4357	0.5051	4.8113	4.7682	4.851	8,083	3669	OK
	4120	0.0837	41.5377	4.349	4.3198	4.3834	0.4644	0.4357	0.5035	4.8134	4.7649	4.8462	8,083	3669	OK
	4120.5	-0.0957	43.1539	4.3465	4.3182	4.37	0.4635	0.4381	0.5026	4.81	4.7705	4.84	8,127	3669	OK
	4121	0.1564	38.3589	4.3494	4.3263	4.3801	0.4625	0.4378	0.501	4.812	4.7752	4.8425	8,122	3669	OK
	4121.5	-0.2326	38.7497	4.3443	4.3182	4.3755	0.4645	0.4366	0.5	4.8088	4.7745	4.8377	8,099	3669	OK
	4122	0.1204	37.8617	4.3435	4.3184	4.3845	0.4678	0.4409	0.5035	4.8113	4.7712	4.8555	8,179	3669	OK
	4122.5	0.0357	39.1048	4.3435	4.3249	4.3737	0.4658	0.4389	0.502	4.8093	4.7778	4.8398	8,142	3669	OK
	4123	-0.0146	41.733	4.3499	4.3217	4.4045	0.4632	0.436	0.4962	4.8131	4.774	4.8619	8,088	3669	OK
	4123.5	0.1414	41.3778	4.3548	4.329	4.3941	0.4619	0.435	0.4955	4.8167	4.7805	4.8565	8,070	3669	OK
	4124	0.0505	42.9763	4.3528	4.3307	4.3859	0.4612	0.4354	0.4969	4.8141	4.781	4.8491	8,077	3669	OK
	4124.5	-0.2407	40.6676	4.3482	4.3241	4.3801	0.4613	0.4363	0.4979	4.8095	4.7802	4.8487	8,094	3669	OK
	4125	0.0507	43.6866	4.3498	4.3272	4.3859	0.4632	0.4388	0.4974	4.813	4.7864	4.8465	8,140	3669	OK
	4125.5	0.0139	41.733	4.35	4.3315	4.3782	0.4621	0.4379	0.4922	4.8121	4.7919	4.8405	8,123	3669	OK
	4126	-0.1297	41.733	4.3483	4.328	4.3742	0.4629	0.4356	0.4952	4.8112	4.7885	4.8371	8,081	3669	OK
	4126.5	0.135	42.4435	4.3529	4.329	4.386	0.4634	0.436	0.4948	4.8163	4.7911	4.8537	8,088	3669	OK
	4127	0.0409	45.1071	4.3523	4.3279	4.3852	0.4612	0.431	0.4958	4.8134	4.7839	4.85	7,995	3669	OK
	4127.5	0.1027	45.2669	4.3475	4.3295	4.3828	0.4605	0.4317	0.4987	4.8081	4.784	4.8471	8,008	3669	OK
	4128	-0.1117	45.9773	4.3498	4.331	4.3788	0.4635	0.4345	0.5044	4.8132	4.7831	4.8499	8,060	3669	OK
	4128.5	-0.2058	44.7344	4.3506	4.3306	4.3789	0.4623	0.4319	0.5036	4.8129	4.7884	4.8489	8,012	3669	OK
	4129	0.1668	45.6401	4.3511	4.3261	4.3853	0.4635	0.436	0.5044	4.8146	4.7813	4.8582	8,088	3669	OK
	4129.5	0.2603	45.1428	4.3472	4.3197	4.3882	0.4641	0.4364	0.4982	4.8113	4.7791	4.8568	8,096	3669	OK
	4130	-0.1599	43.8996	4.3523	4.3171	4.3977	0.4628	0.4323	0.4949	4.8151	4.7782	4.8671	8,019	3669	OK
	4130.5	-0.448	40.1703	4.3535	4.3241	4.3865	0.458	0.4287	0.4895	4.8115	4.7863	4.8541	7,953	3669	OK
	4131	0.2781	36.5829	4.3617	4.335	4.3951	0.4547	0.4263	0.4806	4.8164	4.7929	4.8567	7,908	3669	OK
	4131.5	-0.1223	36.9381	4.3612	4.3283	4.4007	0.4532	0.4218	0.4771	4.8144	4.7861	4.8639	7,825	3669	OK
	4132	0.0816	39.4243	4.354	4.3257	4.3882	0.4568	0.4281	0.4807	4.8108	4.785	4.8537	7,942	3669	OK
	4132.5	0.1208	41.0226	4.3517	4.3245	4.3828	0.4613	0.433	0.4874	4.813	4.7788	4.8528	8,032	3669	OK
	4133	-0.1126	40.9871	4.3551	4.3296	4.3891	0.4607	0.4324	0.4885	4.8158	4.7828	4.86	8,021	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4133.5	-0.0136	39.3889	4.3525	4.3286	4.3817	0.4609	0.432	0.4879	4.8134	4.7847	4.8547	8,014	3669	OK
	4134	0.3099	38.6785	4.3481	4.3218	4.3806	0.4613	0.4331	0.4931	4.8093	4.7822	4.8545	8,034	3669	OK
	4134.5	-0.1027	37.116	4.3573	4.3307	4.3902	0.4562	0.4279	0.4798	4.8135	4.7919	4.8554	7,938	3669	OK
	4135	-0.1516	37.471	4.3561	4.3221	4.3906	0.4547	0.4196	0.4782	4.8109	4.7812	4.8542	7,784	3669	OK
	4135.5	0.0837	38.0926	4.3587	4.3369	4.3896	0.4543	0.4213	0.4791	4.813	4.789	4.8574	7,815	3669	OK
	4136	-0.1538	42.177	4.3583	4.335	4.392	0.4567	0.4222	0.4801	4.8151	4.7932	4.86	7,832	3669	OK
	4136.5	0.1229	40.4013	4.3522	4.3223	4.3908	0.4593	0.4231	0.4849	4.8115	4.7845	4.8604	7,849	3669	OK
	4137	-0.1068	40.6677	4.3544	4.3287	4.3922	0.4595	0.4285	0.4857	4.8139	4.782	4.86	7,949	3669	OK
	4137.5	0.155	38.7142	4.3559	4.3243	4.3969	0.4609	0.4316	0.4925	4.8168	4.777	4.8664	8,006	3669	OK
	4138	-0.1311	40.3125	4.3516	4.323	4.3907	0.4607	0.426	0.4936	4.8124	4.7725	4.8599	7,903	3669	OK
	4138.5	0.2868	39.9573	4.3476	4.3227	4.3711	0.4618	0.4236	0.5013	4.8094	4.7763	4.8456	7,858	3669	OK
	4139	-0.0199	37.1159	4.3592	4.3299	4.3926	0.4567	0.4186	0.4796	4.8158	4.7843	4.8635	7,765	3669	OK
	4139.5	-0.1635	36.7607	4.3559	4.3283	4.3836	0.4566	0.4178	0.4782	4.8125	4.7727	4.8504	7,750	3669	OK
	4140	0.1495	35.5176	4.3525	4.3194	4.3903	0.4579	0.4293	0.4756	4.8104	4.7736	4.8533	7,964	3669	OK
	4140.5	-0.0136	38.1815	4.3553	4.3155	4.3974	0.4577	0.4311	0.4742	4.813	4.7718	4.8597	7,997	3669	OK
	4141	0.0397	38.7141	4.3509	4.3218	4.3835	0.4567	0.4329	0.4744	4.8076	4.7785	4.8384	8,031	3669	OK
	4141.5	-0.0731	40.5254	4.3568	4.3266	4.3921	0.4555	0.4393	0.4721	4.8123	4.7804	4.8409	8,149	3669	OK
	4142	-0.0053	42.3012	4.3609	4.3279	4.3988	0.4547	0.4404	0.4724	4.8156	4.7797	4.8469	8,170	3669	OK
	4142.5	-0.1045	43.3669	4.3498	4.3243	4.3734	0.4581	0.4426	0.4785	4.8079	4.7763	4.8255	8,211	3669	OK
	4143	0.3331	39.4244	4.3506	4.3228	4.3763	0.4607	0.4409	0.4819	4.8113	4.7839	4.8371	8,179	3669	OK
	4143.5	-3.2395	34.0969	4.36	4.3282	4.3983	0.46	0.439	0.4817	4.82	4.7867	4.8514	8,144	3669	OK
	4144	1.0445	31.0777	4.3564	4.3371	4.3761	0.4501	0.4309	0.4694	4.8063	4.7845	4.8314	7,994	3669	OK
	4144.5	5.94	31.1844	4.4416	4.3068	4.5651	0.42	0.3367	0.4507	4.8624	4.7436	4.9419	6,246	3669	OK
	4145	-4.2415	34.2033	4.329	4.3122	4.3441	0.4786	0.4319	0.5166	4.8077	4.7645	4.8468	8,012	3669	OK
	4145.5	0.0691	33.4931	4.3337	4.3164	4.3546	0.4799	0.4383	0.5102	4.8136	4.7747	4.8453	8,131	3669	OK
	4146	-0.0261	35.8727	4.3367	4.3176	4.3669	0.4785	0.4355	0.509	4.8151	4.7811	4.8486	8,079	3669	OK
	4146.5	0.0908	38.3588	4.3364	4.3083	4.3643	0.4793	0.4368	0.5083	4.8157	4.7675	4.8565	8,103	3669	OK
	4147	0.1395	40.3656	4.3286	4.3129	4.3527	0.4838	0.4425	0.512	4.8124	4.7715	4.8354	8,209	3669	OK
	4147.5	-0.2083	42.6743	4.3257	4.3095	4.3494	0.4852	0.443	0.5118	4.8108	4.7809	4.8396	8,218	3669	OK
	4148	-0.0091	40.7209	4.3299	4.3116	4.3556	0.4817	0.4376	0.5119	4.8116	4.7746	4.8428	8,118	3669	OK
	4148.5	-0.1862	43.1538	4.3329	4.3203	4.3571	0.4821	0.4359	0.513	4.815	4.781	4.8479	8,086	3669	OK
	4149	-0.2061	43.3315	4.327	4.3082	4.3497	0.4846	0.4424	0.5183	4.8116	4.7805	4.8517	8,207	3669	OK
	4149.5	0.5592	44.397	4.3265	4.3086	4.3518	0.4864	0.4436	0.5211	4.8128	4.7725	4.8463	8,229	3669	OK
	4150	-0.5134	44.2194	4.3248	4.3108	4.3462	0.4873	0.4461	0.5231	4.8121	4.7794	4.8447	8,275	3669	OK
	4150.5	0.2523	41.431	4.3237	4.3028	4.3463	0.4879	0.4475	0.5264	4.8115	4.7771	4.8487	8,301	3669	OK
	4151	0.2574	38.7673	4.3184	4.3013	4.3346	0.4877	0.4458	0.5275	4.8061	4.7633	4.8378	8,270	3669	OK
	4151.5	-0.257	38.7673	4.3292	4.312	4.341	0.4879	0.4477	0.5303	4.8171	4.7745	4.8571	8,305	3669	OK
	4152	0.2357	41.378	4.3212	4.2992	4.3353	0.4887	0.4459	0.5337	4.8099	4.76	4.8561	8,272	3669	OK
	4152.5	0.0669	41.9108	4.3224	4.3042	4.3342	0.4867	0.445	0.5278	4.8091	4.7577	4.8558	8,255	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4153	-0.2368	38.5366	4.3257	4.3077	4.3493	0.4922	0.449	0.5406	4.818	4.7631	4.8778	8,329	3669	OK
	4153.5	0.2187	38.6431	4.3202	4.3085	4.3351	0.4892	0.4473	0.5347	4.8094	4.762	4.8602	8,298	3669	OK
	4154	0.0492	36.8672	4.3269	4.3069	4.3437	0.4908	0.4505	0.538	4.8177	4.7647	4.8702	8,357	3669	OK
	4154.5	-0.1747	40.9519	4.3223	4.3027	4.3419	0.4909	0.4548	0.5302	4.8132	4.7638	4.866	8,437	3669	OK
	4155	-0.0544	41.3779	4.3187	4.2992	4.3358	0.4906	0.4557	0.5301	4.8093	4.7711	4.8601	8,454	3669	OK
	4155.5	0.0714	47.0607	4.3236	4.3054	4.3424	0.4927	0.4576	0.5367	4.8163	4.7748	4.8658	8,489	3669	OK
	4156	0.0853	44.5743	4.32	4.3033	4.3354	0.4899	0.4589	0.5311	4.8099	4.7704	4.8557	8,513	3669	OK
	4156.5	-0.0431	42.0705	4.3187	4.3057	4.3344	0.491	0.4589	0.5324	4.8097	4.7727	4.8593	8,513	3669	OK
	4157	-0.0192	36.9203	4.3249	4.3075	4.3466	0.4885	0.4579	0.5319	4.8134	4.7702	4.8707	8,494	3669	OK
	4157.5	-0.1688	38.5187	4.3294	4.3102	4.357	0.4869	0.4577	0.5307	4.8163	4.7746	4.8751	8,491	3669	OK
	4158	0.1373	41.5555	4.325	4.3084	4.3495	0.4863	0.4557	0.5308	4.8113	4.7717	4.8722	8,454	3669	OK
	4158.5	0.1679	44.5746	4.3255	4.3044	4.3534	0.4855	0.4566	0.53	4.811	4.7672	4.876	8,470	3669	OK
	4159	-0.2406	45.9953	4.3272	4.3036	4.3603	0.4868	0.4596	0.5285	4.8139	4.7698	4.8778	8,526	3669	OK
	4159.5	0.1483	45.4623	4.3257	4.3042	4.3613	0.4882	0.4589	0.5291	4.8139	4.772	4.8821	8,513	3669	OK
	4160	-0.1472	44.5211	4.3205	4.2997	4.3446	0.4865	0.4603	0.5246	4.8069	4.7661	4.863	8,539	3669	OK
	4160.5	0.0904	42.39	4.3285	4.3031	4.3585	0.4871	0.4633	0.5284	4.8157	4.7756	4.871	8,595	3669	OK
	4161	-0.0967	37.7729	4.3243	4.3064	4.3491	0.4862	0.4624	0.5246	4.8104	4.7772	4.8708	8,578	3669	OK
	4161.5	0.1122	36.4055	4.3278	4.3034	4.3538	0.4851	0.4613	0.5268	4.8129	4.7736	4.8681	8,557	3669	OK
	4162	0.0282	34.6296	4.3284	4.3055	4.3544	0.4839	0.461	0.5246	4.8124	4.7806	4.8681	8,552	3669	OK
	4162.5	-0.0658	37.3822	4.3272	4.312	4.3424	0.482	0.4603	0.5168	4.8092	4.7882	4.8496	8,539	3669	OK
	4163	0.1966	37.9149	4.3287	4.3097	4.3427	0.4823	0.4576	0.5192	4.811	4.7878	4.8527	8,489	3669	OK
	4163.5	-0.3306	38.6252	4.3298	4.3088	4.3537	0.4825	0.4566	0.515	4.8123	4.7856	4.8547	8,470	3669	OK
	4164	0.2376	38.7141	4.3271	4.3078	4.3507	0.4833	0.4562	0.5165	4.8104	4.7782	4.8527	8,463	3669	OK
	4164.5	-0.1142	40.3123	4.332	4.3088	4.3532	0.4832	0.4554	0.5157	4.8152	4.7852	4.8611	8,448	3669	OK
	4165	0.0638	43.6866	4.3296	4.305	4.3554	0.4836	0.452	0.5169	4.8132	4.7783	4.8563	8,385	3669	OK
	4165.5	-0.0374	44.5745	4.3279	4.3079	4.353	0.483	0.4531	0.5141	4.8109	4.7744	4.8534	8,405	3669	OK
	4166	-0.1137	44.7699	4.3323	4.3163	4.3543	0.4824	0.4533	0.5154	4.8147	4.7842	4.8542	8,409	3669	OK
	4166.5	0.2048	39.2646	4.3306	4.3059	4.3603	0.4829	0.4504	0.5139	4.8135	4.773	4.8569	8,355	3669	OK
	4167	0.032	37.1336	4.3287	4.3065	4.3554	0.4817	0.4515	0.5108	4.8104	4.7734	4.8535	8,376	3669	OK
	4167.5	-0.8762	37.1159	4.3347	4.3154	4.3571	0.4805	0.4485	0.51	4.8152	4.7797	4.8566	8,320	3669	OK
	4168	1.4808	42.1416	4.3289	4.3022	4.3574	0.4832	0.4509	0.5119	4.8121	4.7718	4.8559	8,365	3669	OK
	4168.5	-0.6953	45.3382	4.3261	4.3022	4.3481	0.4812	0.4498	0.5044	4.8073	4.7696	4.8433	8,344	3669	OK
	4169	0.031	45.1605	4.3329	4.3108	4.3553	0.4805	0.4481	0.5008	4.8135	4.7754	4.8468	8,313	3669	OK
	4169.5	0.1341	43.6865	4.3294	4.3058	4.3509	0.4816	0.452	0.5002	4.8109	4.7705	4.8418	8,385	3669	OK
	4170	-0.1873	43.6864	4.331	4.3098	4.3535	0.4791	0.4504	0.4999	4.8102	4.7691	4.8386	8,355	3669	OK
	4170.5	-0.2137	44.3968	4.3286	4.3026	4.3547	0.4808	0.4503	0.507	4.8094	4.7692	4.8409	8,353	3669	OK
	4171	0.4263	51.3227	4.3296	4.3021	4.3566	0.4806	0.4495	0.5058	4.8102	4.7645	4.8468	8,339	3669	OK
	4171.5	-0.1888	52.9211	4.3302	4.3074	4.3557	0.4806	0.4507	0.5039	4.8108	4.7658	4.847	8,361	3669	OK
	4172	-0.0444	52.5659	4.339	4.3138	4.3682	0.478	0.4487	0.501	4.817	4.7694	4.8584	8,324	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4172.5	-0.2278	45.1072	4.3332	4.3069	4.3597	0.476	0.4506	0.5024	4.8092	4.7711	4.8502	8,359	3669	OK
	4173	0.4828	40.8452	4.3322	4.305	4.3585	0.4795	0.4526	0.5089	4.8116	4.7687	4.8535	8,396	3669	OK
	4173.5	-0.2886	42.0883	4.3331	4.3056	4.3617	0.4791	0.4519	0.511	4.8122	4.7677	4.8537	8,383	3669	OK
	4174	0.2848	44.397	4.3309	4.3057	4.3588	0.4795	0.4554	0.5074	4.8104	4.771	4.8499	8,448	3669	OK
	4174.5	-0.4049	43.3314	4.3288	4.3001	4.3593	0.4801	0.4532	0.5094	4.8089	4.7649	4.8574	8,407	3669	OK
	4175	0.2104	42.5678	4.3355	4.31	4.3619	0.4803	0.457	0.509	4.8158	4.777	4.8611	8,478	3669	OK
	4175.5	-0.0716	40.2591	4.3346	4.3104	4.3623	0.4785	0.4562	0.5037	4.8131	4.7729	4.8621	8,463	3669	OK
	4176	0.1316	42.3901	4.332	4.3095	4.3582	0.478	0.4565	0.5044	4.81	4.773	4.8594	8,468	3669	OK
	4176.5	-0.2895	43.8642	4.3372	4.3172	4.3615	0.4763	0.4549	0.5033	4.8135	4.7804	4.8598	8,439	3669	OK
	4177	0.0596	42.7987	4.3345	4.3137	4.3599	0.4785	0.4563	0.5044	4.813	4.7791	4.8634	8,465	3669	OK
	4177.5	0.4489	41.3781	4.3327	4.3095	4.3618	0.4802	0.4584	0.5076	4.8129	4.7726	4.8693	8,504	3669	OK
	4178	-0.1924	36.8673	4.3338	4.3088	4.3671	0.4778	0.4587	0.5049	4.8116	4.7715	4.8692	8,509	3669	OK
	4178.5	-0.1999	36.512	4.3347	4.3141	4.3607	0.4768	0.4576	0.5021	4.8115	4.7801	4.8611	8,489	3669	OK
	4179	0.1565	35.6241	4.334	4.3118	4.359	0.4753	0.4576	0.5	4.8093	4.772	4.8544	8,489	3669	OK
	4179.5	0.3039	34.6296	4.3388	4.3198	4.3601	0.4751	0.4585	0.4985	4.8139	4.7835	4.8578	8,506	3669	OK
	4180	-0.4144	36.2279	4.3413	4.3191	4.3625	0.4734	0.4579	0.4954	4.8147	4.7842	4.856	8,494	3669	OK
	4180.5	0.0374	38.8918	4.3409	4.3192	4.3682	0.4731	0.4593	0.4956	4.814	4.7833	4.86	8,520	3669	OK
	4181	-0.1005	40.6854	4.3435	4.3192	4.3704	0.474	0.4594	0.4977	4.8175	4.7837	4.8621	8,522	3669	OK
	4181.5	-0.051	39.4422	4.3343	4.3108	4.3537	0.4748	0.4585	0.5013	4.8091	4.7779	4.8498	8,506	3669	OK
	4182	0.2518	39.7974	4.3367	4.308	4.3646	0.4768	0.4586	0.5069	4.8135	4.778	4.8662	8,507	3669	OK
	4182.5	-0.1618	40.3124	4.3366	4.3107	4.3658	0.477	0.4582	0.5062	4.8136	4.7793	4.8601	8,500	3669	OK
	4183	0.2558	40.845	4.3377	4.3101	4.3636	0.475	0.4557	0.5057	4.8127	4.778	4.8543	8,454	3669	OK
	4183.5	-4.2543	39.6907	4.3372	4.316	4.3589	0.475	0.4569	0.5017	4.8122	4.7842	4.8536	8,476	3669	OK
	4184	4.683	40.9338	4.3233	4.2907	4.3547	0.429	0.3206	0.4647	4.7539	4.6113	4.8175	5,947	3669	OK
	4184.5	3.382	46.2617	4.3502	4.2971	4.3978	0.3971	0.319	0.4587	4.7499	4.6307	4.8383	5,918	3669	OK
	4185	-3.8567	52.7435	4.3374	4.315	4.3646	0.4732	0.4628	0.4855	4.8106	4.7894	4.8392	8,585	3669	OK
	4185.5	-0.2928	54.1643	4.3405	4.3138	4.3786	0.4732	0.4604	0.4847	4.8137	4.7839	4.8456	8,541	3669	OK
	4186	0.1403	56.2952	4.3413	4.3125	4.3773	0.471	0.4589	0.4852	4.8124	4.7842	4.8482	8,513	3669	OK
	4186.5	0.0771	56.1177	4.347	4.3128	4.3935	0.4703	0.4563	0.4835	4.8173	4.7873	4.8645	8,465	3669	OK
	4187	0.0166	66.0447	4.3439	4.317	4.3768	0.4695	0.4513	0.4836	4.8134	4.7859	4.8478	8,372	3669	OK
	4187.5	-0.0375	67.9982	4.3427	4.3136	4.3756	0.4688	0.4536	0.4819	4.8114	4.7813	4.8434	8,415	3669	OK
	4188	-0.1306	74.7467	4.3385	4.3076	4.3725	0.471	0.4549	0.4845	4.8095	4.7798	4.8433	8,439	3669	OK
	4188.5	0.0576	71.9227	4.342	4.3115	4.3756	0.4713	0.455	0.4839	4.8133	4.7871	4.8476	8,441	3669	OK
	4189	-0.221	67.6608	4.3402	4.3045	4.3812	0.4716	0.4562	0.4829	4.8118	4.7786	4.8484	8,463	3669	OK
	4189.5	0.0053	59.314	4.3409	4.2964	4.3902	0.4732	0.4559	0.4883	4.8141	4.7735	4.8632	8,457	3669	OK
	4190	0.0415	56.544	4.3394	4.3079	4.3818	0.4728	0.4537	0.4872	4.8122	4.7822	4.8556	8,416	3669	OK
	4190.5	0.2075	61.1612	4.339	4.2984	4.389	0.4739	0.4558	0.4879	4.8128	4.7714	4.8608	8,455	3669	OK
	4191	0.1676	66.1335	4.3415	4.2992	4.3917	0.4733	0.4557	0.4891	4.8147	4.7717	4.8609	8,454	3669	OK
	4191.5	-0.3506	63.3987	4.3374	4.3044	4.3788	0.4717	0.4512	0.4847	4.8091	4.7722	4.8579	8,370	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4192	0.2564	55.4073	4.3391	4.3122	4.3754	0.4732	0.4525	0.487	4.8123	4.7844	4.8517	8,394	3669	OK
	4192.5	-0.2041	50.0797	4.3452	4.3123	4.3879	0.4719	0.4511	0.4842	4.8171	4.7821	4.8664	8,368	3669	OK
	4193	0.0429	45.1428	4.3369	4.2997	4.3745	0.4729	0.4508	0.4845	4.8099	4.7745	4.8537	8,363	3669	OK
	4193.5	0.0799	42.4791	4.3414	4.3156	4.3773	0.473	0.4521	0.4853	4.8144	4.787	4.8561	8,387	3669	OK
	4194	0.1504	38.5722	4.3416	4.3139	4.3773	0.4732	0.4516	0.4871	4.8148	4.7854	4.8549	8,378	3669	OK
	4194.5	-0.356	38.8917	4.3359	4.3085	4.3709	0.4729	0.4514	0.4869	4.8088	4.7798	4.8477	8,374	3669	OK
	4195	0.2926	41.2002	4.3429	4.3132	4.3776	0.4739	0.4529	0.4887	4.8168	4.7908	4.8545	8,402	3669	OK
	4195.5	-0.2755	42.6209	4.3397	4.3091	4.379	0.4746	0.4536	0.4893	4.8144	4.7833	4.8611	8,415	3669	OK
	4196	0.3875	45.2849	4.3366	4.3053	4.3758	0.4741	0.451	0.4889	4.8107	4.7754	4.8544	8,366	3669	OK
	4196.5	-0.0985	44.6455	4.3408	4.313	4.3779	0.4732	0.4493	0.4859	4.814	4.782	4.8553	8,335	3669	OK
	4197	-0.0513	43.7576	4.3364	4.3023	4.3779	0.4766	0.4544	0.4891	4.813	4.7726	4.8557	8,429	3669	OK
	4197.5	0.0112	44.6455	4.334	4.3004	4.3746	0.4779	0.4579	0.4916	4.8119	4.7763	4.8512	8,494	3669	OK
	4198	-0.3572	42.4435	4.3386	4.3077	4.3769	0.4775	0.4577	0.4917	4.8161	4.7803	4.8552	8,491	3669	OK
	4198.5	0.2765	42.4435	4.3356	4.3044	4.3736	0.4754	0.4574	0.4885	4.8109	4.769	4.8456	8,485	3669	OK
	4199	0.099	44.3969	4.3365	4.3049	4.3762	0.4757	0.459	0.4903	4.8122	4.7727	4.8493	8,515	3669	OK
	4199.5	-0.3387	59.2256	4.3392	4.3117	4.3811	0.4755	0.4601	0.4898	4.8147	4.7818	4.8559	8,535	3669	OK
	4200	0.3493	68.9925	4.3385	4.3142	4.3702	0.4741	0.455	0.4892	4.8127	4.7786	4.8427	8,441	3669	OK
	4200.5	-0.1332	72.5443	4.3401	4.3165	4.3735	0.4733	0.4568	0.489	4.8134	4.7838	4.846	8,474	3669	OK
	4201	-0.0167	60.2019	4.3399	4.312	4.3773	0.4753	0.4576	0.4911	4.8152	4.7799	4.849	8,489	3669	OK
	4201.5	-0.185	54.1642	4.3363	4.3117	4.3755	0.4759	0.461	0.4907	4.8122	4.7805	4.8473	8,552	3669	OK
	4202	0.2803	49.1918	4.3327	4.3021	4.374	0.4752	0.4592	0.4924	4.8079	4.7699	4.8485	8,518	3669	OK
	4202.5	0.0176	50.6659	4.3423	4.3111	4.3854	0.4745	0.4614	0.49	4.8168	4.7778	4.8536	8,559	3669	OK
	4203	-0.2218	45.3382	4.334	4.3021	4.3693	0.4741	0.4639	0.4885	4.808	4.7711	4.8374	8,606	3669	OK
	4203.5	0.2847	43.5622	4.3437	4.3174	4.3797	0.4735	0.4624	0.4882	4.8173	4.7847	4.8463	8,578	3669	OK
	4204	-0.03	39.2466	4.341	4.3111	4.3817	0.472	0.4603	0.4888	4.813	4.774	4.8517	8,539	3669	OK
	4204.5	-0.1393	38.5365	4.3399	4.3094	4.3748	0.472	0.461	0.4895	4.8119	4.7735	4.8475	8,552	3669	OK
	4205	0.0659	34.8072	4.3378	4.3151	4.369	0.4726	0.4595	0.4909	4.8104	4.7784	4.8418	8,524	3669	OK
	4205.5	0.0364	37.6486	4.34	4.3144	4.3748	0.473	0.4601	0.4936	4.8131	4.7768	4.8473	8,535	3669	OK
	4206	-0.0231	39.2999	4.3372	4.3038	4.3779	0.4745	0.4612	0.4921	4.8117	4.7707	4.8497	8,556	3669	OK
	4206.5	0.0732	38.5897	4.3409	4.3078	4.3879	0.474	0.4618	0.4914	4.8149	4.7796	4.8515	8,567	3669	OK
	4207	-0.122	40.188	4.3376	4.2993	4.3823	0.474	0.4606	0.4989	4.8116	4.7689	4.855	8,544	3669	OK
	4207.5	-0.032	38.1814	4.3405	4.3084	4.3845	0.4717	0.4588	0.4853	4.8122	4.7802	4.8451	8,511	3669	OK
	4208	0.1626	41.2004	4.3425	4.3181	4.3777	0.4697	0.4581	0.4805	4.8122	4.7853	4.8386	8,498	3669	OK
	4208.5	-0.0744	35.3401	4.345	4.3101	4.3855	0.4695	0.459	0.4831	4.8145	4.7742	4.8453	8,515	3669	OK
	4209	-0.1568	36.5475	4.3415	4.3142	4.3766	0.4703	0.4582	0.4863	4.8118	4.7771	4.8428	8,500	3669	OK
	4209.5	0.2536	39.744	4.3385	4.3144	4.3758	0.4729	0.4589	0.4889	4.8114	4.7821	4.8455	8,513	3669	OK
	4210	-0.1583	46.8475	4.3383	4.3134	4.3728	0.4738	0.4584	0.491	4.8121	4.7822	4.8451	8,504	3669	OK
	4210.5	0.1952	49.7245	4.3374	4.313	4.3739	0.4738	0.4565	0.4916	4.8112	4.7831	4.844	8,468	3669	OK
	4211	-0.0433	48.6591	4.3404	4.3194	4.3776	0.4732	0.4546	0.4919	4.8135	4.7909	4.8503	8,433	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4211.5	-0.2445	46.5279	4.3397	4.3151	4.3787	0.4716	0.4539	0.4921	4.8113	4.7835	4.8513	8,420	3669	OK
	4212	0.0745	41.5733	4.3413	4.3183	4.3734	0.4701	0.4532	0.4892	4.8113	4.7866	4.8458	8,407	3669	OK
	4212.5	-0.0918	41.2179	4.344	4.3172	4.3765	0.4695	0.4521	0.4852	4.8135	4.7845	4.8467	8,387	3669	OK
	4213	0.1101	39.7974	4.3435	4.3183	4.3794	0.4708	0.4534	0.4875	4.8142	4.7872	4.8501	8,411	3669	OK
	4213.5	0.1351	40.3124	4.3361	4.3107	4.3713	0.4715	0.4544	0.4866	4.8077	4.7768	4.8481	8,429	3669	OK
	4214	0.0181	35.5176	4.3456	4.3199	4.3824	0.4713	0.4531	0.4878	4.8169	4.788	4.8547	8,405	3669	OK
	4214.5	-0.3196	37.1158	4.3386	4.3062	4.3778	0.4719	0.4516	0.4885	4.8105	4.7749	4.8528	8,378	3669	OK
	4215	0.1766	37.7197	4.3385	4.3135	4.3713	0.4698	0.4517	0.4872	4.8083	4.7791	4.8435	8,379	3669	OK
	4215.5	0.1188	41.449	4.3447	4.3161	4.3835	0.469	0.4488	0.4845	4.8137	4.786	4.8517	8,326	3669	OK
	4216	-0.3651	37.542	4.3435	4.3133	4.3845	0.4674	0.4453	0.4852	4.8109	4.783	4.8539	8,261	3669	OK
	4216.5	0.28	37.471	4.3426	4.3158	4.3779	0.47	0.4498	0.4849	4.8125	4.7761	4.8498	8,344	3669	OK
	4217	-0.0177	33.9191	4.3441	4.3211	4.3783	0.47	0.4485	0.4859	4.8141	4.7798	4.8509	8,320	3669	OK
	4217.5	0.0346	36.4054	4.3438	4.3195	4.3856	0.4715	0.4488	0.4899	4.8152	4.7795	4.8561	8,326	3669	OK
	4218	-0.1591	35.695	4.3405	4.3118	4.3765	0.4707	0.4486	0.4903	4.8112	4.7704	4.8485	8,322	3669	OK
	4218.5	0.0942	37.9682	4.3469	4.3188	4.3829	0.4701	0.4455	0.4882	4.8169	4.7765	4.8586	8,264	3669	OK
	4219	0.0692	34.4164	4.3425	4.318	4.3767	0.4696	0.4474	0.4857	4.8121	4.775	4.8493	8,300	3669	OK
	4219.5	0.0192	32.6405	4.3428	4.3172	4.3714	0.4697	0.444	0.492	4.8125	4.7703	4.8421	8,237	3669	OK
	4220	-0.1966	29.8344	4.3399	4.3146	4.3714	0.4695	0.4418	0.4955	4.8094	4.7643	4.8401	8,196	3669	OK
	4220.5	0.1344	33.3863	4.3437	4.3157	4.3793	0.4726	0.4416	0.5074	4.8163	4.7636	4.8451	8,192	3669	OK
	4221	0.0555	34.0968	4.3375	4.3101	4.3768	0.4722	0.4478	0.4958	4.8097	4.7675	4.8355	8,307	3669	OK
	4221.5	0.0299	36.4055	4.342	4.3168	4.3806	0.4707	0.4562	0.4881	4.8127	4.7798	4.8404	8,463	3669	OK
	4222	0.0634	35.695	4.347	4.3235	4.3866	0.4689	0.4548	0.4909	4.8159	4.7862	4.8484	8,437	3669	OK
	4222.5	0.0699	36.583	4.3411	4.3159	4.3754	0.469	0.4553	0.4904	4.8101	4.7782	4.8389	8,446	3669	OK
	4223	0.2578	33.564	4.3493	4.3313	4.3736	0.4681	0.4511	0.493	4.8174	4.7942	4.8356	8,368	3669	OK
	4223.5	-5.3145	31.0779	4.3547	4.3356	4.3801	0.4558	0.3412	0.4866	4.8105	4.7101	4.8339	6,330	3669	OK
	4224	8.4776	27.8813	4.4224	4.3176	4.5627	0.412	0.3324	0.4714	4.8349	4.6728	4.9634	6,166	3669	OK
	4224.5	-1.8199	31.7171	4.3387	4.3219	4.3633	0.4571	0.3209	0.498	4.796	4.6502	4.8254	5,953	3669	OK
	4225	-3.0669	32.2499	4.3431	4.3138	4.3711	0.4734	0.4503	0.5058	4.8166	4.7997	4.8407	8,353	3669	OK
	4225.5	1.0195	36.6896	4.3386	4.3094	4.3645	0.4726	0.4536	0.5042	4.8112	4.7965	4.8363	8,415	3669	OK
	4226	0.2544	36.7607	4.3461	4.326	4.3634	0.4726	0.4509	0.5026	4.8187	4.8004	4.843	8,365	3669	OK
	4226.5	-0.0423	38.0036	4.3358	4.3126	4.3628	0.4729	0.4541	0.503	4.8087	4.7787	4.8383	8,424	3669	OK
	4227	0.1208	36.2277	4.3391	4.3122	4.3658	0.4741	0.4559	0.5018	4.8132	4.7832	4.8447	8,457	3669	OK
	4227.5	0.0115	34.6294	4.3377	4.3098	4.3626	0.4724	0.4527	0.4991	4.8101	4.7775	4.8436	8,398	3669	OK
	4228	-0.3401	33.7417	4.342	4.3164	4.3651	0.4736	0.4544	0.4975	4.8156	4.7835	4.8502	8,429	3669	OK
	4228.5	0.1019	34.8072	4.3403	4.3069	4.3677	0.4745	0.4541	0.4984	4.8148	4.7801	4.8438	8,424	3669	OK
	4229	-0.2597	35.1623	4.3352	4.3027	4.3651	0.4751	0.4559	0.5017	4.8103	4.7706	4.845	8,457	3669	OK
	4229.5	0.6174	34.6294	4.3339	4.3094	4.3606	0.4755	0.4568	0.5019	4.8093	4.7796	4.8406	8,474	3669	OK
	4230	-0.0561	35.1623	4.3386	4.3092	4.371	0.475	0.4566	0.4989	4.8136	4.782	4.8468	8,470	3669	OK
	4230.5	-0.093	35.2156	4.3395	4.3172	4.3662	0.4751	0.4533	0.501	4.8145	4.7875	4.8458	8,409	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4231	-0.1095	34.8604	4.3396	4.3205	4.3661	0.4733	0.4517	0.5023	4.8129	4.7893	4.8421	8,379	3669	OK
	4231.5	-0.0786	35.7482	4.3374	4.3126	4.3648	0.4736	0.4526	0.4981	4.811	4.7785	4.8403	8,396	3669	OK
	4232	0.1463	36.7606	4.3422	4.3161	4.3838	0.4711	0.4498	0.5008	4.8133	4.7816	4.8522	8,344	3669	OK
	4232.5	0.0687	40.8453	4.3388	4.315	4.3655	0.4717	0.4477	0.4984	4.8105	4.7771	4.8427	8,305	3669	OK
	4233	-0.4281	41.5556	4.3477	4.318	4.3854	0.4703	0.4501	0.4948	4.818	4.7853	4.851	8,350	3669	OK
	4233.5	0.2894	43.2604	4.3382	4.3142	4.3689	0.4736	0.4514	0.5006	4.8118	4.778	4.8398	8,374	3669	OK
	4234	0.0925	43.9705	4.34	4.3187	4.3643	0.4745	0.4557	0.4987	4.8145	4.7867	4.8479	8,454	3669	OK
	4234.5	-0.0419	44.3258	4.3336	4.3094	4.3585	0.4741	0.4523	0.5007	4.8077	4.784	4.8316	8,390	3669	OK
	4235	-0.1847	43.1537	4.3389	4.3134	4.3708	0.4747	0.4565	0.4998	4.8136	4.7816	4.8495	8,468	3669	OK
	4235.5	0.6502	40.845	4.3431	4.317	4.3745	0.4751	0.4564	0.5032	4.8182	4.7886	4.8466	8,467	3669	OK
	4236	-0.7357	42.621	4.3356	4.317	4.3651	0.4751	0.4553	0.5053	4.8108	4.7878	4.8361	8,446	3669	OK
	4236.5	0.0428	38.8916	4.3384	4.3173	4.3677	0.473	0.4488	0.5055	4.8114	4.7829	4.8466	8,326	3669	OK
	4237	0.1249	38.8917	4.338	4.3143	4.3689	0.4742	0.4479	0.5092	4.8122	4.7786	4.8514	8,309	3669	OK
	4237.5	-0.0206	36.4054	4.337	4.3107	4.37	0.4743	0.4459	0.5141	4.8113	4.7843	4.8577	8,272	3669	OK
	4238	0.0005	37.471	4.3336	4.3081	4.3646	0.4748	0.4461	0.5132	4.8083	4.7786	4.8542	8,275	3669	OK
	4238.5	0.2094	38.5365	4.3361	4.3079	4.3698	0.4775	0.4476	0.5256	4.8136	4.7785	4.8648	8,303	3669	OK
	4239	0.0473	37.4709	4.3374	4.3111	4.3718	0.4763	0.4452	0.5208	4.8137	4.7805	4.8605	8,259	3669	OK
	4239.5	-0.0075	40.1881	4.3371	4.3061	4.3629	0.4744	0.445	0.5143	4.8115	4.7786	4.8557	8,255	3669	OK
	4240	-0.1183	41.2536	4.3406	4.3079	4.3724	0.4737	0.444	0.5179	4.8144	4.777	4.8653	8,237	3669	OK
	4240.5	-0.2934	41.4312	4.3395	4.3069	4.3676	0.474	0.4441	0.509	4.8135	4.7792	4.8557	8,238	3669	OK
	4241	0.1585	41.3778	4.335	4.3081	4.3665	0.4739	0.4483	0.509	4.8089	4.7784	4.846	8,316	3669	OK
	4241.5	-0.0216	36.2277	4.3392	4.3103	4.3721	0.4742	0.4533	0.5021	4.8134	4.7772	4.8472	8,409	3669	OK
	4242	0.2667	34.6295	4.3379	4.3065	4.3681	0.4753	0.4521	0.5016	4.8132	4.7753	4.85	8,387	3669	OK
	4242.5	-0.1312	34.4519	4.3335	4.3061	4.354	0.4753	0.454	0.5035	4.8088	4.7815	4.8429	8,422	3669	OK
	4243	0.2033	36.5119	4.338	4.3132	4.3654	0.4745	0.4487	0.4992	4.8125	4.7825	4.8391	8,324	3669	OK
	4243.5	-0.145	40.0635	4.3424	4.3201	4.369	0.4726	0.4438	0.5003	4.815	4.784	4.839	8,233	3669	OK
	4244	-0.3034	38.4653	4.3362	4.3164	4.3625	0.4725	0.445	0.5014	4.8087	4.78	4.8383	8,255	3669	OK
	4244.5	0.2695	38.3589	4.3404	4.3207	4.3688	0.4731	0.4452	0.5016	4.8135	4.7821	4.8401	8,259	3669	OK
	4245	-0.0317	36.2634	4.3417	4.3221	4.3611	0.474	0.4476	0.5066	4.8157	4.7823	4.8469	8,303	3669	OK
	4245.5	0.0354	37.3291	4.3351	4.311	4.359	0.4737	0.4425	0.5059	4.8087	4.7749	4.8428	8,209	3669	OK
	4246	0.0302	37.8618	4.3405	4.3186	4.3656	0.4739	0.4491	0.5035	4.8144	4.7913	4.8413	8,331	3669	OK
	4246.5	-0.1387	37.4712	4.3391	4.3154	4.367	0.4735	0.4508	0.5021	4.8126	4.7824	4.8406	8,363	3669	OK
	4247	-0.1116	38.8916	4.3359	4.31	4.3629	0.4743	0.454	0.4998	4.8102	4.7811	4.8386	8,422	3669	OK
	4247.5	0.252	39.7796	4.3403	4.3181	4.3648	0.4745	0.457	0.497	4.8147	4.7919	4.8369	8,478	3669	OK
	4248	-0.3001	38.7139	4.3385	4.3141	4.3684	0.4748	0.458	0.4985	4.8133	4.7863	4.8433	8,496	3669	OK
	4248.5	0.4579	36.1389	4.3355	4.3163	4.3608	0.4767	0.4585	0.502	4.8122	4.7883	4.8376	8,506	3669	OK
	4249	-0.1155	34.8959	4.3381	4.3145	4.371	0.4769	0.454	0.4974	4.815	4.7807	4.8525	8,422	3669	OK
	4249.5	-0.1461	37.0269	4.3366	4.306	4.3706	0.4773	0.4524	0.5031	4.8139	4.7765	4.8485	8,392	3669	OK
	4250	0.0004	35.8727	4.3318	4.3117	4.3573	0.4763	0.446	0.5024	4.8081	4.7689	4.8354	8,274	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4250.5	0.296	37.6486	4.3411	4.3162	4.371	0.4758	0.4473	0.5021	4.8169	4.7821	4.8529	8,298	3669	OK
	4251	-0.358	36.9738	4.3325	4.0776	4.3712	0.4758	0.4121	0.5062	4.8084	4.4897	4.8479	7,645	3669	OK
	4251.5	0.2716	39.4599	4.3314	4.3107	4.3563	0.476	0.4519	0.5036	4.8074	4.7777	4.8376	8,383	3669	OK
	4252	-0.3781	36.9737	4.3375	4.3108	4.3694	0.4751	0.4538	0.5016	4.8126	4.7828	4.8428	8,418	3669	OK
	4252.5	0.2978	36.583	4.3391	4.3143	4.366	0.4766	0.46	0.5025	4.8157	4.7867	4.857	8,533	3669	OK
	4253	-0.2467	33.3866	4.3379	4.3211	4.3639	0.4758	0.4572	0.5056	4.8137	4.7829	4.8481	8,481	3669	OK
	4253.5	-0.1858	34.3454	4.3328	4.3086	4.3601	0.4759	0.4571	0.5109	4.8087	4.7834	4.8372	8,480	3669	OK
	4254	0.5327	32.9247	4.3385	4.3177	4.3751	0.4769	0.4552	0.5164	4.8153	4.7822	4.8553	8,444	3669	OK
	4254.5	-0.3379	35.411	4.3302	4.3126	4.3563	0.4791	0.4554	0.5213	4.8093	4.7814	4.8439	8,448	3669	OK
	4255	0.1044	35.3398	4.3318	4.314	4.3623	0.4804	0.4543	0.5244	4.8122	4.7852	4.8523	8,428	3669	OK
	4255.5	0.4377	37.1159	4.337	4.318	4.3616	0.4783	0.4552	0.5257	4.8154	4.7901	4.8549	8,444	3669	OK
	4256	-0.6029	35.695	4.3371	4.3155	4.3648	0.4766	0.4525	0.5214	4.8137	4.7881	4.8481	8,394	3669	OK
	4256.5	0.4175	34.6296	4.3352	4.3075	4.3633	0.4763	0.4516	0.5188	4.8115	4.7846	4.848	8,378	3669	OK
	4257	-0.2367	33.706	4.341	4.323	4.3669	0.4748	0.4514	0.5126	4.8159	4.7915	4.8491	8,374	3669	OK
	4257.5	0.0988	34.5941	4.3308	4.3102	4.3567	0.4751	0.4517	0.5118	4.8058	4.7811	4.8393	8,379	3669	OK
	4258	-0.0023	36.9026	4.3376	4.3167	4.3569	0.474	0.4502	0.5064	4.8116	4.7841	4.8403	8,352	3669	OK
	4258.5	-0.1163	37.2934	4.3356	4.312	4.3566	0.4753	0.4524	0.501	4.8109	4.7789	4.8434	8,392	3669	OK
	4259	0.0397	38.1812	4.3348	4.3165	4.3566	0.477	0.4518	0.5035	4.8118	4.7842	4.8299	8,381	3669	OK
	4259.5	0.1722	36.8494	4.3331	4.3114	4.3587	0.4777	0.4508	0.5024	4.8108	4.7781	4.835	8,363	3669	OK
	4260	-0.1688	38.27	4.3351	4.3166	4.3579	0.4769	0.4559	0.4966	4.812	4.78	4.8394	8,457	3669	OK
	4260.5	0.0846	36.6718	4.3378	4.3196	4.3619	0.4737	0.449	0.4936	4.8115	4.7913	4.8353	8,329	3669	OK
	4261	-0.2704	36.9382	4.347	4.3276	4.369	0.4709	0.4497	0.4942	4.8179	4.7926	4.8418	8,342	3669	OK
	4261.5	0.3241	36.7605	4.3392	4.3263	4.356	0.473	0.4543	0.4981	4.8122	4.7922	4.829	8,428	3669	OK
	4262	-0.0026	37.7017	4.3377	4.3215	4.356	0.4723	0.4547	0.5011	4.81	4.7912	4.8322	8,435	3669	OK
	4262.5	0.0709	36.4585	4.343	4.3224	4.3646	0.4724	0.4533	0.5031	4.8154	4.7976	4.8349	8,409	3669	OK
	4263	-0.156	35.7482	4.3358	4.3192	4.3577	0.4716	0.4523	0.4983	4.8074	4.7796	4.8265	8,390	3669	OK
	4263.5	-2.8975	33.7415	4.3664	4.3373	4.4037	0.468	0.4419	0.5007	4.8343	4.8106	4.8537	8,198	3669	OK
	4264	5.9024	33.9191	4.4736	4.3628	4.6051	0.3982	0.1004	0.4537	4.8594	4.6947	4.9259	1,862	3669	Failed
	4264.5	-3.461	34.4519	4.3455	4.3193	4.3753	0.4642	0.4419	0.4796	4.8098	4.7795	4.8442	8,198	3669	OK
	4265	0.074	38.6962	4.348	4.3255	4.376	0.4657	0.4442	0.4815	4.8138	4.7849	4.8399	8,240	3669	OK
	4265.5	0.3627	41.5378	4.3369	4.3124	4.3616	0.4726	0.4482	0.4881	4.8095	4.7871	4.8373	8,314	3669	OK
	4266	-0.0178	41.893	4.3424	4.3052	4.3756	0.4721	0.4478	0.4914	4.8146	4.7753	4.8537	8,307	3669	OK
	4266.5	0.2476	37.2935	4.344	4.3154	4.3865	0.4722	0.4452	0.496	4.8163	4.7873	4.8596	8,259	3669	OK
	4267	-0.0884	35.1623	4.3395	4.3073	4.3768	0.4701	0.4442	0.4974	4.8096	4.7823	4.8556	8,240	3669	OK
	4267.5	-0.3439	33.2088	4.3479	4.3177	4.3855	0.468	0.4419	0.4921	4.816	4.7914	4.8466	8,198	3669	OK
	4268	0.1153	39.087	4.3469	4.3229	4.3812	0.4676	0.4373	0.4898	4.8145	4.7845	4.8484	8,112	3669	OK
	4268.5	0.0417	41.5734	4.3444	4.3204	4.3795	0.467	0.4373	0.4862	4.8115	4.7867	4.8442	8,112	3669	OK
	4269	-0.0506	44.0596	4.3474	4.3233	4.3774	0.4665	0.4389	0.4828	4.814	4.793	4.8411	8,142	3669	OK
	4269.5	-0.0715	40.8453	4.3476	4.3252	4.3763	0.4681	0.441	0.4834	4.8157	4.7872	4.8453	8,181	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4270	0.0775	39.7264	4.3365	4.3106	4.3745	0.4702	0.4444	0.4851	4.8067	4.7811	4.8426	8,244	3669	OK
	4270.5	0.0563	36.5298	4.3404	4.3205	4.3689	0.4721	0.446	0.4873	4.8124	4.7808	4.8444	8,274	3669	OK
	4271	-0.0066	36.3523	4.3404	4.3138	4.3777	0.4723	0.4442	0.489	4.8127	4.7848	4.8468	8,240	3669	OK
	4271.5	-0.1399	33.0313	4.3382	4.3092	4.3827	0.4744	0.4489	0.4916	4.8126	4.7824	4.848	8,327	3669	OK
	4272	0.2677	31.7883	4.3364	4.3105	4.3674	0.4755	0.4483	0.4909	4.8119	4.7817	4.8421	8,316	3669	OK
	4272.5	-0.0593	31.3441	4.3374	4.3076	4.3706	0.4773	0.4508	0.4952	4.8147	4.7883	4.8462	8,363	3669	OK
	4273	-0.0972	32.7649	4.3377	4.2966	4.3712	0.4745	0.4478	0.4929	4.8121	4.78	4.8418	8,307	3669	OK
	4273.5	0.1372	34.3629	4.3424	4.3037	4.377	0.4725	0.4463	0.4912	4.8149	4.7888	4.8455	8,279	3669	OK
	4274	-0.1371	36.7606	4.343	4.3025	4.3764	0.4706	0.4457	0.4907	4.8136	4.7788	4.8427	8,268	3669	OK
	4274.5	0.0512	37.3821	4.3408	4.2971	4.3821	0.4706	0.4464	0.4909	4.8113	4.7729	4.8549	8,281	3669	OK
	4275	0.1139	37.3822	4.3421	4.3049	4.3779	0.4685	0.4385	0.4859	4.8106	4.78	4.8426	8,134	3669	OK
	4275.5	-0.3417	35.6064	4.345	4.3064	4.3746	0.4679	0.4413	0.4871	4.8129	4.782	4.8372	8,186	3669	OK
	4276	0.0694	37.6487	4.3365	4.3065	4.3634	0.4719	0.4446	0.4953	4.8084	4.785	4.8406	8,248	3669	OK
	4276.5	0.2184	38.5366	4.3411	4.3087	4.3687	0.4734	0.4456	0.4973	4.8145	4.7918	4.8431	8,266	3669	OK
	4277	-0.0576	38.0037	4.3332	4.2961	4.359	0.4748	0.4417	0.4985	4.808	4.7808	4.83	8,194	3669	OK
	4277.5	0.0408	34.0434	4.3418	4.3047	4.3753	0.4749	0.4418	0.5006	4.8166	4.7939	4.839	8,196	3669	OK
	4278	0.0273	33.866	4.3369	4.3029	4.3688	0.476	0.4432	0.5048	4.8129	4.7924	4.8302	8,222	3669	OK
	4278.5	0.0376	35.6417	4.3421	4.3212	4.3651	0.4718	0.4432	0.4959	4.8139	4.7883	4.8438	8,222	3669	OK
	4279	0.0334	34.6296	4.3403	4.3134	4.3621	0.4709	0.4431	0.4918	4.8112	4.7848	4.8413	8,220	3669	OK
	4279.5	0.1116	36.4052	4.3429	4.3192	4.3641	0.4716	0.4451	0.4919	4.8144	4.798	4.8408	8,257	3669	OK
	4280	-0.3446	36.7783	4.3407	4.3246	4.3572	0.4724	0.4498	0.4888	4.813	4.7975	4.8322	8,344	3669	OK
	4280.5	0.0528	41.3956	4.3377	4.3152	4.3562	0.4722	0.4521	0.4846	4.8099	4.7924	4.8305	8,387	3669	OK
	4281	-0.0386	39.4423	4.3405	4.324	4.3555	0.4739	0.4544	0.4926	4.8143	4.7994	4.8338	8,429	3669	OK
	4281.5	-0.0012	38.714	4.3381	4.3191	4.3596	0.4745	0.4574	0.4951	4.8125	4.7929	4.8396	8,485	3669	OK
	4282	-0.2062	37.8261	4.3363	4.3155	4.3615	0.4744	0.4562	0.4963	4.8107	4.7921	4.8406	8,463	3669	OK
	4282.5	0.3227	38.8915	4.3352	4.3149	4.3563	0.4752	0.4548	0.4977	4.8104	4.7918	4.8324	8,437	3669	OK
	4283	-0.0268	38.5009	4.3387	4.3112	4.3577	0.4736	0.4548	0.4948	4.8123	4.7966	4.8356	8,437	3669	OK
	4283.5	-0.0904	39.5663	4.3345	4.3173	4.3564	0.4743	0.4564	0.4941	4.8088	4.7886	4.8326	8,467	3669	OK
	4284	-0.1456	42.0527	4.3365	4.314	4.3597	0.4753	0.4567	0.4851	4.8118	4.7919	4.8361	8,472	3669	OK
	4284.5	0.2429	41.0228	4.3385	4.3133	4.3702	0.4758	0.4585	0.4881	4.8143	4.79	4.8412	8,506	3669	OK
	4285	-0.1976	37.1159	4.3348	4.3159	4.3608	0.4745	0.4587	0.4899	4.8092	4.7871	4.8367	8,509	3669	OK
	4285.5	0.0653	36.7606	4.3416	4.319	4.3685	0.475	0.4567	0.4918	4.8166	4.7912	4.8453	8,472	3669	OK
	4286	0.0524	37.6485	4.3383	4.3106	4.3683	0.4752	0.4591	0.4914	4.8135	4.7797	4.8453	8,517	3669	OK
	4286.5	-0.0866	39.6908	4.3353	4.3071	4.3722	0.4753	0.4581	0.4908	4.8106	4.7751	4.8472	8,498	3669	OK
	4287	0.1134	39.8685	4.3363	4.3111	4.3683	0.4758	0.4581	0.4892	4.812	4.7813	4.8446	8,498	3669	OK
	4287.5	0.2107	38.4478	4.3421	4.3215	4.3661	0.4774	0.4617	0.4929	4.8195	4.7999	4.8434	8,565	3669	OK
	4288	0.0396	37.471	4.3286	4.2951	4.3675	0.4762	0.4557	0.4923	4.8049	4.7742	4.8403	8,454	3669	OK
	4288.5	-0.3289	35.695	4.3375	4.3049	4.3685	0.4746	0.4545	0.4899	4.8121	4.7884	4.8386	8,431	3669	OK
	4289	0.0051	36.6184	4.3387	4.3086	4.3621	0.475	0.4512	0.4912	4.8137	4.7874	4.8418	8,370	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4289.5	0.223	34.8426	4.3366	4.3116	4.3598	0.4751	0.451	0.4916	4.8117	4.7879	4.844	8,366	3669	OK
	4290	0.0226	32.8891	4.3367	4.3166	4.3553	0.475	0.448	0.4931	4.8117	4.787	4.8403	8,311	3669	OK
	4290.5	-0.2915	30.7225	4.3406	4.3218	4.3602	0.4762	0.4497	0.4913	4.8168	4.7922	4.8475	8,342	3669	OK
	4291	0.0298	33.9191	4.329	4.3095	4.3506	0.4776	0.4477	0.4932	4.8066	4.7781	4.8367	8,305	3669	OK
	4291.5	0.0771	35.3576	4.3371	4.3112	4.5285	0.4772	0.3963	0.4925	4.8143	4.7817	4.9248	7,352	3669	OK
	4292	0.0446	38.7319	4.3366	4.3154	4.3653	0.478	0.4508	0.4961	4.8146	4.7881	4.8495	8,363	3669	OK
	4292.5	0.1004	40.6854	4.334	4.3111	4.3645	0.4762	0.4516	0.4926	4.8102	4.7833	4.8432	8,378	3669	OK
	4293	-0.1418	42.0884	4.3389	4.3218	4.3637	0.474	0.4501	0.4909	4.8129	4.7907	4.8381	8,350	3669	OK
	4293.5	0.132	40.6676	4.3384	4.3151	4.3604	0.4749	0.4514	0.4908	4.8133	4.7891	4.8409	8,374	3669	OK
	4294	-0.3251	37.4709	4.3386	4.3166	4.3617	0.4746	0.4506	0.4909	4.8132	4.7876	4.8467	8,359	3669	OK
	4294.5	-0.0307	35.1091	4.3291	4.3052	4.35	0.4749	0.4457	0.4961	4.8041	4.7816	4.8367	8,268	3669	OK
	4295	0.2639	35.6418	4.3432	4.326	4.3621	0.4751	0.4481	0.492	4.8183	4.7937	4.8403	8,313	3669	OK
	4295.5	-0.2044	37.9504	4.3336	4.3189	4.3538	0.4764	0.4497	0.493	4.81	4.7838	4.8301	8,342	3669	OK
	4296	0.5812	38.5363	4.3273	4.3114	4.345	0.4808	0.4551	0.499	4.8081	4.7851	4.8288	8,442	3669	OK
	4296.5	0.0568	36.4585	4.3376	4.3214	4.363	0.4782	0.4527	0.4969	4.8159	4.7889	4.8407	8,398	3669	OK
	4297	-0.3561	34.5052	4.34	4.3256	4.3568	0.4709	0.4468	0.4859	4.8109	4.788	4.831	8,288	3669	OK
	4297.5	-0.4846	36.1035	4.3458	4.3298	4.3707	0.4694	0.4462	0.4879	4.8152	4.794	4.8322	8,277	3669	OK
	4298	0.4844	39.2468	4.3437	4.3299	4.3624	0.47	0.453	0.4856	4.8137	4.7894	4.839	8,403	3669	OK
	4298.5	0.1556	42.4435	4.3412	4.3214	4.3683	0.4711	0.4548	0.4888	4.8124	4.7903	4.8457	8,437	3669	OK
	4299	-0.3029	40.6676	4.3336	4.3128	4.3628	0.4717	0.4554	0.4893	4.8053	4.7823	4.8412	8,448	3669	OK
	4299.5	0.3812	43.2781	4.346	4.3279	4.3674	0.4707	0.4539	0.4885	4.8167	4.7976	4.8465	8,420	3669	OK
	4300	-0.7496	42.9228	4.3392	4.3221	4.3568	0.469	0.451	0.4922	4.8082	4.7846	4.8329	8,366	3669	OK
	4300.5	1.0838	43.8107	4.3462	4.3282	4.3715	0.4702	0.4501	0.4965	4.8164	4.7935	4.8397	8,350	3669	OK
	4301	0.445	37.471	4.3415	4.3207	4.3684	0.4679	0.4524	0.4915	4.8094	4.7919	4.8314	8,392	3669	OK
	4301.5	-5.7976	34.6297	4.3496	4.333	4.3798	0.4644	0.4399	0.492	4.814	4.7973	4.833	8,160	3669	OK
	4302	4.9786	32.8538	4.3279	4.2998	4.3484	0.4489	0.4344	0.4646	4.778	4.7583	4.7974	8,058	3669	OK
	4302.5	3.7405	36.0503	4.3559	4.2918	4.4131	0.4276	0.3277	0.4607	4.7846	4.6272	4.8532	6,079	3669	OK
	4303	-5.1739	38.0036	4.3279	4.2866	4.3577	0.4774	0.4344	0.5189	4.8053	4.7641	4.8415	8,058	3669	OK
	4303.5	1.2275	39.7618	4.3305	4.2931	4.3658	0.4849	0.451	0.5333	4.8155	4.7885	4.8482	8,366	3669	OK
	4304	-0.1711	40.1169	4.3299	4.292	4.3616	0.4862	0.455	0.5361	4.8161	4.7951	4.8429	8,441	3669	OK
	4304.5	0.15	40.1169	4.3361	4.2885	4.3811	0.4905	0.4639	0.5444	4.8266	4.7861	4.8517	8,606	3669	OK
	4305	-0.1491	40.8451	4.3247	4.2796	4.3655	0.4864	0.4509	0.5325	4.8111	4.7811	4.8437	8,365	3669	OK
	4305.5	0.065	39.4778	4.3279	4.2838	4.3722	0.485	0.4518	0.5256	4.8129	4.7839	4.8456	8,381	3669	OK
	4306	0.0079	36.4587	4.3238	4.2787	4.3674	0.4862	0.4595	0.5271	4.81	4.7786	4.8359	8,524	3669	OK
	4306.5	-0.0371	34.8604	4.3349	4.2899	4.3832	0.4834	0.4553	0.5187	4.8183	4.7852	4.8492	8,446	3669	OK
	4307	0.1689	36.0502	4.3253	4.281	4.3713	0.4832	0.4509	0.5244	4.8085	4.7727	4.8387	8,365	3669	OK
	4307.5	-0.2844	37.8261	4.3293	4.2812	4.3786	0.4838	0.4548	0.5311	4.8131	4.7789	4.8435	8,437	3669	OK
	4308	0.2972	38.0039	4.3282	4.278	4.3692	0.483	0.4567	0.5292	4.8112	4.7813	4.8384	8,472	3669	OK
	4308.5	-0.2412	38.8916	4.3289	4.2793	4.3742	0.4833	0.4558	0.5286	4.8122	4.7744	4.8447	8,455	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4309	0.0812	39.9572	4.3254	4.2744	4.3751	0.4848	0.4561	0.5311	4.8102	4.7764	4.8421	8,461	3669	OK
	4309.5	-0.0603	44.0416	4.329	4.2779	4.3788	0.4824	0.4519	0.5226	4.8115	4.7753	4.8493	8,383	3669	OK
	4310	0.0159	40.3124	4.3293	4.2824	4.3828	0.4824	0.4524	0.5171	4.8117	4.7648	4.8582	8,392	3669	OK
	4310.5	-0.0628	42.6209	4.3283	4.2809	4.3848	0.4852	0.4508	0.5239	4.8135	4.7706	4.8564	8,363	3669	OK
	4311	0.1752	39.0692	4.3262	4.2812	4.3749	0.4857	0.4515	0.5189	4.8119	4.765	4.8543	8,376	3669	OK
	4311.5	0.157	41.0227	4.3247	4.2759	4.3692	0.4867	0.4547	0.5171	4.8114	4.7691	4.8532	8,435	3669	OK
	4312	-0.3725	43.3315	4.3251	4.2818	4.3695	0.4876	0.4504	0.5243	4.8127	4.7692	4.8551	8,355	3669	OK
	4312.5	0.4286	43.6865	4.323	4.2718	4.3668	0.4876	0.4463	0.5257	4.8106	4.7747	4.8491	8,279	3669	OK
	4313	-0.2902	43.509	4.3292	4.2741	4.3808	0.4851	0.4472	0.5275	4.8143	4.772	4.8579	8,296	3669	OK
	4313.5	0.1131	38.1813	4.3279	4.2793	4.3811	0.483	0.4417	0.52	4.8109	4.7682	4.8631	8,194	3669	OK
	4314	-0.2028	37.471	4.332	4.2764	4.3768	0.478	0.4333	0.5134	4.81	4.7705	4.8592	8,038	3669	OK
	4314.5	0.0262	38.0038	4.3333	4.2813	4.3797	0.4795	0.4386	0.5141	4.8128	4.7673	4.861	8,136	3669	OK
	4315	0.2045	40.8983	4.3378	4.2927	4.3813	0.479	0.4386	0.5117	4.8168	4.7727	4.8607	8,136	3669	OK
	4315.5	0.1484	44.0949	4.3319	4.2912	4.3755	0.4791	0.438	0.5191	4.8111	4.7645	4.8504	8,125	3669	OK
	4316	-0.4896	44.45	4.331	4.2836	4.3794	0.4806	0.4385	0.5174	4.8115	4.7663	4.8618	8,134	3669	OK
	4316.5	0.2021	41.9106	4.3289	4.2806	4.3779	0.4808	0.4387	0.5185	4.8097	4.7595	4.8648	8,138	3669	OK
	4317	0.0568	40.3125	4.3301	4.2875	4.3743	0.4799	0.4358	0.5251	4.81	4.7628	4.8514	8,084	3669	OK
	4317.5	-0.2489	42.2657	4.3325	4.2852	4.377	0.4791	0.4386	0.5219	4.8116	4.7623	4.8538	8,136	3669	OK
	4318	0.2849	40.4899	4.3352	4.292	4.3783	0.4803	0.4325	0.5262	4.8154	4.7622	4.8639	8,023	3669	OK
	4318.5	0.0251	41.0228	4.3308	4.2947	4.3732	0.4793	0.4378	0.5223	4.8101	4.7624	4.8553	8,122	3669	OK
	4319	0.1692	41.9105	4.3317	4.2897	4.374	0.4799	0.4427	0.5268	4.8116	4.769	4.8486	8,212	3669	OK
	4319.5	-0.2371	42.0881	4.3303	4.2886	4.3743	0.4794	0.4466	0.5259	4.8098	4.7598	4.8491	8,285	3669	OK
	4320	0.1998	41.9105	4.3328	4.2897	4.3788	0.4781	0.4441	0.524	4.8109	4.7704	4.8445	8,238	3669	OK
	4320.5	0.0741	37.8263	4.3364	4.2918	4.3824	0.4774	0.4448	0.5255	4.8137	4.7699	4.8428	8,251	3669	OK
	4321	-0.5135	39.5666	4.3372	4.2941	4.3794	0.4764	0.4493	0.5184	4.8136	4.7775	4.8403	8,335	3669	OK
	4321.5	0.0198	37.2578	4.3379	4.2927	4.3824	0.4766	0.4487	0.5204	4.8145	4.7778	4.8429	8,324	3669	OK
	4322	0.1106	35.1267	4.34	4.2982	4.3869	0.4772	0.4505	0.5187	4.8172	4.7831	4.8466	8,357	3669	OK
	4322.5	0.0039	34.9847	4.3359	4.2926	4.3783	0.4757	0.4548	0.5064	4.8117	4.7854	4.8399	8,437	3669	OK
	4323	0.5188	34.0967	4.3356	4.2942	4.3788	0.4778	0.4564	0.511	4.8134	4.7838	4.8412	8,467	3669	OK
	4323.5	-0.4353	36.2279	4.3313	4.2837	4.3807	0.4774	0.4569	0.5121	4.8087	4.7763	4.8427	8,476	3669	OK
	4324	0.1172	34.9313	4.3379	4.2962	4.3863	0.4766	0.4548	0.5118	4.8145	4.7781	4.8513	8,437	3669	OK
	4324.5	-0.1198	37.0628	4.3331	4.2974	4.3821	0.4766	0.4539	0.5082	4.8097	4.7745	4.843	8,420	3669	OK
	4325	-0.036	39.5488	4.3408	4.2976	4.3924	0.4755	0.4533	0.5019	4.8163	4.7809	4.8566	8,409	3669	OK
	4325.5	0.0543	41.5555	4.3349	4.2927	4.3819	0.4749	0.4487	0.501	4.8098	4.7724	4.8498	8,324	3669	OK
	4326	-0.231	39.2467	4.3404	4.3003	4.3902	0.4746	0.4502	0.5036	4.815	4.7782	4.8549	8,352	3669	OK
	4326.5	0.3856	39.4243	4.3401	4.2983	4.3886	0.4753	0.4475	0.5031	4.8154	4.7761	4.8523	8,301	3669	OK
	4327	-0.0756	39.016	4.3375	4.3001	4.3813	0.4748	0.4505	0.5011	4.8124	4.7803	4.8441	8,357	3669	OK
	4327.5	-0.1937	39.1934	4.3388	4.2983	4.3872	0.4753	0.4508	0.5071	4.8141	4.7792	4.8502	8,363	3669	OK
	4328	0.2744	38.3055	4.3382	4.3069	4.3778	0.4742	0.4453	0.5025	4.8124	4.776	4.8481	8,261	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4328.5	-0.4969	39.2466	4.3364	4.3006	4.3798	0.4742	0.4457	0.5049	4.8107	4.7798	4.8418	8,268	3669	OK
	4329	0.4446	41.733	4.3365	4.2965	4.3813	0.475	0.4496	0.5072	4.8115	4.7791	4.8482	8,340	3669	OK
	4329.5	-0.0074	41.2002	4.3341	4.3057	4.3726	0.4756	0.4467	0.5025	4.8098	4.7729	4.8413	8,287	3669	OK
	4330	-0.2296	42.6565	4.3413	4.3125	4.3811	0.4748	0.4501	0.5048	4.8161	4.7906	4.8529	8,350	3669	OK
	4330.5	0.208	43.722	4.3356	4.3026	4.3801	0.4756	0.4511	0.5078	4.8112	4.7758	4.853	8,368	3669	OK
	4331	-0.2408	45.8529	4.3318	4.3008	4.3731	0.4762	0.4481	0.5091	4.808	4.7679	4.86	8,313	3669	OK
	4331.5	0.1679	42.6209	4.336	4.3032	4.3799	0.4764	0.4453	0.5083	4.8124	4.7754	4.8607	8,261	3669	OK
	4332	-0.0844	42.2657	4.3355	4.3036	4.3794	0.4756	0.4438	0.5084	4.8111	4.7658	4.858	8,233	3669	OK
	4332.5	0.0978	42.9585	4.3357	4.3021	4.3772	0.4751	0.4458	0.5103	4.8109	4.7697	4.8557	8,270	3669	OK
	4333	-0.1991	43.6688	4.335	4.3057	4.3719	0.4742	0.4447	0.5043	4.8092	4.7729	4.8543	8,250	3669	OK
	4333.5	0.0459	47.3983	4.335	4.3029	4.3713	0.4742	0.4442	0.501	4.8092	4.769	4.8493	8,240	3669	OK
	4334	0.2453	46.8833	4.3336	4.3018	4.3727	0.4752	0.4438	0.5046	4.8088	4.7638	4.8545	8,233	3669	OK
	4334.5	-0.0593	45.285	4.337	4.3069	4.3785	0.4753	0.4447	0.5151	4.8122	4.7617	4.8498	8,250	3669	OK
	4335	-0.18	44.0417	4.3346	4.2985	4.3767	0.4737	0.4447	0.5032	4.8084	4.7693	4.8427	8,250	3669	OK
	4335.5	0.2294	42.9762	4.3414	4.3062	4.3873	0.4733	0.4426	0.5023	4.8147	4.762	4.8535	8,211	3669	OK
	4336	0.1382	47.4157	4.3347	4.305	4.3752	0.4739	0.4439	0.5116	4.8087	4.7606	4.8451	8,235	3669	OK
	4336.5	-0.3521	43.864	4.3395	4.3044	4.3803	0.4738	0.4469	0.5083	4.8133	4.7679	4.8536	8,290	3669	OK
	4337	0.3529	42.2658	4.3352	4.3001	4.3732	0.4746	0.4455	0.5134	4.8099	4.7579	4.8442	8,264	3669	OK
	4337.5	-0.2208	39.602	4.3424	4.3137	4.3796	0.4758	0.4416	0.5124	4.8181	4.7735	4.8511	8,192	3669	OK
	4338	-0.2561	37.6309	4.3337	4.3	4.3736	0.4782	0.4423	0.5213	4.8119	4.7595	4.8423	8,205	3669	OK
	4338.5	0.2704	37.6308	4.3341	4.2994	4.3797	0.4804	0.4459	0.5321	4.8144	4.7574	4.8506	8,272	3669	OK
	4339	-0.0042	37.6308	4.3374	4.305	4.3849	0.4771	0.4494	0.5185	4.8144	4.7673	4.8512	8,337	3669	OK
	4339.5	0.1741	39.7796	4.3353	4.2986	4.38	0.475	0.4436	0.5182	4.8103	4.7586	4.8416	8,229	3669	OK
	4340	-0.1185	41.2004	4.3425	4.3024	4.3869	0.4738	0.4459	0.5162	4.8163	4.7645	4.8496	8,272	3669	OK
	4340.5	-0.0818	41.733	4.3391	4.3068	4.3812	0.4717	0.4406	0.5147	4.8109	4.77	4.8436	8,173	3669	OK
	4341	0.1981	42.4433	4.3448	4.3135	4.3807	0.4694	0.4441	0.5093	4.8142	4.7758	4.8437	8,238	3669	OK
	4341.5	-4.4706	38.7139	4.3758	4.3513	4.4132	0.4729	0.4498	0.5153	4.8488	4.8185	4.8757	8,344	3669	OK
	4342	7.5281	36.5297	4.4339	4.3484	4.5571	0.4207	0.3344	0.4527	4.8548	4.7907	4.9889	6,203	3669	OK
	4342.5	-2.9477	36.7072	4.3373	4.3157	4.3662	0.4478	0.327	0.4798	4.7845	4.6503	4.8309	6,066	3669	OK
	4343	-0.2326	39.3711	4.3384	4.3076	4.3831	0.4719	0.4562	0.4831	4.8103	4.7839	4.8393	8,463	3669	OK
	4343.5	0.0143	41.9105	4.3371	4.2992	4.3769	0.4711	0.4574	0.4819	4.8082	4.7766	4.8452	8,485	3669	OK
	4344	-0.1109	42.0883	4.354	4.3216	4.3882	0.472	0.4604	0.4843	4.826	4.7989	4.8564	8,541	3669	OK
	4344.5	0.0209	42.7986	4.3262	4.2695	4.3754	0.471	0.4596	0.4831	4.7972	4.747	4.841	8,526	3669	OK
	4345	-0.0685	42.1771	4.3386	4.3096	4.3724	0.4733	0.4614	0.4865	4.8119	4.7929	4.8412	8,559	3669	OK
	4345.5	-0.0096	39.3356	4.3384	4.3055	4.373	0.472	0.4578	0.4865	4.8104	4.7831	4.8362	8,493	3669	OK
	4346	0.164	38.6252	4.3355	4.3015	4.3719	0.474	0.4604	0.4863	4.8096	4.779	4.838	8,541	3669	OK
	4346.5	0.0246	36.9382	4.3358	4.3111	4.3639	0.4761	0.461	0.4942	4.8118	4.7875	4.8354	8,552	3669	OK
	4347	-0.0438	38.8028	4.3385	4.3145	4.3649	0.4755	0.4604	0.4919	4.814	4.7889	4.8333	8,541	3669	OK
	4347.5	-0.3827	37.3821	4.3325	4.3072	4.3637	0.476	0.462	0.4897	4.8085	4.7827	4.8358	8,570	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4348	0.0872	37.5595	4.3393	4.3188	4.3615	0.4747	0.46	0.4868	4.814	4.7926	4.8275	8,533	3669	OK
	4348.5	0.5241	34.6295	4.3417	4.3236	4.3626	0.476	0.4634	0.4891	4.8177	4.7977	4.8311	8,596	3669	OK
	4349	-0.5185	35.5174	4.3378	4.3157	4.3671	0.4719	0.4586	0.4859	4.8097	4.7889	4.829	8,507	3669	OK
	4349.5	-0.0061	34.9847	4.3378	4.3179	4.3547	0.4761	0.4649	0.4884	4.8138	4.796	4.8244	8,624	3669	OK
	4350	0.5242	35.5174	4.3336	4.3096	4.3538	0.477	0.4559	0.4881	4.8105	4.7896	4.8273	8,457	3669	OK
	4350.5	-0.3348	31.2554	4.3329	4.3049	4.358	0.4756	0.4603	0.4869	4.8085	4.7881	4.8268	8,539	3669	OK
	4351	-0.1094	30.0122	4.3384	4.3137	4.363	0.4753	0.4613	0.4864	4.8136	4.7932	4.8325	8,557	3669	OK
	4351.5	-0.037	31.4329	4.3405	4.3114	4.3646	0.4763	0.46	0.4895	4.8167	4.7865	4.8362	8,533	3669	OK
	4352	0.2865	33.2089	4.3338	4.3072	4.3648	0.4801	0.4634	0.4931	4.8139	4.7934	4.8438	8,596	3669	OK
	4352.5	-0.2757	36.0503	4.331	4.3068	4.361	0.4814	0.4643	0.4971	4.8124	4.7864	4.8406	8,613	3669	OK
	4353	0.2397	35.1092	4.3316	4.3033	4.3584	0.4804	0.4629	0.4952	4.8121	4.7837	4.8378	8,587	3669	OK
	4353.5	0.1462	37.2401	4.3328	4.2992	4.371	0.4803	0.4614	0.4982	4.8131	4.7798	4.8495	8,559	3669	OK
	4354	-0.2978	36.7073	4.3382	4.3081	4.3716	0.4784	0.4614	0.4928	4.8166	4.7883	4.8484	8,559	3669	OK
	4354.5	0.2652	35.5174	4.3361	4.3129	4.3611	0.4771	0.4604	0.4903	4.8133	4.7895	4.8369	8,541	3669	OK
	4355	-0.0867	33.6351	4.3391	4.3063	4.3715	0.4759	0.4595	0.4879	4.815	4.784	4.8474	8,524	3669	OK
	4355.5	-0.1409	34.1678	4.3391	4.3145	4.3676	0.4752	0.4597	0.4876	4.8143	4.7914	4.8434	8,528	3669	OK
	4356	-0.1007	39.1403	4.3349	4.3053	4.3624	0.4751	0.4593	0.484	4.8101	4.7844	4.8371	8,520	3669	OK
	4356.5	-0.0011	38.7141	4.3368	4.3028	4.365	0.4754	0.4584	0.4897	4.8122	4.7795	4.8425	8,504	3669	OK
	4357	0.0809	38.0039	4.3397	4.3138	4.3657	0.4765	0.4595	0.4913	4.8162	4.7932	4.8422	8,524	3669	OK
	4357.5	0.0773	33.9194	4.3371	4.3058	4.3669	0.4759	0.4542	0.4903	4.813	4.7867	4.8405	8,426	3669	OK
	4358	0.0646	35.6243	4.3347	4.304	4.365	0.4761	0.4581	0.4932	4.8108	4.7842	4.8386	8,498	3669	OK
	4358.5	0.0127	37.5775	4.3365	4.3045	4.3658	0.4755	0.4604	0.491	4.812	4.7832	4.8396	8,541	3669	OK
	4359	-0.0484	36.9204	4.3382	4.3058	4.3701	0.4749	0.4586	0.4908	4.8131	4.7807	4.8411	8,507	3669	OK
	4359.5	-0.0317	37.8791	4.34	4.3065	4.374	0.475	0.4576	0.493	4.8151	4.7837	4.8483	8,489	3669	OK
	4360	0.1226	37.8793	4.3371	4.3103	4.3615	0.4755	0.46	0.4923	4.8126	4.7841	4.8417	8,533	3669	OK
	4360.5	-0.2167	39.7794	4.3331	4.2989	4.3615	0.4748	0.4602	0.4882	4.8079	4.7767	4.8332	8,537	3669	OK
	4361	0.1187	39.1403	4.3354	4.3101	4.3643	0.4769	0.4583	0.495	4.8124	4.7848	4.8391	8,502	3669	OK
	4361.5	-0.1436	37.8971	4.3394	4.3133	4.3683	0.4766	0.4614	0.4947	4.816	4.7886	4.8425	8,559	3669	OK
	4362	0.1648	39.3178	4.3312	4.3061	4.3536	0.4763	0.4645	0.4897	4.8075	4.7834	4.8235	8,617	3669	OK
	4362.5	-0.0872	40.4366	4.3411	4.3207	4.3622	0.4748	0.4635	0.4873	4.8159	4.7947	4.8297	8,598	3669	OK
	4363	-0.1521	40.0815	4.3344	4.3168	4.3554	0.4749	0.4656	0.4873	4.8093	4.7899	4.8304	8,637	3669	OK
	4363.5	0.1553	36.7606	4.3351	4.3158	4.3558	0.475	0.4652	0.4888	4.8102	4.7897	4.826	8,630	3669	OK
	4364	-0.065	35.7484	4.3423	4.3202	4.3673	0.4743	0.4633	0.4859	4.8166	4.7916	4.8311	8,595	3669	OK
	4364.5	-0.0221	35.038	4.3341	4.3137	4.3505	0.4747	0.4628	0.487	4.8088	4.7833	4.8212	8,585	3669	OK
	4365	0.1054	36.4765	4.3367	4.3109	4.3687	0.4751	0.4624	0.4874	4.8118	4.7867	4.831	8,578	3669	OK
	4365.5	0.2762	38.6075	4.3416	4.3235	4.3659	0.4746	0.4619	0.486	4.8162	4.7986	4.8293	8,569	3669	OK
	4366	-0.3079	41.4489	4.3383	4.3188	4.3641	0.4718	0.4565	0.4845	4.8102	4.7905	4.8244	8,468	3669	OK
	4366.5	0.0967	41.289	4.3345	4.3074	4.3647	0.4749	0.4635	0.4888	4.8095	4.7818	4.8313	8,598	3669	OK
	4367	-0.2383	38.27	4.3387	4.3157	4.3686	0.4752	0.4606	0.4905	4.8139	4.7852	4.8353	8,544	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4367.5	0.1962	35.6062	4.3376	4.3226	4.3651	0.4753	0.4598	0.4899	4.8129	4.7971	4.8309	8,530	3669	OK
	4368	-0.031	35.7661	4.3349	4.3131	4.3662	0.4737	0.4573	0.4869	4.8086	4.7941	4.8334	8,483	3669	OK
	4368.5	-0.0651	35.9435	4.3341	4.3124	4.3584	0.4784	0.4617	0.4967	4.8125	4.797	4.8306	8,565	3669	OK
	4369	0.1317	35.9437	4.3361	4.3165	4.3574	0.4786	0.4614	0.4944	4.8147	4.7995	4.8325	8,559	3669	OK
	4369.5	0.0932	34.6296	4.3358	4.3105	4.3622	0.4775	0.4613	0.4928	4.8133	4.7925	4.8369	8,557	3669	OK
	4370	-0.3931	36.6721	4.3422	4.3283	4.3631	0.4723	0.4511	0.4873	4.8146	4.8009	4.836	8,368	3669	OK
	4370.5	0.2546	37.2047	4.336	4.3176	4.3568	0.4758	0.454	0.4932	4.8117	4.794	4.8317	8,422	3669	OK
	4371	0.0405	38.4478	4.3392	4.3196	4.3649	0.4765	0.4557	0.4937	4.8157	4.7976	4.8424	8,454	3669	OK
	4371.5	-0.0767	38.2879	4.3345	4.319	4.3499	0.476	0.4546	0.4931	4.8105	4.7955	4.8293	8,433	3669	OK
	4372	0.2724	38.8208	4.3367	4.3107	4.3577	0.4762	0.4569	0.4932	4.8129	4.7957	4.8367	8,476	3669	OK
	4372.5	-0.3216	37.7551	4.3344	4.3127	4.358	0.4757	0.4557	0.4916	4.8101	4.7932	4.8311	8,454	3669	OK
	4373	-0.0087	35.9969	4.3366	4.3171	4.3547	0.474	0.4547	0.4897	4.8107	4.7986	4.8309	8,435	3669	OK
	4373.5	0.1058	37.7728	4.3383	4.3121	4.363	0.4733	0.4512	0.4859	4.8116	4.7929	4.8371	8,370	3669	OK
	4374	0.0041	37.7728	4.3408	4.3208	4.3658	0.4737	0.4546	0.4874	4.8145	4.7954	4.8365	8,433	3669	OK
	4374.5	0.0207	37.6131	4.3384	4.3179	4.3625	0.4729	0.4545	0.484	4.8113	4.797	4.8339	8,431	3669	OK
	4375	0.1219	34.5941	4.3423	4.3254	4.366	0.4723	0.4526	0.4848	4.8146	4.799	4.8348	8,396	3669	OK
	4375.5	-0.2099	36.1923	4.3391	4.322	4.3554	0.4711	0.4532	0.4844	4.8102	4.7919	4.8277	8,407	3669	OK
	4376	-0.2936	37.3112	4.3463	4.3285	4.3683	0.4702	0.4488	0.4864	4.8165	4.8001	4.8363	8,326	3669	OK
	4376.5	0.2137	38.0215	4.3338	4.314	4.3535	0.4768	0.4572	0.4961	4.8106	4.791	4.8301	8,481	3669	OK
	4377	0.1197	35.8906	4.3407	4.3248	4.3634	0.4777	0.4602	0.4949	4.8184	4.7979	4.8355	8,537	3669	OK
	4377.5	-0.1581	35.5709	4.3328	4.3133	4.3556	0.4779	0.4636	0.4945	4.8107	4.7889	4.8279	8,600	3669	OK
	4378	0.3227	33.7949	4.3393	4.3188	4.3655	0.4792	0.4622	0.4952	4.8185	4.7995	4.8375	8,574	3669	OK
	4378.5	0.2996	33.9725	4.3346	4.3218	4.3523	0.4774	0.4619	0.4891	4.812	4.7965	4.8273	8,569	3669	OK
	4379	-0.2033	34.4519	4.3387	4.3174	4.3566	0.4729	0.4619	0.486	4.8116	4.7989	4.8241	8,569	3669	OK
	4379.5	-0.0909	34.452	4.341	4.3181	4.3724	0.4713	0.461	0.4851	4.8123	4.7919	4.8415	8,552	3669	OK
	4380	0.0072	34.9849	4.3381	4.3233	4.3605	0.4701	0.4567	0.4838	4.8082	4.797	4.8348	8,472	3669	OK
	4380.5	0.894	34.6297	4.3404	4.323	4.3652	0.4684	0.4497	0.4846	4.8088	4.792	4.829	8,342	3669	OK
	4381	-1.1606	34.1679	4.3448	4.3281	4.3664	0.4691	0.4516	0.4866	4.8139	4.7994	4.8354	8,378	3669	OK
	4381.5	-4.4699	32.7472	4.3687	4.349	4.3945	0.4642	0.4437	0.4888	4.8328	4.8072	4.8559	8,231	3669	OK
	4382	8.846	30.7937	4.4904	4.3951	4.6118	0.3997	0.1716	0.4622	4.8763	4.7717	5.0549	3,183	3669	Failed
	4382.5	-3.6109	30.4742	4.3509	4.3201	4.3879	0.4653	0.4292	0.497	4.8162	4.787	4.8501	7,962	3669	OK
	4383	-2.023	36.1569	4.3435	4.3213	4.3736	0.47	0.4392	0.5045	4.8135	4.7943	4.8409	8,147	3669	OK
	4383.5	1.6032	38.4656	4.3398	4.3145	4.3815	0.4686	0.4392	0.4925	4.8084	4.7837	4.8348	8,147	3669	OK
	4384	-0.1935	42.4611	4.3412	4.3029	4.3871	0.4665	0.4382	0.489	4.8076	4.7749	4.8462	8,129	3669	OK
	4384.5	-0.2719	39.4421	4.3447	4.2908	4.3891	0.4631	0.438	0.4828	4.8078	4.7526	4.8523	8,125	3669	OK
	4385	0.1594	43.5267	4.3454	4.3204	4.3774	0.4659	0.4379	0.4846	4.8113	4.7878	4.8292	8,123	3669	OK
	4385.5	0.0709	42.5678	4.3439	4.3106	4.3804	0.4675	0.4395	0.4903	4.8114	4.7783	4.8271	8,153	3669	OK
	4386	-0.0696	41.6799	4.3426	4.3072	4.3793	0.4698	0.441	0.49	4.8124	4.7822	4.839	8,181	3669	OK
	4386.5	0.2833	36.1746	4.3489	4.3179	4.3849	0.47	0.4425	0.4934	4.8188	4.7972	4.8397	8,209	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4387	-0.4922	36.2279	4.3435	4.3069	4.382	0.4695	0.443	0.4924	4.813	4.7854	4.8368	8,218	3669	OK
	4387.5	0.2046	37.3111	4.3426	4.2995	4.3855	0.4705	0.4433	0.4929	4.8131	4.7807	4.8485	8,224	3669	OK
	4388	-0.1522	37.844	4.3447	4.3049	4.3803	0.4704	0.4425	0.4943	4.8151	4.7898	4.8451	8,209	3669	OK
	4388.5	0.345	37.3111	4.3406	4.2967	4.3828	0.4701	0.44	0.493	4.8106	4.777	4.8454	8,162	3669	OK
	4389	-0.1133	37.7907	4.3464	4.3034	4.3906	0.4676	0.4357	0.488	4.814	4.7871	4.8486	8,083	3669	OK
	4389.5	0.2386	36.725	4.346	4.3146	4.3758	0.4664	0.4362	0.4872	4.8124	4.7944	4.8352	8,092	3669	OK
	4390	-0.2986	36.0147	4.3433	4.3089	4.3722	0.4666	0.4368	0.4888	4.8098	4.7829	4.8369	8,103	3669	OK
	4390.5	-0.0648	35.695	4.3505	4.314	4.3839	0.4664	0.4363	0.4864	4.8169	4.7875	4.8426	8,094	3669	OK
	4391	0.2769	37.2933	4.3456	4.3225	4.3666	0.4669	0.4381	0.4889	4.8124	4.7887	4.8314	8,127	3669	OK
	4391.5	-0.2023	39.9216	4.3417	4.3123	4.3737	0.4661	0.4367	0.4898	4.8078	4.7798	4.8335	8,101	3669	OK
	4392	0.1234	38.501	4.3477	4.3197	4.3724	0.4661	0.4389	0.4884	4.8138	4.7942	4.8408	8,142	3669	OK
	4392.5	-0.1297	36.5475	4.3459	4.3178	4.3737	0.4664	0.4384	0.4868	4.8123	4.7973	4.8418	8,133	3669	OK
	4393	0.0063	33.0313	4.3459	4.315	4.3777	0.4662	0.439	0.4873	4.8121	4.7955	4.8401	8,144	3669	OK
	4393.5	0.1104	33.0136	4.3542	4.3185	4.3853	0.4662	0.4371	0.4844	4.8204	4.8007	4.8457	8,109	3669	OK
	4394	-0.1687	35.6774	4.3423	4.31	4.3758	0.4664	0.4405	0.4862	4.8088	4.7924	4.838	8,172	3669	OK
	4394.5	0.0061	36.21	4.3468	4.3154	4.3825	0.4662	0.4407	0.4838	4.813	4.7981	4.8415	8,175	3669	OK
	4395	0.2195	38.6073	4.3482	4.3153	4.3788	0.4656	0.4434	0.4796	4.8138	4.792	4.8391	8,225	3669	OK
	4395.5	-0.0413	36.2988	4.348	4.3214	4.3775	0.4649	0.4419	0.4782	4.8129	4.7936	4.8396	8,198	3669	OK
	4396	-0.1079	38.9627	4.3441	4.3139	4.3789	0.4638	0.4405	0.4776	4.808	4.7873	4.8383	8,172	3669	OK
	4396.5	-0.0047	36.8851	4.3509	4.3243	4.3822	0.4633	0.4392	0.4745	4.8141	4.7919	4.8407	8,147	3669	OK
	4397	-0.2176	39.3712	4.3481	4.3199	4.3796	0.4634	0.4395	0.4763	4.8115	4.787	4.8307	8,153	3669	OK
	4397.5	0.2855	37.1336	4.3466	4.3132	4.3791	0.4659	0.4412	0.4813	4.8125	4.7836	4.841	8,185	3669	OK
	4398	-0.1626	37.5418	4.3506	4.3232	4.3845	0.4656	0.4416	0.4827	4.8163	4.7908	4.8386	8,192	3669	OK
	4398.5	0.0198	39.4954	4.3463	4.3175	4.3765	0.4664	0.4402	0.4812	4.8127	4.7881	4.8369	8,166	3669	OK
	4399	0.1558	40.6676	4.3519	4.3207	4.3903	0.4642	0.4372	0.4807	4.8161	4.7953	4.8445	8,110	3669	OK
	4399.5	-0.1988	40.8987	4.346	4.3236	4.3736	0.4647	0.4398	0.4795	4.8107	4.793	4.8364	8,159	3669	OK
	4400	0.3154	37.169	4.355	4.3288	4.3884	0.4659	0.4452	0.4799	4.8209	4.8004	4.8498	8,259	3669	OK
	4400.5	0.02	34.5051	4.3445	4.3128	4.385	0.4644	0.4452	0.4776	4.809	4.7794	4.8464	8,259	3669	OK
	4401	-0.0559	35.9436	4.3479	4.3162	4.384	0.4646	0.4475	0.4761	4.8125	4.7848	4.84	8,301	3669	OK
	4401.5	-0.3178	39.1402	4.3554	4.3237	4.3965	0.4657	0.4499	0.4788	4.8211	4.7918	4.8541	8,346	3669	OK
	4402	-0.031	43.2248	4.3453	4.3187	4.386	0.4658	0.4523	0.4775	4.8111	4.7905	4.8428	8,390	3669	OK
	4402.5	0.3414	43.0649	4.3437	4.3214	4.3733	0.4648	0.4491	0.4788	4.8086	4.7931	4.8301	8,331	3669	OK
	4403	-0.311	41.9995	4.3523	4.3204	4.3876	0.4638	0.4473	0.4787	4.816	4.793	4.8373	8,298	3669	OK
	4403.5	0.4933	36.4942	4.3453	4.3131	4.3772	0.4655	0.4506	0.4832	4.8108	4.786	4.8332	8,359	3669	OK
	4404	-0.4092	37.7729	4.3466	4.308	4.3893	0.4637	0.4473	0.4827	4.8103	4.7763	4.8382	8,298	3669	OK
	4404.5	0.1218	35.9969	4.347	4.3136	4.3825	0.4652	0.4456	0.4835	4.8123	4.7819	4.8359	8,266	3669	OK
	4405	-0.1909	38.6608	4.347	4.312	4.3819	0.4651	0.4471	0.4845	4.8121	4.7798	4.8378	8,294	3669	OK
	4405.5	0.2573	34.1855	4.3518	4.3232	4.3788	0.4652	0.4491	0.4837	4.817	4.7919	4.837	8,331	3669	OK
	4406	-0.2071	35.9614	4.3478	4.3168	4.3795	0.4628	0.4487	0.4782	4.8106	4.782	4.8303	8,324	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4406.5	0.1871	36.4941	4.3527	4.3229	4.3776	0.4624	0.4481	0.476	4.815	4.7875	4.8319	8,313	3669	OK
	4407	0.0424	37.1335	4.3521	4.3203	4.3839	0.4633	0.4513	0.4742	4.8154	4.7847	4.836	8,372	3669	OK
	4407.5	-0.0494	35.0024	4.3478	4.3193	4.3752	0.4622	0.4496	0.4708	4.8099	4.7882	4.8272	8,340	3669	OK
	4408	-0.2208	34.1145	4.3505	4.318	4.3804	0.4639	0.4482	0.4741	4.8145	4.7864	4.8427	8,314	3669	OK
	4408.5	0.4023	34.7538	4.3443	4.3136	4.3807	0.4666	0.4487	0.4785	4.8109	4.7868	4.8359	8,324	3669	OK
	4409	-0.2175	35.997	4.3485	4.3142	4.3811	0.4643	0.4451	0.4773	4.8128	4.7867	4.8413	8,257	3669	OK
	4409.5	-0.1932	37.9506	4.348	4.3114	4.3789	0.4639	0.4401	0.4815	4.8119	4.7851	4.8404	8,164	3669	OK
	4410	0.2708	38.5366	4.3516	4.3158	4.3842	0.4622	0.4376	0.482	4.8138	4.7861	4.8457	8,118	3669	OK
	4410.5	-0.2212	38.5365	4.3527	4.3279	4.3764	0.4604	0.4381	0.4797	4.8131	4.7942	4.8333	8,127	3669	OK
	4411	0.04	38.0038	4.3509	4.3241	4.3782	0.4591	0.438	0.4786	4.8099	4.7883	4.8421	8,125	3669	OK
	4411.5	0.1899	36.2279	4.3546	4.3347	4.3861	0.4587	0.4334	0.4772	4.8133	4.7953	4.8358	8,040	3669	OK
	4412	-0.1665	37.9862	4.3513	4.3176	4.378	0.4607	0.4378	0.4809	4.8119	4.7827	4.835	8,122	3669	OK
	4412.5	0.1353	37.4534	4.3493	4.3205	4.3799	0.4617	0.4369	0.4798	4.811	4.7848	4.8379	8,105	3669	OK
	4413	-0.124	37.6309	4.3505	4.3212	4.3925	0.4618	0.4368	0.4787	4.8123	4.7873	4.8398	8,103	3669	OK
	4413.5	-0.0085	34.7539	4.3527	4.3269	4.3821	0.4623	0.442	0.4759	4.8151	4.7922	4.8359	8,199	3669	OK
	4414	-0.0795	33.5106	4.3563	4.326	4.3897	0.4619	0.4475	0.4737	4.8182	4.7891	4.845	8,301	3669	OK
	4414.5	-0.0568	39.1935	4.353	4.3269	4.3842	0.4612	0.447	0.4749	4.8142	4.7925	4.8431	8,292	3669	OK
	4415	0.2855	38.5542	4.3469	4.3076	4.3774	0.4641	0.4351	0.4932	4.811	4.7698	4.841	8,071	3669	OK
	4415.5	0.2736	38.3767	4.3546	4.3105	4.3933	0.4633	0.4364	0.4884	4.8178	4.7925	4.8482	8,096	3669	OK
	4416	-0.3155	33.5463	4.3514	4.3184	4.3902	0.4594	0.4405	0.4721	4.8108	4.7879	4.8363	8,172	3669	OK
	4416.5	-0.3611	35.1269	4.3555	4.3256	4.3887	0.4596	0.4421	0.4711	4.8152	4.7943	4.8384	8,201	3669	OK
	4417	0.1166	37.0803	4.3499	4.3259	4.3807	0.4595	0.4407	0.4712	4.8094	4.793	4.8289	8,175	3669	OK
	4417.5	0.4425	36.583	4.3546	4.3298	4.3855	0.4607	0.4447	0.4719	4.8153	4.7993	4.8412	8,250	3669	OK
	4418	-0.3515	37.8795	4.3528	4.3266	4.3885	0.459	0.4468	0.4703	4.8117	4.7894	4.836	8,288	3669	OK
	4418.5	0.2971	36.6364	4.3548	4.3255	4.3829	0.4592	0.4446	0.47	4.814	4.7877	4.8402	8,248	3669	OK
	4419	0.0661	36.9915	4.3577	4.33	4.3849	0.4596	0.449	0.4706	4.8173	4.7975	4.8376	8,329	3669	OK
	4419.5	-0.2046	33.7948	4.3524	4.3246	4.3777	0.4581	0.4451	0.4728	4.8105	4.7884	4.8324	8,257	3669	OK
	4420	0.2004	32.7292	4.3472	4.3095	4.3791	0.4592	0.4467	0.4729	4.8064	4.7825	4.8323	8,287	3669	OK
	4420.5	-5.028	31.486	4.3657	4.3311	4.4014	0.458	0.4393	0.4748	4.8237	4.7977	4.848	8,149	3669	OK
	4421	7.4683	31.1663	4.3787	4.3139	4.5246	0.4363	0.3455	0.5111	4.8102	4.7209	4.9443	6,409	3669	OK
	4421.5	-1.7534	31.6992	4.3348	4.3122	4.3561	0.4011	0.3206	0.4682	4.7358	4.65	4.8177	5,947	3669	OK
	4422	-0.8914	32.9424	4.3381	4.3179	4.361	0.4724	0.4604	0.485	4.8105	4.7911	4.834	8,541	3669	OK
	4422.5	-0.2918	36.7784	4.3415	4.3196	4.3649	0.4721	0.4569	0.4875	4.8135	4.7917	4.8396	8,476	3669	OK
	4423	-0.1851	39.7972	4.3467	4.3285	4.363	0.4722	0.459	0.4882	4.8189	4.7995	4.8391	8,515	3669	OK
	4423.5	0.3597	42.4966	4.3301	4.2874	4.3648	0.4769	0.461	0.4947	4.8071	4.7623	4.8383	8,552	3669	OK
	4424	0.4155	38.5719	4.3424	4.318	4.3681	0.4766	0.4628	0.4936	4.819	4.7998	4.8468	8,585	3669	OK
	4424.5	-0.5262	35.0202	4.3393	4.3108	4.3678	0.4759	0.4595	0.4881	4.8152	4.7923	4.8429	8,524	3669	OK
	4425	0.0102	34.5409	4.3358	4.3092	4.3665	0.4772	0.4625	0.4881	4.8129	4.7915	4.8414	8,580	3669	OK
	4425.5	0.1516	39.5133	4.3278	4.2959	4.364	0.4799	0.4663	0.4929	4.8077	4.7804	4.8484	8,650	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4426	0.1412	42.3548	4.33	4.304	4.3599	0.4804	0.4637	0.4932	4.8104	4.786	4.8383	8,602	3669	OK
	4426.5	-0.2301	43.5088	4.3344	4.3027	4.3704	0.4792	0.4635	0.4922	4.8136	4.7854	4.8462	8,598	3669	OK
	4427	0.1767	40.0636	4.3355	4.306	4.3716	0.4785	0.4599	0.4905	4.814	4.7856	4.8485	8,531	3669	OK
	4427.5	-0.1622	37.5774	4.3334	4.3088	4.3654	0.4777	0.4592	0.4922	4.8111	4.7833	4.8454	8,518	3669	OK
	4428	-0.0641	36.7429	4.3368	4.311	4.3698	0.4781	0.4651	0.4897	4.8149	4.7903	4.8481	8,628	3669	OK
	4428.5	0.1827	40.0106	4.3304	4.3013	4.3654	0.4774	0.4654	0.4883	4.8078	4.7764	4.8368	8,634	3669	OK
	4429	-0.2626	45.1605	4.3385	4.3181	4.3699	0.4766	0.4608	0.49	4.8151	4.7959	4.848	8,548	3669	OK
	4429.5	0.1971	44.5744	4.3333	4.3153	4.3618	0.4789	0.4617	0.494	4.8122	4.7983	4.8378	8,565	3669	OK
	4430	-0.0157	41.6263	4.3258	4.3068	4.3507	0.4801	0.4661	0.4959	4.8059	4.7868	4.8295	8,646	3669	OK
	4430.5	0.1025	38.9625	4.3373	4.3158	4.3693	0.4813	0.4642	0.499	4.8186	4.7984	4.8433	8,611	3669	OK
	4431	0.3382	37.7196	4.3348	4.3146	4.3578	0.4809	0.4639	0.4928	4.8157	4.8012	4.8334	8,606	3669	OK
	4431.5	-0.5424	37.5597	4.3339	4.3128	4.3617	0.4802	0.4647	0.4907	4.8141	4.7955	4.8344	8,621	3669	OK
	4432	-0.0052	37.5598	4.3343	4.3136	4.3606	0.4792	0.4676	0.4902	4.8135	4.7939	4.8373	8,674	3669	OK
	4432.5	-0.0814	38.0925	4.3363	4.3063	4.3645	0.4793	0.4654	0.4888	4.8156	4.7939	4.8356	8,634	3669	OK
	4433	0.324	40.3301	4.3305	4.3045	4.3614	0.4808	0.4702	0.4914	4.8114	4.7874	4.8383	8,723	3669	OK
	4433.5	-0.1281	35.7128	4.3337	4.3038	4.3722	0.4799	0.4694	0.4936	4.8136	4.7892	4.8483	8,708	3669	OK
	4434	-0.0298	35.3577	4.3328	4.3118	4.37	0.4792	0.467	0.4938	4.812	4.7928	4.8452	8,663	3669	OK
	4434.5	0.0918	33.2799	4.3309	4.3063	4.3599	0.4798	0.4693	0.4934	4.8107	4.7905	4.8343	8,706	3669	OK
	4435	-0.0905	34.3455	4.3366	4.3047	4.3684	0.4795	0.4684	0.4942	4.8162	4.7906	4.8456	8,689	3669	OK
	4435.5	0.0809	33.9902	4.3306	4.3115	4.3552	0.4799	0.4675	0.4914	4.8104	4.79	4.8337	8,672	3669	OK
	4436	0.0059	35.4287	4.3318	4.3077	4.3629	0.4799	0.4677	0.4925	4.8116	4.7885	4.8388	8,676	3669	OK
	4436.5	-0.0388	40.2236	4.333	4.3054	4.3599	0.4799	0.4686	0.4921	4.8129	4.7903	4.8371	8,693	3669	OK
	4437	0.0867	42.3545	4.3292	4.3013	4.3592	0.4797	0.4674	0.4897	4.8089	4.7872	4.836	8,671	3669	OK
	4437.5	-0.2057	41.5554	4.3394	4.3079	4.3759	0.4785	0.468	0.4892	4.818	4.7908	4.8467	8,682	3669	OK
	4438	0.2642	36.7605	4.3297	4.304	4.3591	0.4796	0.4693	0.4905	4.8094	4.7843	4.8355	8,706	3669	OK
	4438.5	-0.0443	34.452	4.3401	4.3129	4.3726	0.4787	0.4684	0.4881	4.8188	4.7945	4.8462	8,689	3669	OK
	4439	0.1347	33.3332	4.3334	4.3079	4.3648	0.4773	0.4673	0.4856	4.8108	4.7906	4.8376	8,669	3669	OK
	4439.5	-0.335	34.754	4.3345	4.3025	4.367	0.4763	0.4681	0.4846	4.8108	4.7823	4.8382	8,684	3669	OK
	4440	0.149	34.7539	4.3355	4.3074	4.3737	0.4776	0.4676	0.4881	4.8131	4.7849	4.8453	8,674	3669	OK
	4440.5	-0.0163	34.4521	4.3357	4.3074	4.3668	0.4769	0.4681	0.4872	4.8126	4.792	4.8349	8,684	3669	OK
	4441	0.1194	36.6718	4.3388	4.3078	4.3732	0.4778	0.4667	0.4863	4.8166	4.7911	4.8465	8,658	3669	OK
	4441.5	-0.2939	39.5132	4.3336	4.3154	4.3523	0.4764	0.4635	0.4866	4.81	4.7964	4.8244	8,598	3669	OK
	4442	-0.0024	38.6963	4.3342	4.3125	4.3605	0.475	0.4633	0.4847	4.8092	4.791	4.8288	8,595	3669	OK
	4442.5	0.1536	40.0283	4.3371	4.3097	4.3671	0.4742	0.4644	0.4856	4.8113	4.791	4.8352	8,615	3669	OK
	4443	0.0345	41.4491	4.3372	4.312	4.3587	0.4766	0.463	0.4868	4.8138	4.7831	4.8311	8,589	3669	OK
	4443.5	0.0516	43.8466	4.3352	4.3155	4.359	0.4765	0.4633	0.4883	4.8117	4.79	4.8308	8,595	3669	OK
	4444	-0.1226	41.1825	4.3354	4.3103	4.3592	0.4772	0.4628	0.4913	4.8126	4.7854	4.8356	8,585	3669	OK
	4444.5	-0.097	38.3411	4.3345	4.3041	4.3645	0.4769	0.4643	0.4919	4.8114	4.7777	4.8395	8,613	3669	OK
	4445	0.3726	40.1347	4.3382	4.32	4.3574	0.476	0.4637	0.4883	4.8141	4.7949	4.8326	8,602	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4445.5	-0.0546	40.0283	4.3343	4.308	4.3595	0.4759	0.4622	0.4919	4.8102	4.7784	4.8342	8,574	3669	OK
	4446	-0.4543	40.7387	4.3386	4.3122	4.3646	0.4763	0.4597	0.5006	4.815	4.7826	4.839	8,528	3669	OK
	4446.5	0.0525	39.1405	4.3368	4.3129	4.3629	0.477	0.4578	0.5	4.8139	4.7856	4.8394	8,493	3669	OK
	4447	0.2987	40.2592	4.3342	4.3096	4.3607	0.4789	0.4594	0.5109	4.8131	4.7786	4.8381	8,522	3669	OK
	4447.5	0.0236	39.0161	4.3278	4.2944	4.358	0.4795	0.46	0.5084	4.8072	4.7689	4.8327	8,533	3669	OK
	4448	0.0499	40.259	4.3385	4.3135	4.3656	0.4771	0.4579	0.5016	4.8155	4.7819	4.8427	8,494	3669	OK
	4448.5	0.0822	39.0693	4.3323	4.3038	4.3603	0.4762	0.4577	0.503	4.8084	4.7688	4.8352	8,491	3669	OK
	4449	-0.1894	41.1648	4.3389	4.3121	4.3698	0.4751	0.4573	0.4979	4.8139	4.7732	4.8424	8,483	3669	OK
	4449.5	-0.1827	36.1925	4.3397	4.314	4.3705	0.4734	0.4578	0.4884	4.813	4.7803	4.8396	8,493	3669	OK
	4450	-0.079	40.9873	4.3358	4.3086	4.3625	0.4754	0.4612	0.4944	4.8112	4.7784	4.8353	8,556	3669	OK
	4450.5	0.3782	37.6309	4.3383	4.3115	4.3652	0.4751	0.4625	0.4929	4.8134	4.7794	4.8363	8,580	3669	OK
	4451	-0.006	43.4913	4.3338	4.3035	4.3628	0.4751	0.4613	0.4923	4.8089	4.7732	4.8378	8,557	3669	OK
	4451.5	-0.2127	39.7618	4.3411	4.3164	4.3688	0.4744	0.4605	0.493	4.8155	4.7844	4.8443	8,543	3669	OK
	4452	-0.0334	41.8395	4.3383	4.3102	4.3709	0.4748	0.4623	0.4893	4.813	4.7808	4.8468	8,576	3669	OK
	4452.5	0.1289	38.1102	4.3385	4.3103	4.3681	0.4736	0.461	0.4872	4.8121	4.7817	4.8422	8,552	3669	OK
	4453	-0.0833	37.4	4.3442	4.3226	4.3764	0.4721	0.4598	0.4867	4.8163	4.7928	4.8454	8,530	3669	OK
	4453.5	-0.0298	36.9204	4.3304	4.306	4.3539	0.4736	0.4617	0.4873	4.804	4.7826	4.8263	8,565	3669	OK
	4454	0.3849	37.9859	4.3429	4.3201	4.3717	0.4733	0.4622	0.4856	4.8162	4.7947	4.8413	8,574	3669	OK
	4454.5	-0.1773	40.2945	4.3361	4.3159	4.3591	0.4722	0.4585	0.487	4.8084	4.7905	4.8317	8,506	3669	OK
	4455	-0.1593	41.0936	4.3423	4.3188	4.371	0.4714	0.4562	0.4839	4.8138	4.7924	4.8454	8,463	3669	OK
	4455.5	0.0186	42.5143	4.3399	4.3176	4.364	0.4701	0.4561	0.4811	4.81	4.7921	4.8369	8,461	3669	OK
	4456	-0.0353	41.0935	4.3419	4.3164	4.3694	0.4714	0.4559	0.4851	4.8133	4.7917	4.8442	8,457	3669	OK
	4456.5	0.0516	40.9338	4.3383	4.3077	4.3671	0.4725	0.4582	0.4854	4.8108	4.7886	4.8399	8,500	3669	OK
	4457	-0.1301	39.6908	4.3464	4.321	4.3783	0.4718	0.4593	0.4837	4.8182	4.7953	4.8549	8,520	3669	OK
	4457.5	0.1383	45.196	4.3378	4.3134	4.3628	0.4732	0.4609	0.4844	4.8109	4.7897	4.8376	8,550	3669	OK
	4458	0.2282	44.8764	4.3406	4.3197	4.3601	0.4729	0.4604	0.4877	4.8135	4.794	4.8406	8,541	3669	OK
	4458.5	-0.1671	45.2315	4.3419	4.3222	4.3671	0.4716	0.4594	0.4866	4.8135	4.7951	4.8408	8,522	3669	OK
	4459	-0.064	40.2591	4.3416	4.3228	4.3635	0.4706	0.4587	0.4825	4.8122	4.7961	4.8364	8,509	3669	OK
	4459.5	0.9475	41.3779	4.3408	4.319	4.3653	0.4695	0.4577	0.4812	4.8102	4.7891	4.8347	8,491	3669	OK
	4460	-1.6093	38.7851	4.3441	4.3234	4.3692	0.4691	0.4578	0.4788	4.8132	4.7917	4.8368	8,493	3669	OK
	4460.5	-1.844	34.7006	4.3629	4.3455	4.3791	0.461	0.3443	0.4791	4.8239	4.7187	4.8435	6,387	3669	OK
	4461	5.3964	31.8592	4.4862	4.3849	4.6132	0.3935	0.3257	0.4496	4.8638	4.7486	5.0364	6,042	3669	OK
	4461.5	-2.732	34.4164	4.3503	4.3155	4.3846	0.4631	0.433	0.4848	4.8133	4.7914	4.8345	8,032	3669	OK
	4462	-0.9824	38.1454	4.349	4.3194	4.3792	0.4674	0.4426	0.4914	4.8164	4.7935	4.8331	8,211	3669	OK
	4462.5	1.254	38.8558	4.3469	4.3192	4.3714	0.4668	0.443	0.4882	4.8137	4.7989	4.8256	8,218	3669	OK
	4463	-0.5662	40.1346	4.3433	4.31	4.3731	0.4647	0.4433	0.4847	4.808	4.7834	4.829	8,224	3669	OK
	4463.5	-0.0446	39.4245	4.3532	4.3134	4.4065	0.4631	0.4375	0.4873	4.8163	4.7796	4.8519	8,116	3669	OK
	4464	0.2315	41.0228	4.3495	4.3124	4.381	0.464	0.4384	0.4836	4.8135	4.7915	4.8326	8,133	3669	OK
	4464.5	-0.1057	42.2658	4.3499	4.3124	4.3867	0.4631	0.4388	0.485	4.813	4.7848	4.8389	8,140	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4465	0.1133	43.3846	4.3496	4.3074	4.3942	0.4624	0.4359	0.4937	4.812	4.7816	4.8429	8,086	3669	OK
	4465.5	0.0239	45.3381	4.3486	4.3067	4.3863	0.4622	0.4374	0.4916	4.8108	4.7911	4.8352	8,114	3669	OK
	4466	-0.1799	44.6278	4.349	4.3014	4.3995	0.4635	0.4404	0.4875	4.8125	4.7828	4.8431	8,170	3669	OK
	4466.5	0.0353	43.9884	4.3522	4.3076	4.3981	0.4615	0.4349	0.4868	4.8137	4.7855	4.8451	8,068	3669	OK
	4467	0.0154	41.8574	4.3507	4.3026	4.3984	0.4628	0.4369	0.4905	4.8135	4.7813	4.8516	8,105	3669	OK
	4467.5	-0.0173	40.2591	4.3447	4.3018	4.3914	0.4655	0.4435	0.4898	4.8101	4.7811	4.8443	8,227	3669	OK
	4468	0.0252	41.3778	4.3491	4.3018	4.3941	0.4655	0.4422	0.4905	4.8146	4.7881	4.8451	8,203	3669	OK
	4468.5	-0.0293	39.6019	4.3432	4.2988	4.3866	0.4655	0.4437	0.4908	4.8088	4.7736	4.8367	8,231	3669	OK
	4469	-0.0569	40.1346	4.344	4.3056	4.3832	0.4647	0.442	0.4844	4.8087	4.7863	4.8365	8,199	3669	OK
	4469.5	0.1246	38.0036	4.3503	4.3002	4.3921	0.4644	0.4403	0.4838	4.8147	4.781	4.8401	8,168	3669	OK
	4470	0.1319	40.6496	4.3493	4.3088	4.3905	0.4644	0.4418	0.4821	4.8137	4.7824	4.8396	8,196	3669	OK
	4470.5	-0.1144	38.1634	4.3475	4.3085	4.3923	0.4615	0.435	0.4816	4.809	4.7806	4.8331	8,070	3669	OK
	4471	-0.3079	37.2755	4.3456	4.3053	4.3856	0.4631	0.4351	0.4841	4.8087	4.7817	4.8378	8,071	3669	OK
	4471.5	0.3544	35.997	4.3449	4.3047	4.3834	0.4639	0.4334	0.4867	4.8088	4.7755	4.8381	8,040	3669	OK
	4472	-0.1781	36.5299	4.3518	4.308	4.4004	0.4648	0.4334	0.4887	4.8166	4.7831	4.8551	8,040	3669	OK
	4472.5	0.1977	36.8849	4.3481	4.3048	4.391	0.4655	0.4323	0.4931	4.8136	4.7856	4.8491	8,019	3669	OK
	4473	0.016	35.6951	4.3412	4.2947	4.3875	0.4658	0.4347	0.4917	4.807	4.7733	4.8462	8,064	3669	OK
	4473.5	-0.0828	35.1445	4.3522	4.3165	4.3884	0.465	0.4351	0.49	4.8172	4.7959	4.8429	8,071	3669	OK
	4474	0.0485	35.1447	4.3454	4.2965	4.3933	0.4652	0.4398	0.4889	4.8106	4.7799	4.8417	8,159	3669	OK
	4474.5	-0.2806	35.0557	4.3516	4.3188	4.3878	0.4638	0.4374	0.4863	4.8154	4.7939	4.8441	8,114	3669	OK
	4475	0.2879	40.2235	4.3483	4.3094	4.3869	0.4649	0.4405	0.488	4.8132	4.7892	4.8367	8,172	3669	OK
	4475.5	-0.0718	43.2425	4.3536	4.3186	4.3921	0.4647	0.4428	0.4867	4.8183	4.7875	4.8405	8,214	3669	OK
	4476	-0.0052	47.4157	4.3487	4.3133	4.3848	0.4644	0.4442	0.4867	4.8131	4.7892	4.834	8,240	3669	OK
	4476.5	0.2725	43.3668	4.3508	4.3073	4.3883	0.4637	0.443	0.4865	4.8145	4.7809	4.8402	8,218	3669	OK
	4477	-0.3674	42.6564	4.3466	4.0878	4.3841	0.4611	0.4325	0.4823	4.8078	4.5203	4.832	8,023	3669	OK
	4477.5	0.0088	40.1703	4.3478	4.3132	4.385	0.4605	0.4382	0.4805	4.8083	4.783	4.8355	8,129	3669	OK
	4478	0.3199	44.2194	4.354	4.3209	4.3879	0.4621	0.435	0.4876	4.8161	4.781	4.8426	8,070	3669	OK
	4478.5	-0.4634	45.5336	4.3421	4.3045	4.3799	0.4627	0.4393	0.4854	4.8047	4.7748	4.836	8,149	3669	OK
	4479	0.2121	47.8421	4.3523	4.3188	4.3851	0.4643	0.4364	0.4899	4.8166	4.7788	4.8429	8,096	3669	OK
	4479.5	0.0034	45.5333	4.3545	4.3257	4.3809	0.4627	0.4384	0.487	4.8172	4.7937	4.8405	8,133	3669	OK
	4480	-0.0951	47.4511	4.3427	4.3069	4.3771	0.4649	0.4401	0.4877	4.8075	4.7803	4.8281	8,164	3669	OK
	4480.5	0.0067	46.5634	4.3489	4.3193	4.3822	0.4664	0.4448	0.4904	4.8152	4.786	4.8439	8,251	3669	OK
	4481	-0.136	48.6946	4.3476	4.3119	4.387	0.4654	0.4387	0.4912	4.813	4.7827	4.8407	8,138	3669	OK
	4481.5	0.2439	45.3381	4.3473	4.3134	4.3832	0.4661	0.4389	0.4923	4.8133	4.7863	4.8435	8,142	3669	OK
	4482	0.0447	46.4036	4.3482	4.3108	4.3837	0.466	0.4449	0.4961	4.8142	4.7904	4.8403	8,253	3669	OK
	4482.5	-0.0262	45.338	4.3467	4.3105	4.385	0.466	0.4411	0.4955	4.8128	4.784	4.8468	8,183	3669	OK
	4483	0.1282	48.6944	4.3473	4.3167	4.3808	0.4655	0.4419	0.4917	4.8128	4.7859	4.8395	8,198	3669	OK
	4483.5	-0.1902	47.8066	4.3495	4.312	4.3867	0.4649	0.44	0.4939	4.8144	4.7825	4.847	8,162	3669	OK
	4484	-0.0807	46.9186	4.3486	4.3084	4.3814	0.464	0.4378	0.4952	4.8126	4.7844	4.8447	8,122	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4484.5	0.11	44.2015	4.3438	4.3029	4.3836	0.4636	0.436	0.4987	4.8075	4.781	4.8355	8,088	3669	OK
	4485	-0.0978	41.36	4.3471	4.3072	4.384	0.4652	0.4366	0.4973	4.8122	4.7864	4.8483	8,099	3669	OK
	4485.5	0.1225	40.6497	4.345	4.3109	4.3808	0.4654	0.4389	0.4992	4.8104	4.7817	4.8405	8,142	3669	OK
	4486	-0.0688	40.1347	4.3511	4.3091	4.3923	0.466	0.4409	0.4973	4.8171	4.787	4.8545	8,179	3669	OK
	4486.5	0.0814	43.5268	4.3489	4.3122	4.385	0.4664	0.4393	0.493	4.8153	4.7912	4.8409	8,149	3669	OK
	4487	-0.1057	46.3682	4.3434	4.3014	4.3877	0.4662	0.4428	0.49	4.8096	4.7715	4.8414	8,214	3669	OK
	4487.5	0.0033	46.013	4.3505	4.3191	4.3863	0.466	0.4396	0.4878	4.8165	4.7867	4.8435	8,155	3669	OK
	4488	0.1571	43.4556	4.3413	4.3086	4.3826	0.4666	0.4314	0.4932	4.8079	4.7814	4.8492	8,003	3669	OK
	4488.5	-0.1371	40.9693	4.349	4.3133	4.3908	0.4663	0.4321	0.4917	4.8153	4.7826	4.8478	8,016	3669	OK
	4489	0.081	45.0538	4.3471	4.3126	4.3823	0.4671	0.4338	0.4929	4.8142	4.7806	4.8437	8,047	3669	OK
	4489.5	-0.001	46.0129	4.3444	4.3046	4.383	0.4678	0.4363	0.4929	4.8122	4.7718	4.8455	8,094	3669	OK
	4490	0.0534	47.2559	4.3457	4.3128	4.383	0.4676	0.4346	0.4901	4.8133	4.7805	4.8482	8,062	3669	OK
	4490.5	-0.0396	44.4146	4.3451	4.3139	4.3829	0.4657	0.4321	0.4903	4.8108	4.7771	4.8454	8,016	3669	OK
	4491	-0.0095	43.6865	4.348	4.3031	4.3882	0.4639	0.4285	0.4873	4.812	4.7773	4.8489	7,949	3669	OK
	4491.5	-0.2629	42.1594	4.3496	4.3126	4.3963	0.4634	0.4279	0.4851	4.813	4.7778	4.8554	7,938	3669	OK
	4492	0.2096	42.5145	4.3524	4.3246	4.3841	0.4633	0.4299	0.4842	4.8157	4.7925	4.8426	7,975	3669	OK
	4492.5	0.2182	44.823	4.3436	4.3014	4.3874	0.4639	0.4318	0.4851	4.8075	4.7749	4.8387	8,010	3669	OK
	4493	-0.1889	47.7709	4.3518	4.311	4.3945	0.4623	0.4371	0.4861	4.8141	4.7846	4.8429	8,109	3669	OK
	4493.5	-0.1281	47.2027	4.3502	4.3121	4.3879	0.4641	0.4414	0.489	4.8144	4.7804	4.8452	8,188	3669	OK
	4494	0.3431	45.9598	4.3417	4.3077	4.3769	0.465	0.4458	0.4879	4.8067	4.7822	4.8346	8,270	3669	OK
	4494.5	-0.3252	45.7821	4.3493	4.3193	4.3792	0.4657	0.4486	0.4877	4.815	4.7875	4.8427	8,322	3669	OK
	4495	-0.0134	46.5814	4.3446	4.3187	4.371	0.4671	0.4507	0.4891	4.8116	4.7903	4.8347	8,361	3669	OK
	4495.5	-0.003	48.5347	4.3469	4.3154	4.3737	0.4656	0.4488	0.4849	4.8125	4.7942	4.8321	8,326	3669	OK
	4496	0.0443	45.6934	4.3427	4.3242	4.3639	0.4681	0.451	0.4861	4.8109	4.7951	4.8259	8,366	3669	OK
	4496.5	0.2981	46.013	4.3487	4.3167	4.3783	0.4687	0.4527	0.4885	4.8175	4.7995	4.839	8,398	3669	OK
	4497	-0.1252	47.6112	4.3439	4.3217	4.367	0.4675	0.4491	0.4904	4.8113	4.7989	4.8257	8,331	3669	OK
	4497.5	0.0652	49.032	4.3448	4.3124	4.3806	0.4659	0.4445	0.4879	4.8108	4.7926	4.8298	8,246	3669	OK
	4498	-1.3382	46.155	4.3496	4.3133	4.3889	0.4631	0.4366	0.4902	4.8127	4.7876	4.8382	8,099	3669	OK
	4498.5	-0.7627	42.4258	4.3306	4.3083	4.3525	0.4528	0.4333	0.4915	4.7833	4.7687	4.8076	8,038	3669	OK
	4499	4.8236	38.5187	4.4291	4.3392	4.5525	0.4234	0.3177	0.4511	4.8464	4.7618	4.9087	5,894	3669	OK
	4499.5	-3.7886	40.6676	4.3414	4.3044	4.3702	0.474	0.4456	0.4992	4.8153	4.8007	4.8331	8,266	3669	OK
	4500	1.3895	39.229	4.3383	4.2988	4.3733	0.4745	0.4504	0.5037	4.8128	4.7947	4.8385	8,355	3669	OK
	4500.5	-0.1841	44.5568	4.3404	4.2997	4.3729	0.4729	0.4495	0.5043	4.8133	4.7879	4.8422	8,339	3669	OK
	4501	-0.4791	47.0429	4.3304	4.2902	4.3616	0.4719	0.4446	0.5012	4.8023	4.7762	4.8271	8,248	3669	OK
	4501.5	0.345	51.1986	4.3451	4.311	4.3723	0.4708	0.4469	0.4926	4.8159	4.8	4.8369	8,290	3669	OK
	4502	-0.1313	50.6657	4.343	4.3082	4.3738	0.4692	0.4421	0.4955	4.8122	4.7955	4.8354	8,201	3669	OK
	4502.5	-0.0528	48.0021	4.3504	4.3144	4.3741	0.4687	0.4403	0.5026	4.8191	4.8028	4.8383	8,168	3669	OK
	4503	-0.3462	46.2437	4.3474	4.3066	4.3832	0.4695	0.4427	0.4958	4.8169	4.796	4.8428	8,212	3669	OK
	4503.5	0.4247	44.4678	4.3435	4.3051	4.3711	0.4713	0.4431	0.5064	4.8148	4.7956	4.8358	8,220	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4504	0.0953	46.5988	4.3425	4.2989	4.3761	0.4708	0.4425	0.5037	4.8134	4.7896	4.8342	8,209	3669	OK
	4504.5	-0.491	46.1195	4.3388	4.2974	4.3762	0.4717	0.4445	0.4955	4.8105	4.7887	4.8378	8,246	3669	OK
	4505	0.2044	46.2973	4.3423	4.3049	4.3777	0.4706	0.4436	0.5036	4.8129	4.7823	4.8381	8,229	3669	OK
	4505.5	0.0446	41.1472	4.341	4.299	4.3829	0.4706	0.4459	0.5007	4.8116	4.7839	4.842	8,272	3669	OK
	4506	0.1097	42.6212	4.3391	4.2947	4.3821	0.4727	0.4451	0.5074	4.8117	4.779	4.8467	8,257	3669	OK
	4506.5	0.0168	43.58	4.3435	4.3032	4.3838	0.4724	0.4483	0.5089	4.8159	4.7743	4.8479	8,316	3669	OK
	4507	-0.0076	44.8231	4.3439	4.3019	4.386	0.4726	0.4474	0.5074	4.8165	4.7805	4.8486	8,300	3669	OK
	4507.5	0.0167	42.1592	4.3416	4.3073	4.3766	0.4723	0.4461	0.5042	4.8139	4.7829	4.8365	8,275	3669	OK
	4508	-0.027	43.4378	4.3369	4.2889	4.3805	0.473	0.4475	0.5057	4.8099	4.7656	4.8435	8,301	3669	OK
	4508.5	-0.0149	45.2139	4.3405	4.2884	4.3895	0.4725	0.4458	0.5033	4.8131	4.767	4.8536	8,270	3669	OK
	4509	0.0849	46.9896	4.3462	4.3019	4.3839	0.4689	0.4445	0.5024	4.8151	4.785	4.8479	8,246	3669	OK
	4509.5	-0.2759	42.8341	4.3369	4.2843	4.387	0.472	0.45	0.5093	4.8089	4.767	4.85	8,348	3669	OK
	4510	0.1421	41.2357	4.3429	4.2915	4.3925	0.473	0.448	0.5101	4.8158	4.7739	4.8589	8,311	3669	OK
	4510.5	0.0729	37.6841	4.3369	4.2887	4.3888	0.4732	0.446	0.5119	4.8101	4.7708	4.8481	8,274	3669	OK
	4511	-0.2482	36.5654	4.3379	4.2876	4.3894	0.4733	0.4465	0.511	4.8111	4.7784	4.8449	8,283	3669	OK
	4511.5	0.2595	38.3413	4.3375	4.2821	4.3873	0.4747	0.4511	0.5106	4.8123	4.7679	4.8487	8,368	3669	OK
	4512	-0.0209	39.7618	4.3414	4.2833	4.392	0.4739	0.453	0.5033	4.8153	4.7769	4.8558	8,403	3669	OK
	4512.5	-0.1426	41.9105	4.339	4.2859	4.3885	0.4731	0.4526	0.5011	4.8121	4.7766	4.8455	8,396	3669	OK
	4513	0.2129	40.4011	4.3382	4.2776	4.4022	0.4728	0.4486	0.4951	4.8111	4.7656	4.8525	8,322	3669	OK
	4513.5	-0.0537	41.4667	4.34	4.2865	4.393	0.4735	0.449	0.4973	4.8134	4.7726	4.8551	8,329	3669	OK
	4514	-0.0891	44.3081	4.3321	4.2807	4.3843	0.4748	0.4499	0.4982	4.8069	4.7672	4.8397	8,346	3669	OK
	4514.5	0.0514	44.9473	4.3383	4.2804	4.3938	0.4751	0.4484	0.5025	4.8134	4.7662	4.8479	8,318	3669	OK
	4515	0.1405	47.2559	4.3357	4.2788	4.3986	0.4737	0.4446	0.5031	4.8094	4.7641	4.8524	8,248	3669	OK
	4515.5	-0.1832	49.3871	4.3389	4.2848	4.3922	0.4715	0.4482	0.4995	4.8103	4.7637	4.8455	8,314	3669	OK
	4516	0.0036	49.5468	4.342	4.2862	4.4002	0.4695	0.4471	0.4954	4.8115	4.7687	4.8497	8,294	3669	OK
	4516.5	-0.0281	48.8365	4.3448	4.2954	4.3975	0.4695	0.4462	0.4972	4.8144	4.7728	4.8504	8,277	3669	OK
	4517	0.071	44.752	4.3426	4.2996	4.3903	0.471	0.4523	0.5033	4.8137	4.7753	4.8464	8,390	3669	OK
	4517.5	-0.0942	45.2315	4.3407	4.2903	4.3949	0.4722	0.452	0.5048	4.8129	4.7685	4.8531	8,385	3669	OK
	4518	0.2918	43.9885	4.3412	4.2985	4.3852	0.4725	0.4528	0.4969	4.8137	4.7831	4.8498	8,400	3669	OK
	4518.5	-0.5691	43.9885	4.3365	4.2944	4.3775	0.4728	0.4538	0.5053	4.8093	4.7746	4.8377	8,418	3669	OK
	4519	0.2343	43.5089	4.3403	4.2935	4.3852	0.4755	0.45	0.5044	4.8158	4.7783	4.8505	8,348	3669	OK
	4519.5	0.0052	40.7562	4.3353	4.2964	4.3723	0.4761	0.4506	0.5096	4.8114	4.7862	4.8419	8,359	3669	OK
	4520	-0.0672	40.5787	4.3381	4.3034	4.366	0.4765	0.4516	0.5082	4.8145	4.7907	4.8355	8,378	3669	OK
	4520.5	0.3527	39.3357	4.3348	4.2995	4.3697	0.4773	0.4464	0.5095	4.8121	4.7884	4.8433	8,281	3669	OK
	4521	-0.1836	42.6921	4.3391	4.2933	4.3744	0.476	0.449	0.5084	4.8152	4.7853	4.8478	8,329	3669	OK
	4521.5	0.0017	46.0662	4.3416	4.3022	4.3767	0.474	0.4467	0.5047	4.8155	4.7917	4.8462	8,287	3669	OK
	4522	0.0656	48.0198	4.3387	4.2984	4.3695	0.4738	0.4479	0.5011	4.8126	4.7946	4.8388	8,309	3669	OK
	4522.5	0.1206	44.5033	4.3395	4.295	4.3799	0.4726	0.4486	0.4993	4.812	4.7876	4.8448	8,322	3669	OK
	4523	-0.2296	40.2414	4.3364	4.2911	4.3769	0.4723	0.4468	0.4972	4.8087	4.7843	4.8394	8,288	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4523.5	0.278	39.7085	4.3382	4.2877	4.3816	0.4733	0.4494	0.502	4.8116	4.7836	4.8435	8,337	3669	OK
	4524	-0.392	41.4667	4.3449	4.2965	4.3851	0.4729	0.4483	0.4974	4.8179	4.7931	4.8484	8,316	3669	OK
	4524.5	0.1813	38.8029	4.3378	4.289	4.3742	0.4736	0.4477	0.5141	4.8113	4.7784	4.8379	8,305	3669	OK
	4525	0.046	38.8029	4.3355	4.2895	4.3739	0.4751	0.4531	0.5154	4.8105	4.7806	4.8349	8,405	3669	OK
	4525.5	-0.0857	39.0693	4.3329	4.2853	4.3738	0.4753	0.453	0.5114	4.8083	4.7739	4.8346	8,403	3669	OK
	4526	-0.0497	46.1549	4.3364	4.2824	4.3854	0.4776	0.4538	0.5222	4.814	4.7703	4.8474	8,418	3669	OK
	4526.5	0.1684	44.7343	4.3347	4.2794	4.3846	0.4775	0.4499	0.519	4.8122	4.7683	4.8447	8,346	3669	OK
	4527	0.0566	44.2015	4.3388	4.2839	4.3851	0.4756	0.4477	0.5165	4.8144	4.7664	4.8478	8,305	3669	OK
	4527.5	-0.2664	40.5254	4.334	4.2784	4.3841	0.4762	0.45	0.5229	4.8102	4.7601	4.8478	8,348	3669	OK
	4528	0.2777	43.5444	4.335	4.2811	4.3853	0.476	0.4505	0.5194	4.811	4.7638	4.8425	8,357	3669	OK
	4528.5	0.0154	47.2737	4.3359	4.2832	4.3797	0.4737	0.4516	0.5164	4.8096	4.7722	4.8378	8,378	3669	OK
	4529	-0.1563	49.032	4.342	4.2927	4.3881	0.4721	0.4491	0.5131	4.8142	4.7737	4.8458	8,331	3669	OK
	4529.5	0.0097	47.2561	4.3459	4.2944	4.3883	0.4722	0.449	0.5129	4.8181	4.7805	4.8536	8,329	3669	OK
	4530	-0.0486	45.8355	4.3404	4.2906	4.3792	0.4713	0.4477	0.508	4.8117	4.7824	4.8474	8,305	3669	OK
	4530.5	-0.0652	41.9996	4.3442	4.2949	4.3933	0.4718	0.4456	0.5057	4.816	4.7807	4.8506	8,266	3669	OK
	4531	0.0707	40.9341	4.3364	4.2862	4.3833	0.4717	0.4429	0.504	4.8082	4.7738	4.8508	8,216	3669	OK
	4531.5	0.0059	37.5598	4.3414	4.2969	4.3817	0.4713	0.4397	0.5056	4.8126	4.7847	4.8436	8,157	3669	OK
	4532	-0.0586	40.7564	4.3469	4.2914	4.3939	0.4739	0.4446	0.5046	4.8208	4.784	4.8574	8,248	3669	OK
	4532.5	-0.0925	40.4011	4.3353	4.2902	4.3836	0.4743	0.4451	0.5019	4.8096	4.7766	4.8486	8,257	3669	OK
	4533	0.2261	43.065	4.3399	4.2968	4.3823	0.4752	0.4492	0.5011	4.8152	4.7874	4.8432	8,333	3669	OK
	4533.5	0.0038	41.5553	4.3361	4.2921	4.3799	0.4751	0.4519	0.4969	4.8112	4.7787	4.844	8,383	3669	OK
	4534	-0.2344	42.4967	4.3372	4.2933	4.3745	0.4745	0.4528	0.4976	4.8117	4.7789	4.8359	8,400	3669	OK
	4534.5	0.248	43.7398	4.3373	4.2871	4.3763	0.476	0.4571	0.504	4.8132	4.7747	4.8396	8,480	3669	OK
	4535	-0.1074	45.4091	4.3347	4.1037	4.3785	0.4746	0.3787	0.5028	4.8093	4.4825	4.843	7,025	3669	OK
	4535.5	0.17	47.3093	4.3366	4.2959	4.3732	0.4745	0.4579	0.5023	4.8112	4.7792	4.8373	8,494	3669	OK
	4536	0.0295	45.5334	4.3437	4.2991	4.3773	0.4693	0.4502	0.499	4.813	4.7827	4.8323	8,352	3669	OK
	4536.5	0.01	43.4557	4.3442	4.2994	4.383	0.4683	0.4499	0.494	4.8125	4.7823	4.8397	8,346	3669	OK
	4537	0.3536	41.8574	4.341	4.2891	4.382	0.4691	0.4511	0.4904	4.81	4.7709	4.8357	8,368	3669	OK
	4537.5	0.7156	39.3711	4.3419	4.3063	4.3755	0.4715	0.4514	0.4925	4.8135	4.7922	4.8338	8,374	3669	OK
	4538	-7.3267	37.2934	4.3435	4.2988	4.3781	0.4697	0.4469	0.4919	4.8132	4.7804	4.8406	8,290	3669	OK
	4538.5	7.7062	35.0736	4.3321	4.2779	4.3797	0.4544	0.3267	0.4812	4.7903	4.6411	4.8219	6,061	3669	OK
	4539	2.7272	37.3821	4.3525	4.2874	4.4182	0.4166	0.3212	0.4614	4.7704	4.6221	4.8404	5,958	3669	OK
	4539.5	-6.3459	38.8029	4.3388	4.3038	4.3774	0.4709	0.4339	0.5036	4.8097	4.7811	4.844	8,049	3669	OK
	4540	2.1866	41.0404	4.3405	4.3002	4.3809	0.4745	0.4481	0.5069	4.815	4.7893	4.8466	8,313	3669	OK
	4540.5	-0.3395	40.33	4.3465	4.3029	4.3886	0.4708	0.4403	0.5074	4.8173	4.7863	4.8468	8,168	3669	OK
	4541	0.2208	42.1058	4.3363	4.2825	4.3839	0.4723	0.4491	0.5038	4.8085	4.7596	4.8476	8,331	3669	OK
	4541.5	-0.2414	44.2192	4.3456	4.3155	4.3788	0.4734	0.4542	0.5036	4.819	4.7877	4.8438	8,426	3669	OK
	4542	0.0127	45.2673	4.3396	4.309	4.3771	0.4733	0.4527	0.5089	4.8128	4.7853	4.8392	8,398	3669	OK
	4542.5	0.1066	44.912	4.3416	4.3035	4.3845	0.4733	0.4469	0.5089	4.8149	4.7829	4.8426	8,290	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4543	0.0775	44.8764	4.3332	4.2905	4.3781	0.475	0.4487	0.5141	4.8082	4.77	4.8418	8,324	3669	OK
	4543.5	0.1191	46.67	4.3415	4.3057	4.3811	0.4723	0.4479	0.5127	4.8137	4.7834	4.8408	8,309	3669	OK
	4544	-0.2536	45.9596	4.3401	4.2992	4.3824	0.4729	0.4499	0.5125	4.8131	4.7784	4.8388	8,346	3669	OK
	4544.5	0.0551	43.6865	4.3362	4.296	4.3805	0.4729	0.4488	0.5165	4.8091	4.7679	4.849	8,326	3669	OK
	4545	0.1341	42.6919	4.3393	4.3051	4.3791	0.4736	0.4422	0.5207	4.813	4.7803	4.8468	8,203	3669	OK
	4545.5	-0.2411	40.2058	4.3411	4.3074	4.3789	0.4718	0.4499	0.512	4.8129	4.7809	4.8529	8,346	3669	OK
	4546	0.014	42.3368	4.3365	4.2995	4.3778	0.4748	0.4492	0.5196	4.8113	4.777	4.8518	8,333	3669	OK
	4546.5	0.079	39.9572	4.3376	4.3043	4.3794	0.4771	0.45	0.5174	4.8147	4.7807	4.8569	8,348	3669	OK
	4547	0.2867	41.2713	4.3397	4.3013	4.3871	0.4765	0.4513	0.511	4.8162	4.7817	4.8616	8,372	3669	OK
	4547.5	-0.2589	39.4954	4.3381	4.3053	4.3805	0.4752	0.4516	0.5069	4.8133	4.7815	4.8411	8,378	3669	OK
	4548	-0.0076	38.4297	4.3358	4.299	4.3774	0.4746	0.4493	0.5101	4.8104	4.7733	4.8454	8,335	3669	OK
	4548.5	-0.2805	38.9093	4.3351	4.2996	4.3768	0.4768	0.4508	0.5101	4.8119	4.7867	4.8464	8,363	3669	OK
	4549	0.4208	39.7973	4.331	4.2974	4.3657	0.479	0.4567	0.5108	4.8099	4.7855	4.8412	8,472	3669	OK
	4549.5	-0.1704	40.5078	4.3425	4.3022	4.3812	0.4765	0.4547	0.5043	4.819	4.7867	4.8508	8,435	3669	OK
	4550	0.1238	41.9463	4.3309	4.2958	4.3639	0.4777	0.4567	0.5047	4.8086	4.7897	4.8299	8,472	3669	OK
	4550.5	-0.1624	39.9928	4.3353	4.2999	4.3697	0.4764	0.4561	0.5024	4.8117	4.7855	4.8377	8,461	3669	OK
	4551	0.2603	41.591	4.3374	4.3012	4.3687	0.4754	0.4526	0.4994	4.8128	4.7934	4.8295	8,396	3669	OK
	4551.5	-0.1342	42.2303	4.334	4.2923	4.3691	0.4749	0.4558	0.5023	4.8088	4.7849	4.8286	8,455	3669	OK
	4552	-0.1842	42.5854	4.3406	4.3024	4.378	0.4742	0.4512	0.5009	4.8148	4.7893	4.8379	8,370	3669	OK
	4552.5	0.2579	43.6511	4.3413	4.3086	4.3763	0.4757	0.4534	0.5066	4.817	4.7965	4.8417	8,411	3669	OK
	4553	-0.0498	45.6399	4.3416	4.3096	4.3741	0.4745	0.4537	0.505	4.8161	4.793	4.8393	8,416	3669	OK
	4553.5	-0.0194	46.9897	4.3348	4.2955	4.3735	0.4738	0.4553	0.5023	4.8086	4.7776	4.8359	8,446	3669	OK
	4554	-0.0031	43.9705	4.3387	4.3058	4.3718	0.4739	0.4557	0.5011	4.8126	4.7901	4.8323	8,454	3669	OK
	4554.5	0.1497	39.3533	4.3357	4.3024	4.3652	0.4739	0.4548	0.5021	4.8096	4.7886	4.8272	8,437	3669	OK
	4555	-0.0541	38.8737	4.3421	4.3083	4.3736	0.4731	0.4554	0.4981	4.8152	4.7934	4.8369	8,448	3669	OK
	4555.5	-0.0219	42.4256	4.3453	4.3117	4.3773	0.471	0.4513	0.4968	4.8163	4.8001	4.8332	8,372	3669	OK
	4556	-0.0896	43.8463	4.3415	4.3065	4.374	0.471	0.4487	0.4971	4.8125	4.7963	4.8295	8,324	3669	OK
	4556.5	-0.0161	44.9296	4.3453	4.3063	4.3804	0.4705	0.4486	0.4942	4.8158	4.7957	4.8393	8,322	3669	OK
	4557	0.0642	42.5499	4.3397	4.3118	4.3657	0.4705	0.4491	0.491	4.8102	4.7965	4.8259	8,331	3669	OK
	4557.5	-0.305	42.1945	4.3413	4.3098	4.3755	0.4709	0.4441	0.4973	4.8121	4.7918	4.8364	8,238	3669	OK
	4558	0.2681	41.5908	4.3369	4.2997	4.3732	0.4733	0.4474	0.5004	4.8102	4.7893	4.8367	8,300	3669	OK
	4558.5	-0.0467	42.7273	4.3394	4.3029	4.3736	0.4739	0.4465	0.5013	4.8133	4.7891	4.8417	8,283	3669	OK
	4559	0.0316	41.4844	4.3417	4.3033	4.383	0.4743	0.4444	0.5086	4.816	4.7824	4.8517	8,244	3669	OK
	4559.5	-0.1443	39.247	4.3321	4.302	4.3632	0.4746	0.4443	0.5089	4.8067	4.783	4.8333	8,242	3669	OK
	4560	0.4505	39.2291	4.3359	4.2943	4.3732	0.4759	0.4394	0.5152	4.8118	4.7663	4.8493	8,151	3669	OK
	4560.5	-0.3939	40.8275	4.3376	4.3024	4.379	0.473	0.4437	0.5118	4.8106	4.7735	4.8518	8,231	3669	OK
	4561	0.0723	40.117	4.3375	4.3	4.3758	0.4731	0.4461	0.5116	4.8107	4.7761	4.8434	8,275	3669	OK
	4561.5	-0.1049	39.6375	4.3388	4.2981	4.3847	0.4737	0.4479	0.5144	4.8125	4.7704	4.8471	8,309	3669	OK
	4562	0.31	42.3012	4.3392	4.2913	4.3815	0.4739	0.447	0.5158	4.813	4.7771	4.8414	8,292	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4562.5	-0.1	42.834	4.3379	4.2998	4.3801	0.4721	0.4486	0.5155	4.8101	4.7773	4.8364	8,322	3669	OK
	4563	-0.1456	43.3314	4.3394	4.2942	4.3798	0.4723	0.4493	0.521	4.8117	4.773	4.8388	8,335	3669	OK
	4563.5	0.0706	39.7976	4.341	4.2959	4.3822	0.4732	0.448	0.5192	4.8141	4.7741	4.853	8,311	3669	OK
	4564	0.1181	41.3957	4.3329	4.2905	4.3701	0.4731	0.447	0.5215	4.806	4.7714	4.8374	8,292	3669	OK
	4564.5	0.1152	41.5733	4.3424	4.3005	4.3817	0.473	0.4456	0.5212	4.8154	4.7785	4.855	8,266	3669	OK
	4565	-0.392	44.1305	4.3386	4.2932	4.3794	0.4739	0.4435	0.5202	4.8125	4.7842	4.8493	8,227	3669	OK
	4565.5	0.0042	46.972	4.3337	4.2951	4.3708	0.4768	0.4455	0.5269	4.8105	4.787	4.8511	8,264	3669	OK
	4566	0.139	49.4582	4.3314	4.2873	4.3733	0.4798	0.4491	0.5297	4.8112	4.7756	4.8522	8,331	3669	OK
	4566.5	0.3486	52.7434	4.3356	4.3016	4.3688	0.4778	0.4468	0.5185	4.8135	4.7848	4.8481	8,288	3669	OK
	4567	-0.5478	49.6001	4.3446	4.3025	4.3822	0.4742	0.447	0.509	4.8188	4.793	4.8546	8,292	3669	OK
	4567.5	0.3043	48.3568	4.3363	4.2979	4.3723	0.4758	0.4485	0.5105	4.8121	4.7922	4.8444	8,320	3669	OK
	4568	0.0437	43.4733	4.3337	4.2888	4.3741	0.4755	0.4462	0.5102	4.8092	4.7784	4.8482	8,277	3669	OK
	4568.5	-0.3669	43.9528	4.3371	4.2837	4.3875	0.4757	0.4439	0.5123	4.8128	4.7762	4.856	8,235	3669	OK
	4569	0.0459	43.4202	4.332	4.2825	4.3792	0.4766	0.4429	0.5139	4.8086	4.7822	4.8481	8,216	3669	OK
	4569.5	0.1246	42.9761	4.3403	4.2803	4.3994	0.4758	0.4417	0.51	4.8161	4.7743	4.8687	8,194	3669	OK
	4570	0.2875	44.5744	4.3332	4.2812	4.3808	0.4753	0.4403	0.5094	4.8085	4.7744	4.8469	8,168	3669	OK
	4570.5	-0.3195	45.2847	4.3368	4.2809	4.3892	0.4741	0.4392	0.5006	4.8109	4.769	4.8557	8,147	3669	OK
	4571	0.0429	45.9951	4.3381	4.2882	4.3875	0.4735	0.4428	0.5014	4.8116	4.7703	4.8572	8,214	3669	OK
	4571.5	0.0928	41.9995	4.3378	4.292	4.3875	0.475	0.4472	0.5016	4.8128	4.7753	4.8555	8,296	3669	OK
	4572	-0.0344	42.7097	4.3378	4.298	4.3819	0.4742	0.4507	0.4975	4.812	4.7739	4.8465	8,361	3669	OK
	4572.5	-0.0245	44.8408	4.3395	4.3003	4.383	0.4742	0.455	0.4974	4.8138	4.7824	4.8477	8,441	3669	OK
	4573	0.0567	46.7054	4.3386	4.2978	4.3878	0.4722	0.4563	0.4942	4.8108	4.7731	4.8468	8,465	3669	OK
	4573.5	-0.2284	43.4203	4.3346	4.294	4.3717	0.4753	0.4559	0.5037	4.8098	4.7773	4.8332	8,457	3669	OK
	4574	0.0932	41.1116	4.3286	4.2794	4.3743	0.4802	0.4587	0.5137	4.8089	4.773	4.8402	8,509	3669	OK
	4574.5	0.1548	41.1649	4.33	4.2848	4.3675	0.4786	0.4586	0.5106	4.8086	4.7816	4.8321	8,507	3669	OK
	4575	0.0761	39.8327	4.335	4.287	4.3702	0.4765	0.4548	0.5095	4.8115	4.7849	4.8289	8,437	3669	OK
	4575.5	-0.2659	38.5895	4.339	4.2938	4.3786	0.4751	0.4534	0.5047	4.8141	4.7924	4.8342	8,411	3669	OK
	4576	0.376	38.5364	4.3296	4.278	4.3719	0.4755	0.4525	0.505	4.8051	4.7768	4.8312	8,394	3669	OK
	4576.5	-0.375	42.1059	4.3348	4.2885	4.3735	0.4727	0.4512	0.5016	4.8075	4.7837	4.8275	8,370	3669	OK
	4577	0.1668	42.4613	4.3424	4.3037	4.3837	0.4723	0.4528	0.4939	4.8147	4.7872	4.8401	8,400	3669	OK
	4577.5	0.216	41.9284	4.3349	4.2947	4.3845	0.4716	0.4524	0.4933	4.8065	4.7826	4.8369	8,392	3669	OK
	4578	-3.0692	36.9738	4.3535	4.3165	4.391	0.4696	0.4497	0.4959	4.8231	4.7904	4.8462	8,342	3669	OK
	4578.5	5.5147	38.572	4.5145	4.4138	4.6483	0.39	0.3287	0.4489	4.8959	4.7748	5.0425	6,098	3669	OK
	4579	-2.9772	38.2168	4.3443	4.304	4.3878	0.4675	0.4344	0.4879	4.8118	4.7764	4.8517	8,058	3669	OK
	4579.5	-0.2576	43.8108	4.342	4.314	4.3803	0.4699	0.4448	0.4858	4.8119	4.7808	4.8315	8,251	3669	OK
	4580	0.7047	42.3901	4.3403	4.3032	4.3795	0.4722	0.4447	0.4877	4.8125	4.782	4.8481	8,250	3669	OK
	4580.5	-0.1372	45.409	4.3341	4.2899	4.3843	0.4724	0.4425	0.4868	4.8065	4.7711	4.8457	8,209	3669	OK
	4581	-0.0803	42.0526	4.3421	4.3053	4.3904	0.4728	0.4485	0.4911	4.815	4.7819	4.8526	8,320	3669	OK
	4581.5	-0.0938	43.2955	4.3362	4.305	4.3683	0.4751	0.4561	0.4921	4.8114	4.7825	4.8337	8,461	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4582	-0.033	42.0526	4.3396	4.3017	4.372	0.4751	0.4575	0.4929	4.8147	4.7836	4.8382	8,487	3669	OK
	4582.5	0.343	44.9294	4.3372	4.3038	4.3664	0.4765	0.4552	0.4969	4.8138	4.7815	4.835	8,444	3669	OK
	4583	-0.2528	43.6867	4.3301	4.2935	4.3578	0.4774	0.4521	0.5019	4.8075	4.7716	4.8351	8,387	3669	OK
	4583.5	0.0702	40.6677	4.3375	4.3012	4.3682	0.4766	0.4522	0.4992	4.8141	4.776	4.8412	8,389	3669	OK
	4584	-0.2325	39.5489	4.3401	4.3072	4.3652	0.4755	0.4509	0.5015	4.8156	4.7795	4.8427	8,365	3669	OK
	4584.5	0.4074	39.904	4.3378	4.3089	4.363	0.4766	0.4485	0.5029	4.8144	4.7791	4.8364	8,320	3669	OK
	4585	-0.2112	40.4366	4.3365	4.3074	4.3622	0.4775	0.4505	0.508	4.814	4.7825	4.8413	8,357	3669	OK
	4585.5	-0.0905	41.3779	4.3363	4.3005	4.3657	0.4775	0.4509	0.5129	4.8138	4.7837	4.8394	8,365	3669	OK
	4586	0.5257	40.2058	4.3392	4.3079	4.3721	0.4767	0.4522	0.5067	4.816	4.7852	4.8342	8,389	3669	OK
	4586.5	-0.685	41.4489	4.329	4.3025	4.361	0.4776	0.4494	0.511	4.8066	4.7748	4.8263	8,337	3669	OK
	4587	0.1819	38.2522	4.3406	4.3144	4.3725	0.4772	0.4513	0.509	4.8178	4.7868	4.8372	8,372	3669	OK
	4587.5	0.1715	39.6907	4.3359	4.3042	4.3666	0.4794	0.4547	0.5147	4.8153	4.7792	4.8487	8,435	3669	OK
	4588	-0.0455	40.5786	4.3368	4.3084	4.3642	0.4779	0.4539	0.5129	4.8147	4.7896	4.8488	8,420	3669	OK
	4588.5	-0.0214	43.3134	4.3397	4.3125	4.3736	0.4784	0.455	0.5134	4.8181	4.7864	4.8451	8,441	3669	OK
	4589	-0.0619	43.0471	4.3325	4.3033	4.3639	0.4785	0.4569	0.5162	4.811	4.7722	4.8428	8,476	3669	OK
	4589.5	0.2906	45.3556	4.3384	4.3032	4.3703	0.4786	0.4544	0.5176	4.817	4.7835	4.8504	8,429	3669	OK
	4590	-0.2956	45.9951	4.3305	4.3015	4.347	0.4798	0.4582	0.5095	4.8103	4.7796	4.8397	8,500	3669	OK
	4590.5	-0.0658	47.9485	4.3331	4.3036	4.3586	0.4812	0.461	0.5151	4.8143	4.7775	4.8415	8,552	3669	OK
	4591	0.3432	47.0608	4.329	4.3052	4.3526	0.4819	0.4622	0.5154	4.8109	4.7894	4.8405	8,574	3669	OK
	4591.5	-0.442	45.6398	4.3263	4.2965	4.3571	0.4831	0.4623	0.5186	4.8093	4.777	4.8375	8,576	3669	OK
	4592	0.3406	42.8339	4.3264	4.2927	4.353	0.4862	0.4613	0.536	4.8127	4.782	4.8412	8,557	3669	OK
	4592.5	0.0597	43.5443	4.3295	4.2951	4.3598	0.4841	0.4612	0.5314	4.8136	4.7855	4.8367	8,556	3669	OK
	4593	-0.0982	42.479	4.331	4.3001	4.3636	0.4835	0.4602	0.5263	4.8145	4.7932	4.8343	8,537	3669	OK
	4593.5	-0.1064	44.237	4.3293	4.2996	4.3596	0.4819	0.457	0.5275	4.8112	4.7879	4.8319	8,478	3669	OK
	4594	0.2737	43.1716	4.3324	4.2998	4.3674	0.4801	0.4587	0.5163	4.8125	4.7801	4.8297	8,509	3669	OK
	4594.5	-0.4922	45.8353	4.3311	4.3126	4.3582	0.477	0.4595	0.5119	4.8081	4.7815	4.8306	8,524	3669	OK
	4595	0.252	45.9952	4.3306	4.307	4.3669	0.4788	0.4613	0.5135	4.8095	4.7864	4.8376	8,557	3669	OK
	4595.5	-0.1046	45.6397	4.3366	4.3112	4.3659	0.4785	0.4616	0.5125	4.815	4.7864	4.8366	8,563	3669	OK
	4596	0.0621	42.2658	4.3335	4.3047	4.3639	0.4801	0.4629	0.5183	4.8136	4.7843	4.8319	8,587	3669	OK
	4596.5	0.2137	44.3967	4.3303	4.3015	4.3605	0.4816	0.4642	0.5177	4.8119	4.7848	4.8371	8,611	3669	OK
	4597	-0.3118	44.3968	4.3351	4.309	4.3612	0.482	0.4616	0.5205	4.817	4.7965	4.8356	8,563	3669	OK
	4597.5	0.3239	45.3557	4.3401	4.3155	4.3645	0.4799	0.4564	0.5152	4.82	4.7991	4.8397	8,467	3669	OK
	4598	-0.3611	43.4025	4.3333	4.2925	4.3647	0.4819	0.4525	0.5236	4.8153	4.7922	4.8358	8,394	3669	OK
	4598.5	-0.4547	40.3834	4.3301	4.2943	4.3703	0.4808	0.4498	0.5194	4.8109	4.7919	4.8371	8,344	3669	OK
	4599	0.4975	39.2647	4.3336	4.303	4.371	0.4809	0.4512	0.5234	4.8145	4.7937	4.8366	8,370	3669	OK
	4599.5	0.0731	35.5352	4.3312	4.3034	4.3672	0.4846	0.457	0.531	4.8157	4.7958	4.8413	8,478	3669	OK
	4600	0.0155	34.47	4.3303	4.2997	4.3596	0.4839	0.4533	0.5276	4.8142	4.7867	4.838	8,409	3669	OK
	4600.5	0.0067	34.31	4.3291	4.2985	4.3609	0.4835	0.4567	0.5259	4.8126	4.7897	4.8324	8,472	3669	OK
	4601	0.3428	36.086	4.3338	4.3077	4.3671	0.4824	0.4558	0.5213	4.8162	4.7984	4.8442	8,455	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4601.5	-0.0208	38.0393	4.3332	4.3078	4.3631	0.4786	0.4551	0.5112	4.8119	4.7923	4.8352	8,442	3669	OK
	4602	-0.3115	38.5187	4.329	4.3041	4.3513	0.4777	0.4537	0.5109	4.8067	4.7885	4.8296	8,416	3669	OK
	4602.5	0.1299	40.117	4.3384	4.3111	4.3626	0.477	0.4533	0.5064	4.8154	4.7939	4.8367	8,409	3669	OK
	4603	-0.1133	40.5787	4.3296	4.2983	4.3561	0.4787	0.4542	0.5138	4.8084	4.7877	4.8405	8,426	3669	OK
	4603.5	0.1687	42.9052	4.337	4.3077	4.3722	0.4787	0.4519	0.5076	4.8157	4.791	4.837	8,383	3669	OK
	4604	-0.547	42.55	4.3382	4.3022	4.3774	0.4798	0.4507	0.5108	4.818	4.7958	4.8476	8,361	3669	OK
	4604.5	0.3436	41.2712	4.3284	4.3096	4.3551	0.4788	0.451	0.5133	4.8072	4.7847	4.8302	8,366	3669	OK
	4605	-0.1092	36.8315	4.3361	4.314	4.3679	0.4787	0.4497	0.5095	4.8148	4.7904	4.8383	8,342	3669	OK
	4605.5	0.181	36.4763	4.3348	4.3166	4.361	0.4784	0.4478	0.5081	4.8132	4.7905	4.8351	8,307	3669	OK
	4606	-0.211	36.9559	4.3383	4.3142	4.3657	0.477	0.4482	0.5031	4.8154	4.7901	4.846	8,314	3669	OK
	4606.5	0.4306	39.7973	4.3356	4.3156	4.357	0.4775	0.4504	0.502	4.813	4.7858	4.8382	8,355	3669	OK
	4607	-0.1829	35.8904	4.3343	4.3101	4.3516	0.4743	0.4499	0.4937	4.8086	4.7833	4.8323	8,346	3669	OK
	4607.5	0.1147	37.9681	4.3387	4.3221	4.3644	0.4749	0.4507	0.4967	4.8135	4.7895	4.8354	8,361	3669	OK
	4608	-0.3638	38.6785	4.3355	4.3195	4.3544	0.4744	0.4478	0.497	4.8099	4.7894	4.8328	8,307	3669	OK
	4608.5	0.2687	39.2112	4.3428	4.3265	4.3712	0.4754	0.444	0.4963	4.8182	4.7933	4.8427	8,237	3669	OK
	4609	-0.1745	36.0147	4.3362	4.3214	4.3584	0.4741	0.4419	0.494	4.8103	4.7842	4.8289	8,198	3669	OK
	4609.5	-0.0204	33.8838	4.3394	4.3169	4.37	0.4746	0.4396	0.4972	4.814	4.7915	4.8427	8,155	3669	OK
	4610	0.1836	36.0148	4.3378	4.3201	4.3659	0.4752	0.4411	0.4971	4.813	4.7832	4.8413	8,183	3669	OK
	4610.5	0.076	33.937	4.3371	4.3147	4.3569	0.4758	0.4425	0.4978	4.8129	4.7821	4.8331	8,209	3669	OK
	4611	-0.1004	32.8713	4.3361	4.3168	4.3613	0.4749	0.4444	0.4923	4.8109	4.7812	4.8334	8,244	3669	OK
	4611.5	-0.0383	31.9834	4.3389	4.3207	4.3541	0.4733	0.4418	0.4917	4.8122	4.7903	4.8307	8,196	3669	OK
	4612	0.1046	36.7784	4.3357	4.3165	4.3638	0.4734	0.4429	0.4914	4.8091	4.7817	4.836	8,216	3669	OK
	4612.5	-0.0496	39.7974	4.3395	4.3156	4.3662	0.4733	0.442	0.4908	4.8128	4.7836	4.8406	8,199	3669	OK
	4613	-0.0697	38.6608	4.3373	4.3141	4.3558	0.4737	0.4402	0.4945	4.811	4.7824	4.8279	8,166	3669	OK
	4613.5	0.212	37.2223	4.3369	4.3163	4.3635	0.4747	0.4403	0.4923	4.8116	4.7763	4.8323	8,168	3669	OK
	4614	-0.2972	35.8016	4.3357	4.3127	4.3612	0.4758	0.44	0.4958	4.8116	4.7796	4.8343	8,162	3669	OK
	4614.5	0.2068	39.7973	4.3407	4.3181	4.3743	0.4749	0.4393	0.4937	4.8156	4.7877	4.8412	8,149	3669	OK
	4615	0.3389	38.0215	4.34	4.3222	4.3685	0.4733	0.4399	0.4915	4.8134	4.7856	4.8358	8,160	3669	OK
	4615.5	0.6475	35.3577	4.3394	4.3243	4.3558	0.4717	0.4402	0.4899	4.8111	4.7805	4.8347	8,166	3669	OK
	4616	-1.8897	31.2556	4.3519	4.3247	4.3764	0.4684	0.4434	0.4862	4.8203	4.8049	4.8433	8,225	3669	OK
	4616.5	-2.3219	29.8347	4.3596	4.3413	4.3835	0.4624	0.4375	0.483	4.822	4.8002	4.8446	8,116	3669	OK
	4617	6.7158	31.7882	4.5003	4.3979	4.6538	0.398	0.3307	0.4471	4.8977	4.752	5.0573	6,135	3669	OK
	4617.5	-4.3251	36.2279	4.3481	4.3319	4.3596	0.4637	0.4467	0.4762	4.8118	4.7901	4.8291	8,287	3669	OK
	4618	0.4659	39.2646	4.3466	4.3344	4.3582	0.4657	0.4549	0.48	4.8124	4.7987	4.8338	8,439	3669	OK
	4618.5	0.2118	39.2645	4.3545	4.3423	4.3695	0.4663	0.4559	0.4794	4.8209	4.8008	4.8366	8,457	3669	OK
	4619	0.026	37.1334	4.338	4.316	4.3681	0.4653	0.4543	0.4785	4.8032	4.7781	4.8406	8,428	3669	OK
	4619.5	0.0826	37.613	4.3463	4.3201	4.3614	0.4674	0.4569	0.481	4.8137	4.7807	4.8378	8,476	3669	OK
	4620	-0.0194	36.9026	4.3423	4.3212	4.3598	0.4672	0.4557	0.4831	4.8095	4.7828	4.8365	8,454	3669	OK
	4620.5	-0.1979	35.4997	4.3453	4.3321	4.3574	0.4679	0.4555	0.4843	4.8131	4.7998	4.8352	8,450	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4621	0.3092	33.937	4.3433	4.3339	4.3583	0.4672	0.4544	0.4828	4.8105	4.7978	4.8291	8,429	3669	OK
	4621.5	-0.0553	36.7785	4.3505	4.3348	4.3677	0.4667	0.453	0.4829	4.8171	4.7991	4.8357	8,403	3669	OK
	4622	-0.0677	40.9338	4.345	4.333	4.3608	0.4663	0.4545	0.4816	4.8113	4.7948	4.8237	8,431	3669	OK
	4622.5	-0.0261	43.2426	4.3461	4.3269	4.3598	0.4658	0.454	0.4816	4.8118	4.7907	4.8328	8,422	3669	OK
	4623	-0.1155	42.3545	4.3453	4.326	4.3637	0.466	0.4532	0.4812	4.8112	4.7889	4.8287	8,407	3669	OK
	4623.5	0.1043	39.4245	4.3439	4.3299	4.3591	0.4667	0.4526	0.4833	4.8105	4.7911	4.8256	8,396	3669	OK
	4624	0.2272	43.953	4.3457	4.3253	4.3654	0.4669	0.4524	0.4845	4.8126	4.7878	4.8304	8,392	3669	OK
	4624.5	-0.2081	46.6168	4.3462	4.33	4.3586	0.4663	0.4519	0.4825	4.8125	4.7945	4.8271	8,383	3669	OK
	4625	0.0487	47.8599	4.3459	4.3252	4.3601	0.467	0.4532	0.483	4.8129	4.7926	4.8296	8,407	3669	OK
	4625.5	0.0611	40.9873	4.3423	4.3208	4.3561	0.4666	0.4529	0.4849	4.8089	4.7838	4.8274	8,402	3669	OK
	4626	-0.0766	40.81	4.3444	4.3268	4.3588	0.4669	0.4546	0.4839	4.8112	4.788	4.8321	8,433	3669	OK
	4626.5	-0.2037	44.095	4.3462	4.3231	4.371	0.4669	0.4543	0.4839	4.813	4.7832	4.8305	8,428	3669	OK
	4627	0.241	46.6168	4.3459	4.335	4.357	0.4664	0.4499	0.4822	4.8123	4.798	4.8245	8,346	3669	OK
	4627.5	-0.194	46.4392	4.3452	4.3331	4.3607	0.4664	0.4517	0.48	4.8116	4.7937	4.8261	8,379	3669	OK
	4628	-0.1488	44.3615	4.346	4.3329	4.3623	0.4665	0.4519	0.4781	4.8125	4.8015	4.8281	8,383	3669	OK
	4628.5	0.0358	46.3149	4.3427	4.3204	4.3568	0.4682	0.4567	0.4813	4.8109	4.7914	4.8346	8,472	3669	OK
	4629	0.2711	44.3613	4.3461	4.3216	4.3624	0.4689	0.455	0.4796	4.8149	4.7923	4.8343	8,441	3669	OK
	4629.5	-0.1909	43.8819	4.3461	4.3182	4.3714	0.4685	0.4563	0.479	4.8146	4.7879	4.8435	8,465	3669	OK
	4630	0.1749	41.9285	4.3438	4.3237	4.36	0.4683	0.4547	0.4801	4.8121	4.7895	4.8354	8,435	3669	OK
	4630.5	-0.1359	45.6578	4.3461	4.326	4.366	0.4691	0.4532	0.4794	4.8152	4.7901	4.8392	8,407	3669	OK
	4631	0.0753	43.4202	4.3408	4.3234	4.3581	0.4688	0.4533	0.4778	4.8096	4.788	4.8316	8,409	3669	OK
	4631.5	0.1146	44.4857	4.3452	4.3237	4.363	0.4689	0.4529	0.4794	4.8141	4.7906	4.8379	8,402	3669	OK
	4632	-0.1436	41.1115	4.3429	4.3269	4.3606	0.4687	0.4522	0.478	4.8117	4.7901	4.8287	8,389	3669	OK
	4632.5	0.0246	43.3491	4.3431	4.3265	4.3605	0.4689	0.4529	0.4777	4.812	4.7943	4.8281	8,402	3669	OK
	4633	0.1275	40.863	4.3433	4.3267	4.3625	0.4688	0.4526	0.4794	4.8121	4.7913	4.8293	8,396	3669	OK
	4633.5	-0.1009	39.7973	4.338	4.3256	4.3526	0.4694	0.4544	0.4814	4.8075	4.7894	4.8232	8,429	3669	OK
	4634	0.077	37.8795	4.3459	4.3323	4.3672	0.4701	0.4554	0.4829	4.816	4.7978	4.8411	8,448	3669	OK
	4634.5	0.1421	37.7017	4.3463	4.328	4.3649	0.4702	0.4563	0.4874	4.8165	4.7911	4.8395	8,465	3669	OK
	4635	-0.3064	40.0107	4.3455	4.3256	4.3616	0.4683	0.4524	0.4825	4.8139	4.7873	4.836	8,392	3669	OK
	4635.5	0.1224	39.0515	4.3465	4.3317	4.3602	0.4682	0.4533	0.4792	4.8147	4.796	4.8317	8,409	3669	OK
	4636	0.1567	38.3411	4.3449	4.3322	4.3614	0.4689	0.4566	0.4821	4.8138	4.7985	4.8242	8,470	3669	OK
	4636.5	0.0585	38.8737	4.3407	4.3276	4.3577	0.4693	0.4573	0.4809	4.81	4.797	4.8229	8,483	3669	OK
	4637	-0.2999	39.0337	4.3501	4.3364	4.3654	0.4692	0.4579	0.4816	4.8193	4.8103	4.8286	8,494	3669	OK
	4637.5	0.0079	40.9873	4.3393	4.3291	4.3558	0.4695	0.4592	0.48	4.8088	4.8001	4.8195	8,518	3669	OK
	4638	0.0565	40.4543	4.3469	4.3297	4.3655	0.4701	0.4608	0.4837	4.8169	4.799	4.8274	8,548	3669	OK
	4638.5	0.1112	43.6509	4.3437	4.3345	4.3569	0.4684	0.4577	0.4799	4.8121	4.8029	4.8207	8,491	3669	OK
	4639	0.037	46.3146	4.3438	4.3306	4.3634	0.4673	0.4572	0.478	4.8111	4.7956	4.8267	8,481	3669	OK
	4639.5	-0.1315	46.2261	4.3437	4.3292	4.3581	0.4678	0.4584	0.4776	4.8115	4.7968	4.8227	8,504	3669	OK
	4640	-0.1449	44.1304	4.3461	4.3341	4.3624	0.4679	0.458	0.4774	4.814	4.8008	4.8247	8,496	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4640.5	0.0284	43.5978	4.3448	4.3244	4.3625	0.4676	0.4557	0.4764	4.8124	4.7988	4.8248	8,454	3669	OK
	4641	0.0079	45.9952	4.3418	4.329	4.3595	0.4681	0.4563	0.4776	4.81	4.7962	4.8233	8,465	3669	OK
	4641.5	0.1659	46.7056	4.3441	4.3308	4.3626	0.4687	0.4578	0.4776	4.8128	4.7984	4.829	8,493	3669	OK
	4642	-0.1159	45.9953	4.3409	4.3267	4.3541	0.4692	0.4552	0.4764	4.8102	4.7956	4.8257	8,444	3669	OK
	4642.5	0.1282	42.479	4.3461	4.3335	4.362	0.4684	0.4567	0.4766	4.8145	4.8008	4.8339	8,472	3669	OK
	4643	-0.4953	44.9652	4.3392	4.3299	4.3489	0.4687	0.4561	0.477	4.8079	4.7978	4.8195	8,461	3669	OK
	4643.5	0.6162	41.0582	4.3507	4.3369	4.3668	0.4691	0.4543	0.4772	4.8198	4.7999	4.8379	8,428	3669	OK
	4644	-0.2168	42.0171	4.3384	4.3232	4.3563	0.4688	0.456	0.4766	4.8072	4.7948	4.8286	8,459	3669	OK
	4644.5	-0.0531	40.9515	4.3466	4.3342	4.3606	0.4703	0.4584	0.4807	4.8169	4.8	4.8358	8,504	3669	OK
	4645	-0.0052	44.5033	4.3387	4.3279	4.351	0.4701	0.4583	0.4781	4.8088	4.7943	4.8256	8,502	3669	OK
	4645.5	0.0863	45.3024	4.3477	4.3344	4.3612	0.4682	0.4554	0.4769	4.816	4.8038	4.8271	8,448	3669	OK
	4646	0.3285	44.237	4.3461	4.3353	4.357	0.4678	0.4559	0.4776	4.8139	4.7983	4.8264	8,457	3669	OK
	4646.5	-0.5159	45.3024	4.3435	4.3329	4.3574	0.4676	0.4576	0.4794	4.8112	4.804	4.8206	8,489	3669	OK
	4647	-0.0373	44.5034	4.3448	4.3312	4.3633	0.4675	0.4574	0.4786	4.8123	4.7988	4.8272	8,485	3669	OK
	4647.5	0.3301	47.3446	4.3415	4.3335	4.3516	0.4686	0.4579	0.4813	4.8101	4.7962	4.8234	8,494	3669	OK
	4648	0.0651	47.6822	4.3436	4.3283	4.361	0.4682	0.4561	0.4824	4.8118	4.7954	4.8295	8,461	3669	OK
	4648.5	-0.3559	47.3981	4.3431	4.3291	4.3597	0.4679	0.4587	0.4804	4.811	4.7968	4.8339	8,509	3669	OK
	4649	0.3884	46.8654	4.3445	4.3309	4.3658	0.4665	0.4533	0.4777	4.811	4.7986	4.8242	8,409	3669	OK
	4649.5	-0.1595	44.4678	4.3511	4.3343	4.3634	0.4653	0.4516	0.4767	4.8164	4.7978	4.8368	8,378	3669	OK
	4650	-0.3031	45.3558	4.3478	4.3367	4.3617	0.4641	0.4507	0.4764	4.8119	4.8009	4.8282	8,361	3669	OK
	4650.5	0.2447	46.7764	4.349	4.3268	4.3623	0.4643	0.448	0.4759	4.8133	4.7911	4.8341	8,311	3669	OK
	4651	0.0207	49.0141	4.3444	4.3289	4.3567	0.4653	0.449	0.4772	4.8097	4.7943	4.8242	8,329	3669	OK
	4651.5	-0.2698	48.8365	4.3508	4.3311	4.3667	0.4653	0.4508	0.4803	4.8161	4.7962	4.8369	8,363	3669	OK
	4652	0.1974	49.1919	4.3475	4.3305	4.3612	0.4649	0.4535	0.4781	4.8124	4.795	4.8317	8,413	3669	OK
	4652.5	-0.066	44.9299	4.3502	4.3298	4.3634	0.4677	0.4548	0.4809	4.8179	4.7967	4.8427	8,437	3669	OK
	4653	0.2882	48.4992	4.345	4.327	4.3612	0.4675	0.4553	0.4766	4.8125	4.7954	4.8335	8,446	3669	OK
	4653.5	-0.2198	50.275	4.3459	4.3255	4.3678	0.4672	0.4549	0.4751	4.8131	4.7898	4.8422	8,439	3669	OK
	4654	0.2098	52.619	4.343	4.3196	4.3634	0.4672	0.4562	0.474	4.8102	4.7834	4.8327	8,463	3669	OK
	4654.5	-0.2998	47.629	4.3469	4.3281	4.3682	0.4668	0.4572	0.4747	4.8137	4.7935	4.8368	8,481	3669	OK
	4655	0.2099	45.3202	4.3407	4.3218	4.3607	0.4661	0.4564	0.473	4.8069	4.7863	4.8277	8,467	3669	OK
	4655.5	-0.009	45.9598	4.3432	4.3219	4.3642	0.4661	0.4551	0.477	4.8093	4.7882	4.8347	8,442	3669	OK
	4656	-0.8048	47.0251	4.3466	4.3254	4.3729	0.4669	0.4552	0.4806	4.8135	4.7938	4.8399	8,444	3669	OK
	4656.5	-1.8645	44.0242	4.379	4.3623	4.3973	0.4583	0.3341	0.4766	4.8374	4.7086	4.865	6,198	3669	OK
	4657	5.1507	44.0595	4.421	4.3044	4.5615	0.397	0.3201	0.4477	4.812	4.6498	4.9361	5,938	3669	OK
	4657.5	-2.2321	44.0597	4.3387	4.3234	4.3544	0.475	0.4596	0.494	4.8137	4.7915	4.8415	8,526	3669	OK
	4658	-0.4613	44.752	4.3447	4.3239	4.3602	0.4724	0.4554	0.4896	4.8171	4.794	4.8482	8,448	3669	OK
	4658.5	0.2324	46.3148	4.3438	4.3282	4.3649	0.4714	0.4533	0.4928	4.8152	4.7946	4.8467	8,409	3669	OK
	4659	-0.1893	47.3802	4.3278	4.306	4.363	0.4721	0.4526	0.4913	4.7999	4.7717	4.8538	8,396	3669	OK
	4659.5	0.1726	47.913	4.3381	4.3259	4.3493	0.4714	0.4528	0.4856	4.8095	4.7926	4.8318	8,400	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4660	-0.0926	43.5977	4.3389	4.323	4.349	0.4702	0.45	0.4885	4.8091	4.7875	4.8366	8,348	3669	OK
	4660.5	0.1195	43.4201	4.3375	4.3249	4.3506	0.4707	0.4511	0.4923	4.8082	4.7828	4.8403	8,368	3669	OK
	4661	-0.1796	42.3546	4.3411	4.3293	4.3541	0.4715	0.45	0.4961	4.8127	4.7915	4.8427	8,348	3669	OK
	4661.5	0.0542	47.2382	4.3401	4.3313	4.3491	0.4723	0.4505	0.4922	4.8125	4.7949	4.8349	8,357	3669	OK
	4662	-0.0243	48.6588	4.344	4.328	4.3574	0.4723	0.4526	0.4924	4.8162	4.7946	4.8374	8,396	3669	OK
	4662.5	0.1214	52.1749	4.3395	4.3276	4.3497	0.4735	0.4534	0.4866	4.813	4.7972	4.8304	8,411	3669	OK
	4663	-0.1484	51.4645	4.3429	4.3309	4.3571	0.4743	0.4558	0.491	4.8173	4.8	4.8356	8,455	3669	OK
	4663.5	0.3401	47.913	4.3391	4.3275	4.3488	0.4728	0.4515	0.485	4.8119	4.7937	4.8239	8,376	3669	OK
	4664	-0.1421	47.5935	4.3417	4.3245	4.3575	0.4715	0.4516	0.4845	4.8132	4.7964	4.8303	8,378	3669	OK
	4664.5	-0.2207	44.9296	4.3401	4.3269	4.3521	0.4732	0.4534	0.4857	4.8133	4.7986	4.8282	8,411	3669	OK
	4665	0.0425	45.6398	4.339	4.3232	4.363	0.4733	0.4534	0.4877	4.8123	4.7972	4.8321	8,411	3669	OK
	4665.5	-0.0987	42.7629	4.342	4.332	4.3569	0.4723	0.4519	0.4858	4.8143	4.7981	4.8261	8,383	3669	OK
	4666	0.0303	45.7821	4.3399	4.3226	4.3584	0.4728	0.4523	0.485	4.8126	4.7931	4.828	8,390	3669	OK
	4666.5	0.02	46.315	4.3415	4.3275	4.358	0.4724	0.4489	0.4861	4.8139	4.7945	4.8273	8,327	3669	OK
	4667	-0.06	48.8721	4.3372	4.3218	4.3597	0.4739	0.4509	0.4877	4.8111	4.7941	4.8287	8,365	3669	OK
	4667.5	0.0683	51.5358	4.34	4.3271	4.361	0.4734	0.4506	0.4863	4.8133	4.7925	4.8262	8,359	3669	OK
	4668	-0.049	52.9565	4.3371	4.32	4.3531	0.4748	0.4502	0.4878	4.8119	4.7855	4.831	8,352	3669	OK
	4668.5	0.2102	49.7601	4.336	4.3228	4.3538	0.4756	0.4512	0.491	4.8116	4.7886	4.8285	8,370	3669	OK
	4669	0.035	45.6756	4.3381	4.3253	4.3538	0.4752	0.4544	0.4863	4.8133	4.7916	4.8241	8,429	3669	OK
	4669.5	-0.105	43.3669	4.338	4.3262	4.354	0.4741	0.4523	0.4895	4.812	4.7929	4.8254	8,390	3669	OK
	4670	0.0276	44.4856	4.3437	4.3303	4.3631	0.4736	0.4544	0.4889	4.8173	4.7934	4.8309	8,429	3669	OK
	4670.5	-0.4117	41.8219	4.336	4.3228	4.3567	0.4756	0.4556	0.4945	4.8116	4.7941	4.8276	8,452	3669	OK
	4671	0.3939	43.5978	4.3368	4.3237	4.3579	0.4772	0.4588	0.4961	4.814	4.7924	4.8291	8,511	3669	OK
	4671.5	0.1513	43.5978	4.335	4.3197	4.3574	0.4772	0.4589	0.4933	4.8122	4.7891	4.8275	8,513	3669	OK
	4672	-0.1629	45.0184	4.3387	4.3216	4.3664	0.4768	0.4581	0.4942	4.8155	4.7956	4.8357	8,498	3669	OK
	4672.5	0.0911	43.4199	4.337	4.3198	4.3627	0.4763	0.4576	0.4927	4.8133	4.7891	4.8327	8,489	3669	OK
	4673	0.106	44.2191	4.3365	4.319	4.364	0.4759	0.4572	0.4952	4.8124	4.7902	4.8305	8,481	3669	OK
	4673.5	-0.2692	44.2193	4.3376	4.3162	4.366	0.475	0.4539	0.4947	4.8126	4.786	4.8382	8,420	3669	OK
	4674	0.1443	46.6167	4.3371	4.3143	4.3667	0.4736	0.4559	0.4945	4.8107	4.7832	4.8316	8,457	3669	OK
	4674.5	-0.1553	41.4665	4.3389	4.3165	4.3696	0.4736	0.4545	0.4972	4.8125	4.7824	4.8356	8,431	3669	OK
	4675	0.1632	42.7096	4.3365	4.3123	4.368	0.474	0.4563	0.4959	4.8105	4.7813	4.8359	8,465	3669	OK
	4675.5	-0.16	40.6319	4.3419	4.3196	4.3738	0.4733	0.4564	0.493	4.8153	4.788	4.8388	8,467	3669	OK
	4676	0.2218	43.8285	4.3367	4.3173	4.3699	0.4732	0.4563	0.4941	4.8099	4.7861	4.8341	8,465	3669	OK
	4676.5	-0.1177	43.1183	4.3394	4.3164	4.3776	0.4735	0.4577	0.4922	4.813	4.7855	4.8377	8,491	3669	OK
	4677	0.0467	43.2782	4.3391	4.3187	4.3713	0.4738	0.456	0.4922	4.8129	4.7843	4.8363	8,459	3669	OK
	4677.5	-0.1308	45.2319	4.3427	4.3227	4.3759	0.4737	0.4559	0.4944	4.8164	4.7868	4.8444	8,457	3669	OK
	4678	0.1794	43.6335	4.3427	4.3242	4.37	0.4729	0.4534	0.4944	4.8156	4.7927	4.8422	8,411	3669	OK
	4678.5	-0.2942	44.0417	4.3369	4.3144	4.3657	0.4724	0.4533	0.492	4.8093	4.7799	4.8355	8,409	3669	OK
	4679	0.3227	42.4434	4.341	4.3258	4.3709	0.4722	0.4545	0.496	4.8132	4.7884	4.8436	8,431	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4679.5	-0.2548	41.5555	4.3364	4.3137	4.3708	0.4729	0.4539	0.4934	4.8093	4.7809	4.8382	8,420	3669	OK
	4680	0.2227	39.3889	4.3427	4.3248	4.3696	0.4718	0.4528	0.4896	4.8145	4.7929	4.8406	8,400	3669	OK
	4680.5	-0.2496	43.4735	4.3396	4.3229	4.3748	0.4712	0.4526	0.4907	4.8108	4.7872	4.842	8,396	3669	OK
	4681	0.3497	45.9595	4.3438	4.323	4.376	0.4689	0.453	0.4852	4.8127	4.7911	4.8407	8,403	3669	OK
	4681.5	-0.3322	46.2793	4.3415	4.3243	4.3701	0.4699	0.4501	0.4826	4.8114	4.7952	4.8376	8,350	3669	OK
	4682	0.1093	40.2413	4.3397	4.3208	4.3716	0.4709	0.454	0.4835	4.8106	4.7908	4.8407	8,422	3669	OK
	4682.5	0.0423	40.419	4.3407	4.3231	4.3666	0.4707	0.4522	0.4842	4.8114	4.796	4.838	8,389	3669	OK
	4683	0.0505	42.8161	4.3425	4.3265	4.3703	0.472	0.4509	0.4843	4.8145	4.8	4.8392	8,365	3669	OK
	4683.5	-0.2011	45.1248	4.3415	4.3258	4.3649	0.4719	0.451	0.4897	4.8134	4.7976	4.8397	8,366	3669	OK
	4684	0.3138	46.7232	4.338	4.3188	4.3668	0.4727	0.4491	0.4886	4.8107	4.7942	4.8405	8,331	3669	OK
	4684.5	-0.2064	45.4449	4.3429	4.3246	4.3682	0.4701	0.4487	0.4842	4.813	4.7952	4.8364	8,324	3669	OK
	4685	-0.0622	44.0242	4.3408	4.3231	4.3686	0.4701	0.449	0.4843	4.811	4.7946	4.8371	8,329	3669	OK
	4685.5	0.2019	43.6688	4.3431	4.3262	4.3762	0.4707	0.4469	0.4852	4.8138	4.7979	4.8458	8,290	3669	OK
	4686	-0.2535	43.669	4.3414	4.3223	4.3683	0.4709	0.4472	0.4828	4.8123	4.7993	4.8359	8,296	3669	OK
	4686.5	-0.0188	44.2016	4.342	4.3276	4.3687	0.47	0.4482	0.4824	4.8119	4.7946	4.836	8,314	3669	OK
	4687	0.0371	41.5378	4.3425	4.3195	4.3715	0.4733	0.4503	0.4856	4.8158	4.7943	4.8419	8,353	3669	OK
	4687.5	0.1361	43.9352	4.3368	4.3175	4.3638	0.4736	0.4492	0.4856	4.8104	4.7952	4.8371	8,333	3669	OK
	4688	-0.1313	45.3558	4.3389	4.3194	4.3642	0.4723	0.4502	0.4867	4.8112	4.7972	4.8376	8,352	3669	OK
	4688.5	0.1544	47.6644	4.3412	4.3179	4.3772	0.4699	0.4455	0.4843	4.811	4.7858	4.8396	8,264	3669	OK
	4689	-0.055	46.8652	4.3411	4.3234	4.3658	0.4724	0.4489	0.4878	4.8135	4.7964	4.8303	8,327	3669	OK
	4689.5	0.0641	44.3789	4.3419	4.3252	4.3666	0.4729	0.4494	0.4895	4.8148	4.7932	4.8339	8,337	3669	OK
	4690	-0.0357	45.7998	4.3398	4.3295	4.3603	0.4723	0.4503	0.4917	4.8122	4.7946	4.8281	8,353	3669	OK
	4690.5	0.0525	43.8819	4.3423	4.327	4.3656	0.4729	0.4504	0.4934	4.8152	4.7971	4.8335	8,355	3669	OK
	4691	0.0481	44.4147	4.3383	4.3278	4.3542	0.4725	0.4539	0.493	4.8108	4.7939	4.8291	8,420	3669	OK
	4691.5	-0.1876	44.0594	4.3382	4.3253	4.3555	0.4725	0.4555	0.4988	4.8107	4.7926	4.8364	8,450	3669	OK
	4692	0.1678	45.8176	4.3444	4.3353	4.3594	0.4693	0.4535	0.497	4.8137	4.7963	4.8369	8,413	3669	OK
	4692.5	-0.2182	48.1263	4.3461	4.3319	4.3626	0.47	0.4524	0.4924	4.8161	4.8012	4.8421	8,392	3669	OK
	4693	0.374	47.1141	4.3406	4.3285	4.3583	0.4714	0.4559	0.4927	4.812	4.7933	4.8314	8,457	3669	OK
	4693.5	-0.2068	43.7397	4.3411	4.3293	4.3551	0.4701	0.4557	0.4852	4.8112	4.7992	4.8265	8,454	3669	OK
	4694	-0.0042	43.5621	4.3464	4.3316	4.3604	0.4681	0.4519	0.4818	4.8145	4.8011	4.8302	8,383	3669	OK
	4694.5	-0.158	40.4898	4.3411	4.3264	4.3532	0.4664	0.4542	0.4835	4.8075	4.793	4.8283	8,426	3669	OK
	4695	0.508	45.9418	4.344	4.3313	4.3544	0.4712	0.4579	0.4863	4.8151	4.8033	4.8314	8,494	3669	OK
	4695.5	0.7858	43.8107	4.337	4.322	4.3568	0.4729	0.4604	0.4943	4.8099	4.7979	4.826	8,541	3669	OK
	4696	-5.089	43.6331	4.3416	4.3246	4.3638	0.4733	0.4602	0.5012	4.8148	4.7964	4.8376	8,537	3669	OK
	4696.5	2.6019	36.7606	4.3199	4.3	4.3401	0.4538	0.3263	0.4886	4.7737	4.6476	4.7985	6,053	3669	OK
	4697	6.281	37.6486	4.3704	4.3242	4.4231	0.4103	0.3215	0.4569	4.7828	4.668	4.8708	5,964	3669	OK
	4697.5	-6.5496	40.4898	4.346	4.3303	4.3604	0.4658	0.4393	0.4978	4.8118	4.7867	4.8405	8,149	3669	OK
	4698	1.6195	44.6453	4.3456	4.3358	4.3599	0.4684	0.4504	0.4886	4.814	4.7935	4.8306	8,355	3669	OK
	4698.5	-0.0205	45.8883	4.3498	4.3305	4.3684	0.4684	0.453	0.4867	4.8182	4.7899	4.8323	8,403	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4699	-0.0069	46.2437	4.3464	4.3104	4.3754	0.4672	0.4517	0.4844	4.8136	4.7777	4.8539	8,379	3669	OK
	4699.5	-0.1134	44.6455	4.3427	4.3145	4.3706	0.4683	0.4543	0.4867	4.811	4.7738	4.8318	8,428	3669	OK
	4700	0.1431	45.1783	4.3449	4.3208	4.3667	0.4679	0.4548	0.4849	4.8128	4.7818	4.832	8,437	3669	OK
	4700.5	0.0044	46.4214	4.3473	4.3224	4.3706	0.4676	0.4558	0.4851	4.8149	4.7839	4.8335	8,455	3669	OK
	4701	-0.1172	47.3802	4.3468	4.3188	4.3692	0.4673	0.4553	0.4826	4.8141	4.78	4.8445	8,446	3669	OK
	4701.5	0.0901	45.6044	4.3444	4.32	4.3631	0.4661	0.4551	0.482	4.8105	4.7785	4.8322	8,442	3669	OK
	4702	-0.2278	44.3613	4.3425	4.3186	4.3636	0.4673	0.4536	0.4824	4.8098	4.7811	4.8383	8,415	3669	OK
	4702.5	0.1761	45.9595	4.342	4.3223	4.3623	0.4678	0.4565	0.4806	4.8097	4.7846	4.8402	8,468	3669	OK
	4703	0.1487	47.3801	4.342	4.3213	4.3636	0.4696	0.4543	0.4855	4.8117	4.7875	4.8376	8,428	3669	OK
	4703.5	-0.3034	50.044	4.3462	4.3296	4.3633	0.4683	0.4542	0.4842	4.8145	4.7981	4.8418	8,426	3669	OK
	4704	0.2733	46.8831	4.3403	4.3213	4.3658	0.4713	0.4558	0.4917	4.8116	4.7882	4.8428	8,455	3669	OK
	4704.5	-0.1929	47.7178	4.3394	4.3215	4.3608	0.472	0.4524	0.4897	4.8114	4.7919	4.8379	8,392	3669	OK
	4705	0.0457	44.6989	4.3435	4.3274	4.3672	0.4712	0.4536	0.4913	4.8147	4.7931	4.8408	8,415	3669	OK
	4705.5	0.0948	45.3026	4.3381	4.316	4.3612	0.4693	0.4539	0.4874	4.8074	4.7816	4.8361	8,420	3669	OK
	4706	0.097	44.2903	4.3462	4.3271	4.3678	0.468	0.452	0.4855	4.8143	4.7922	4.8459	8,385	3669	OK
	4706.5	-0.0707	43.9351	4.3474	4.3284	4.3619	0.4679	0.4529	0.4828	4.8153	4.7959	4.835	8,402	3669	OK
	4707	0.0962	43.4554	4.3461	4.3256	4.3652	0.4675	0.4541	0.4827	4.8135	4.7923	4.8351	8,424	3669	OK
	4707.5	-0.1953	43.8107	4.3425	4.318	4.3648	0.469	0.4573	0.4835	4.8115	4.7847	4.8398	8,483	3669	OK
	4708	-0.2165	44.521	4.3433	4.3272	4.3597	0.4686	0.452	0.4837	4.812	4.7938	4.8401	8,385	3669	OK
	4708.5	0.188	46.5991	4.3442	4.3219	4.369	0.469	0.4518	0.4837	4.8132	4.7887	4.8468	8,381	3669	OK
	4709	0.114	46.7768	4.3421	4.3243	4.3599	0.4699	0.4541	0.4837	4.812	4.7895	4.8351	8,424	3669	OK
	4709.5	-0.0992	46.4214	4.3438	4.3252	4.3633	0.4698	0.4523	0.4831	4.8137	4.7916	4.8376	8,390	3669	OK
	4710	-0.0066	46.9008	4.3406	4.3236	4.3592	0.469	0.4495	0.4831	4.8096	4.7838	4.8307	8,339	3669	OK
	4710.5	-0.1066	46.0128	4.3443	4.3275	4.3618	0.4702	0.4523	0.4826	4.8145	4.7884	4.8392	8,390	3669	OK
	4711	0.0665	49.0318	4.3375	4.3171	4.3549	0.4693	0.4483	0.4813	4.8068	4.7771	4.8288	8,316	3669	OK
	4711.5	-0.1434	49.0318	4.3395	4.3214	4.36	0.4705	0.4498	0.4868	4.81	4.7892	4.8337	8,344	3669	OK
	4712	0.2982	46.1904	4.3412	4.3265	4.3596	0.4728	0.4516	0.4893	4.8141	4.7889	4.8357	8,378	3669	OK
	4712.5	-0.0232	42.8162	4.3436	4.3289	4.362	0.4733	0.4561	0.4872	4.8169	4.7974	4.8384	8,461	3669	OK
	4713	0.0602	45.3736	4.3467	4.3315	4.3626	0.4713	0.451	0.4869	4.818	4.7951	4.841	8,366	3669	OK
	4713.5	-0.2045	48.2149	4.3407	4.3281	4.3615	0.4705	0.4524	0.485	4.8113	4.7931	4.8308	8,392	3669	OK
	4714	0.2299	49.8132	4.3393	4.3255	4.3555	0.4733	0.4558	0.4897	4.8126	4.7925	4.8266	8,455	3669	OK
	4714.5	0.0593	47.4158	4.335	4.3144	4.3537	0.477	0.4588	0.4967	4.812	4.7792	4.8329	8,511	3669	OK
	4715	-0.3504	44.3969	4.3328	4.3195	4.349	0.478	0.4635	0.497	4.8108	4.7896	4.8251	8,598	3669	OK
	4715.5	0.1743	42.621	4.3353	4.3168	4.3502	0.4766	0.4636	0.4991	4.8119	4.7888	4.8337	8,600	3669	OK
	4716	0.3004	41.662	4.3412	4.329	4.357	0.4744	0.4607	0.4933	4.8156	4.7978	4.8296	8,546	3669	OK
	4716.5	-0.1863	43.438	4.3371	4.3264	4.3594	0.4734	0.4636	0.4908	4.8105	4.7917	4.8263	8,600	3669	OK
	4717	-0.2368	44.681	4.3419	4.3273	4.3642	0.4716	0.4604	0.4916	4.8135	4.7924	4.8285	8,541	3669	OK
	4717.5	0.0692	43.5089	4.3387	4.3255	4.3641	0.4705	0.4594	0.491	4.8091	4.7879	4.8323	8,522	3669	OK
	4718	0.1281	43.4023	4.344	4.33	4.3639	0.4705	0.4572	0.489	4.8146	4.7902	4.8352	8,481	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4718.5	-0.1516	41.449	4.3361	4.3225	4.3561	0.472	0.4607	0.4947	4.8081	4.7863	4.8296	8,546	3669	OK
	4719	-0.1738	41.8041	4.3358	4.3193	4.3545	0.4722	0.4581	0.4976	4.8081	4.7894	4.8348	8,498	3669	OK
	4719.5	0.0047	44.5211	4.3405	4.3229	4.3673	0.472	0.4577	0.4983	4.8125	4.7857	4.8338	8,491	3669	OK
	4720	0.3115	45.4089	4.3391	4.3248	4.354	0.4729	0.4551	0.499	4.812	4.7949	4.8351	8,442	3669	OK
	4720.5	0.0355	45.7641	4.3473	4.3289	4.3711	0.4703	0.4522	0.4909	4.8176	4.8005	4.8462	8,389	3669	OK
	4721	-0.253	42.7274	4.3344	4.3224	4.3508	0.4704	0.4526	0.4883	4.8048	4.7883	4.8238	8,396	3669	OK
	4721.5	0.1454	43.4379	4.3403	4.3249	4.3602	0.4717	0.4572	0.4903	4.812	4.7893	4.8316	8,481	3669	OK
	4722	0.1427	41.4845	4.3431	4.3312	4.3597	0.4708	0.4535	0.4891	4.814	4.7959	4.8335	8,413	3669	OK
	4722.5	-0.2772	43.5623	4.3446	4.3262	4.3654	0.4697	0.453	0.4825	4.8143	4.8025	4.8373	8,403	3669	OK
	4723	0.0833	41.7864	4.3397	4.3278	4.3564	0.4704	0.4512	0.4838	4.8101	4.7934	4.8322	8,370	3669	OK
	4723.5	0.3058	44.2726	4.3444	4.3273	4.3601	0.4699	0.4494	0.4849	4.8142	4.7905	4.8413	8,337	3669	OK
	4724	-0.4836	43.3136	4.3408	4.3304	4.3551	0.4685	0.4491	0.4842	4.8093	4.7902	4.8255	8,331	3669	OK
	4724.5	0.2292	43.4912	4.3426	4.3292	4.3573	0.4694	0.4492	0.4874	4.812	4.7874	4.834	8,333	3669	OK
	4725	-0.051	41.3601	4.3476	4.3332	4.3636	0.4685	0.4465	0.4849	4.816	4.7963	4.8365	8,283	3669	OK
	4725.5	-0.2801	41.2002	4.3435	4.329	4.3577	0.4679	0.4485	0.4847	4.8113	4.7948	4.8314	8,320	3669	OK
	4726	0.6808	39.2468	4.348	4.334	4.3647	0.4689	0.4489	0.4838	4.8169	4.8011	4.8405	8,327	3669	OK
	4726.5	-0.3292	41.733	4.341	4.3257	4.3618	0.4682	0.4489	0.479	4.8091	4.7911	4.8265	8,327	3669	OK
	4727	0.2116	40.7741	4.3475	4.3315	4.3621	0.4686	0.4504	0.4828	4.8161	4.803	4.8429	8,355	3669	OK
	4727.5	-0.2474	42.1948	4.3446	4.3327	4.3578	0.4684	0.4534	0.4831	4.813	4.8009	4.8353	8,411	3669	OK
	4728	-0.0575	40.064	4.346	4.3366	4.3619	0.4683	0.4529	0.4821	4.8143	4.7982	4.834	8,402	3669	OK
	4728.5	0.3396	41.0229	4.3433	4.3291	4.3565	0.4685	0.452	0.4852	4.8118	4.7975	4.8297	8,385	3669	OK
	4729	-0.4929	41.2003	4.3363	4.3241	4.3479	0.4692	0.4544	0.484	4.8055	4.792	4.8269	8,429	3669	OK
	4729.5	0.1198	41.3778	4.343	4.3266	4.3623	0.4671	0.4517	0.4821	4.8101	4.7882	4.8265	8,379	3669	OK
	4730	-0.0322	39.9393	4.3447	4.332	4.3539	0.4661	0.4527	0.4828	4.8108	4.7932	4.8302	8,398	3669	OK
	4730.5	0.0654	39.9393	4.3466	4.3312	4.3641	0.4669	0.4531	0.4806	4.8134	4.7918	4.8262	8,405	3669	OK
	4731	0.1729	40.8273	4.3497	4.3369	4.3664	0.4661	0.4537	0.4819	4.8158	4.7943	4.8305	8,416	3669	OK
	4731.5	-0.1842	40.3478	4.3441	4.3317	4.3618	0.4664	0.4524	0.4831	4.8105	4.7964	4.8282	8,392	3669	OK
	4732	0.0215	42.3013	4.3411	4.3287	4.3551	0.4663	0.4542	0.4807	4.8074	4.7876	4.8242	8,426	3669	OK
	4732.5	0.0685	41.946	4.3515	4.3402	4.3691	0.466	0.4529	0.4815	4.8175	4.8034	4.8389	8,402	3669	OK
	4733	0.1864	43.2247	4.3454	4.3319	4.3666	0.4673	0.4571	0.4801	4.8127	4.7958	4.8303	8,480	3669	OK
	4733.5	-0.3291	40.9161	4.3465	4.3367	4.3634	0.4662	0.4557	0.4792	4.8127	4.7986	4.83	8,454	3669	OK
	4734	0.3329	40.7386	4.3496	4.3339	4.3659	0.4639	0.453	0.4776	4.8135	4.7976	4.8301	8,403	3669	OK
	4734.5	-0.2186	42.8164	4.3496	4.3409	4.3603	0.4637	0.4543	0.4742	4.8132	4.8032	4.8228	8,428	3669	OK
	4735	-0.1205	46.0128	4.3443	4.3349	4.3581	0.4639	0.4511	0.4773	4.8082	4.7944	4.8207	8,368	3669	OK
	4735.5	0.8233	47.256	4.3498	4.3404	4.3608	0.4646	0.4491	0.4814	4.8144	4.798	4.8318	8,331	3669	OK
	4736	-5.8054	42.7808	4.3549	4.3421	4.3662	0.4651	0.4495	0.4813	4.8199	4.8019	4.8374	8,339	3669	OK
	4736.5	8.0807	38.1637	4.359	4.3145	4.5127	0.4197	0.3239	0.4574	4.779	4.6621	4.9541	6,009	3669	OK
	4737	-1.7462	39.2291	4.3333	4.3253	4.3429	0.4309	0.3197	0.478	4.7644	4.6502	4.8136	5,931	3669	OK
	4737.5	-1.2268	41.9461	4.3404	4.3307	4.3535	0.4728	0.4567	0.4886	4.8132	4.8019	4.8277	8,472	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4738	-0.0522	45.3201	4.3429	4.3279	4.3549	0.4731	0.4559	0.4876	4.816	4.7989	4.8288	8,457	3669	OK
	4738.5	-0.0005	42.8338	4.3378	4.3253	4.3522	0.4734	0.4554	0.4908	4.8112	4.7895	4.8249	8,448	3669	OK
	4739	-0.0351	42.674	4.3303	4.3065	4.3513	0.4769	0.4589	0.4967	4.8072	4.7826	4.839	8,513	3669	OK
	4739.5	0.1466	40.3655	4.3311	4.3149	4.3594	0.4777	0.4585	0.4963	4.8088	4.7826	4.8364	8,506	3669	OK
	4740	0.043	38.5188	4.3345	4.3167	4.3574	0.4765	0.4587	0.4884	4.8111	4.7921	4.8314	8,509	3669	OK
	4740.5	-0.3073	37.5776	4.3371	4.3207	4.36	0.4767	0.4578	0.4939	4.8137	4.7936	4.8348	8,493	3669	OK
	4741	0.2784	37.0447	4.3375	4.3234	4.3578	0.4766	0.4589	0.496	4.8142	4.7912	4.8306	8,513	3669	OK
	4741.5	-0.3475	40.4897	4.3355	4.3167	4.3583	0.4764	0.4585	0.4932	4.8118	4.7903	4.8307	8,506	3669	OK
	4742	0.3412	42.2302	4.3331	4.3183	4.3594	0.4766	0.4579	0.493	4.8097	4.7821	4.8302	8,494	3669	OK
	4742.5	0.0049	46.4924	4.3385	4.3227	4.3588	0.4764	0.4573	0.4966	4.8149	4.7949	4.8354	8,483	3669	OK
	4743	-0.1777	47.0251	4.3348	4.3221	4.3504	0.4779	0.4571	0.4993	4.8128	4.7916	4.8313	8,480	3669	OK
	4743.5	-0.3598	45.9063	4.3289	4.3143	4.3482	0.4814	0.462	0.5021	4.8103	4.7895	4.8314	8,570	3669	OK
	4744	0.634	44.1305	4.3304	4.314	4.3494	0.4822	0.4604	0.5091	4.8126	4.7917	4.8472	8,541	3669	OK
	4744.5	-0.2401	42.3903	4.3293	4.3142	4.3452	0.4811	0.4603	0.5076	4.8104	4.7832	4.8379	8,539	3669	OK
	4745	0.2719	45.1426	4.3309	4.3143	4.3456	0.4806	0.4624	0.5018	4.8114	4.7903	4.8373	8,578	3669	OK
	4745.5	-0.2017	46.0304	4.334	4.3166	4.3517	0.4808	0.4602	0.502	4.8149	4.7934	4.8423	8,537	3669	OK
	4746	-0.0117	46.1724	4.3323	4.3145	4.3531	0.4795	0.4549	0.5062	4.8118	4.7917	4.8313	8,439	3669	OK
	4746.5	-0.2407	43.1004	4.3312	4.3153	4.35	0.4801	0.4594	0.5101	4.8113	4.7903	4.8358	8,522	3669	OK
	4747	0.3459	42.9229	4.3273	4.308	4.3464	0.4813	0.4612	0.5065	4.8086	4.7824	4.8407	8,556	3669	OK
	4747.5	-0.1535	44.3793	4.3267	4.3066	4.3425	0.4817	0.4601	0.5083	4.8084	4.7779	4.8358	8,535	3669	OK
	4748	-0.0128	46.5637	4.3313	4.3178	4.3512	0.4824	0.4614	0.5122	4.8137	4.7936	4.8504	8,559	3669	OK
	4748.5	0.0571	45.6757	4.3313	4.3139	4.3492	0.4816	0.4596	0.5147	4.8129	4.786	4.8401	8,526	3669	OK
	4749	0.1586	45.8354	4.3353	4.3212	4.3483	0.4814	0.4577	0.5111	4.8167	4.7946	4.8472	8,491	3669	OK
	4749.5	-0.1449	46.1906	4.3305	4.3169	4.3496	0.4836	0.4629	0.5157	4.814	4.7902	4.8401	8,587	3669	OK
	4750	0.1141	42.4612	4.3292	4.3163	4.3452	0.4843	0.4637	0.5207	4.8135	4.7911	4.8408	8,602	3669	OK
	4750.5	-0.2424	40.5431	4.3314	4.3155	4.3571	0.4851	0.4633	0.5185	4.8166	4.7862	4.8444	8,595	3669	OK
	4751	0.5133	40.543	4.3304	4.3171	4.3454	0.4847	0.4647	0.5161	4.8151	4.7941	4.8422	8,621	3669	OK
	4751.5	-0.4941	42.319	4.3229	4.3072	4.3404	0.4819	0.4633	0.51	4.8048	4.7826	4.8307	8,595	3669	OK
	4752	-0.0738	45.2849	4.3344	4.3232	4.3534	0.4819	0.4629	0.5082	4.8163	4.7942	4.836	8,587	3669	OK
	4752.5	0.6004	47.2207	4.3336	4.3198	4.3512	0.4813	0.4641	0.5081	4.8149	4.7901	4.8362	8,609	3669	OK
	4753	-0.7192	47.5758	4.3303	4.3149	4.3497	0.4807	0.4629	0.5068	4.811	4.7897	4.8333	8,587	3669	OK
	4753.5	0.3457	44.5566	4.3318	4.3156	4.3512	0.481	0.4641	0.5094	4.8128	4.7916	4.838	8,609	3669	OK
	4754	0.0201	41.3601	4.3309	4.3154	4.3446	0.4801	0.4588	0.5121	4.811	4.7877	4.8293	8,511	3669	OK
	4754.5	-0.1446	41.1824	4.3263	4.3079	4.3455	0.4798	0.4606	0.5071	4.8061	4.7821	4.8262	8,544	3669	OK
	4755	0.1471	42.6033	4.337	4.3184	4.3599	0.4793	0.4605	0.5078	4.8163	4.7894	4.8414	8,543	3669	OK
	4755.5	-0.0631	41.3246	4.3371	4.3248	4.3511	0.4778	0.4582	0.5065	4.8149	4.793	4.8377	8,500	3669	OK
	4756	-0.0429	46.8299	4.3329	4.3132	4.3508	0.4785	0.4595	0.5024	4.8114	4.7889	4.8276	8,524	3669	OK
	4756.5	0.0512	44.1661	4.3376	4.3229	4.3556	0.4773	0.4587	0.5023	4.8149	4.8001	4.8335	8,509	3669	OK
	4757	0.0026	44.6454	4.3312	4.3202	4.3493	0.4781	0.4596	0.5013	4.8093	4.7948	4.8281	8,526	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4757.5	0.1	40.3832	4.3412	4.3206	4.3643	0.4778	0.4591	0.5	4.8191	4.7982	4.8366	8,517	3669	OK
	4758	0.0172	41.9993	4.3366	4.3209	4.3565	0.4784	0.4598	0.4956	4.815	4.7987	4.8383	8,530	3669	OK
	4758.5	-0.0624	41.9283	4.3339	4.3208	4.3538	0.4771	0.4597	0.4958	4.811	4.7984	4.8315	8,528	3669	OK
	4759	-0.1013	41.0405	4.3314	4.3166	4.3488	0.4774	0.4568	0.4927	4.8088	4.7953	4.8247	8,474	3669	OK
	4759.5	-0.0041	41.2002	4.3334	4.3156	4.354	0.4773	0.4594	0.492	4.8108	4.7997	4.8281	8,522	3669	OK
	4760	-0.0595	43.0294	4.3266	4.3102	4.3402	0.4776	0.4599	0.4938	4.8042	4.7898	4.8159	8,531	3669	OK
	4760.5	0.218	44.9826	4.3369	4.3236	4.3548	0.479	0.4581	0.4949	4.8159	4.8026	4.8287	8,498	3669	OK
	4761	-0.0779	45.3376	4.3382	4.3231	4.3576	0.4789	0.4585	0.4954	4.8171	4.799	4.8345	8,506	3669	OK
	4761.5	-0.0306	46.6163	4.3275	4.3081	4.3485	0.4788	0.4578	0.4949	4.8063	4.7877	4.822	8,493	3669	OK
	4762	0.0099	43.7752	4.3394	4.3239	4.3597	0.4782	0.4572	0.4918	4.8177	4.8069	4.836	8,481	3669	OK
	4762.5	0.1406	45.1784	4.3332	4.3165	4.3526	0.4758	0.4555	0.4904	4.809	4.7932	4.8305	8,450	3669	OK
	4763	-0.2357	42.7809	4.3423	4.3283	4.3579	0.4748	0.4557	0.4881	4.817	4.7972	4.8308	8,454	3669	OK
	4763.5	-0.0656	45.2671	4.3355	4.3166	4.3498	0.4754	0.4585	0.4896	4.8109	4.7977	4.8236	8,506	3669	OK
	4764	0.0218	45.8176	4.3362	4.3213	4.3546	0.4769	0.4603	0.4937	4.8131	4.8016	4.8301	8,539	3669	OK
	4764.5	-0.0516	45.8175	4.3401	4.3241	4.3554	0.4766	0.4629	0.4916	4.8166	4.8046	4.83	8,587	3669	OK
	4765	0.1305	44.7518	4.3346	4.3195	4.3489	0.4788	0.4647	0.4929	4.8134	4.8015	4.8271	8,621	3669	OK
	4765.5	0.1138	43.3311	4.334	4.3184	4.3507	0.4787	0.4645	0.4936	4.8127	4.7996	4.8281	8,617	3669	OK
	4766	0.017	39.3356	4.3307	4.3135	4.3495	0.4773	0.4624	0.4928	4.808	4.7954	4.8228	8,578	3669	OK
	4766.5	-0.1186	40.7562	4.34	4.3189	4.36	0.4775	0.4635	0.4923	4.8175	4.8021	4.8324	8,598	3669	OK
	4767	-0.143	38.9804	4.3318	4.3108	4.3501	0.4779	0.4638	0.4933	4.8097	4.7909	4.8263	8,604	3669	OK
	4767.5	0.321	42.976	4.3336	4.3109	4.3536	0.479	0.4664	0.4964	4.8127	4.7935	4.828	8,652	3669	OK
	4768	-0.0277	40.6676	4.3306	4.313	4.3519	0.4783	0.4628	0.4926	4.8089	4.7941	4.8294	8,585	3669	OK
	4768.5	0.0994	40.8451	4.3398	4.3236	4.3565	0.4775	0.4587	0.4944	4.8174	4.8055	4.8318	8,509	3669	OK
	4769	0.0933	42.4434	4.3371	4.3211	4.3517	0.475	0.4615	0.4899	4.8122	4.8003	4.8223	8,561	3669	OK
	4769.5	-0.3866	45.4623	4.3383	4.3175	4.3646	0.474	0.4585	0.4898	4.8123	4.7963	4.8329	8,506	3669	OK
	4770	0.1154	48.1263	4.3407	4.3208	4.3619	0.4753	0.46	0.4899	4.816	4.799	4.8324	8,533	3669	OK
	4770.5	-0.1726	47.6467	4.3393	4.3156	4.3668	0.4751	0.4605	0.4901	4.8144	4.7947	4.8374	8,543	3669	OK
	4771	0.2385	41.9639	4.3402	4.3205	4.3563	0.4763	0.4619	0.4946	4.8166	4.7972	4.8284	8,569	3669	OK
	4771.5	0.1357	39.1223	4.3333	4.3141	4.352	0.4767	0.4627	0.4968	4.81	4.7961	4.8254	8,583	3669	OK
	4772	-0.0726	39.7616	4.3422	4.3205	4.3672	0.4763	0.4624	0.4955	4.8184	4.7976	4.8366	8,578	3669	OK
	4772.5	-0.1902	47.5755	4.3356	4.3165	4.3509	0.4759	0.4625	0.4955	4.8116	4.7949	4.8256	8,580	3669	OK
	4773	-0.0415	49.8842	4.3434	4.3305	4.3638	0.4738	0.4625	0.4897	4.8173	4.8076	4.8309	8,580	3669	OK
	4773.5	0.145	52.6016	4.3366	4.3255	4.3527	0.4726	0.461	0.488	4.8092	4.7963	4.8181	8,552	3669	OK
	4774	0.4393	49.7599	4.3446	4.335	4.3667	0.4723	0.4629	0.488	4.817	4.8045	4.8311	8,587	3669	OK
	4774.5	1.1362	45.1425	4.3393	4.3285	4.3507	0.4723	0.4613	0.4917	4.8116	4.8004	4.8321	8,557	3669	OK
	4775	-5.0422	40.3476	4.3402	4.3218	4.357	0.4723	0.4465	0.5031	4.8125	4.7914	4.8378	8,283	3669	OK
	4775.5	2.8051	38.3943	4.3306	4.3185	4.3493	0.4445	0.331	0.4789	4.7751	4.6542	4.8108	6,140	3669	OK
	4776	4.1117	43.1893	4.4382	4.3274	4.5676	0.3916	0.2494	0.4484	4.8245	4.6898	4.9368	4,627	3669	OK
	4776.5	-5.391	44.2192	4.3343	4.3165	4.3556	0.4743	0.4371	0.4941	4.8086	4.786	4.8338	8,109	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4777	1.3498	46.4215	4.3317	4.3164	4.3552	0.4752	0.4465	0.4957	4.8069	4.7874	4.826	8,283	3669	OK
	4777.5	0.2721	43.9352	4.3394	4.3223	4.3673	0.4774	0.4459	0.5007	4.8168	4.7971	4.8367	8,272	3669	OK
	4778	0.021	45.6223	4.3418	4.3102	4.3901	0.4793	0.4509	0.5021	4.8211	4.7927	4.8577	8,365	3669	OK
	4778.5	0.1097	43.2425	4.3227	4.3006	4.3496	0.4815	0.4523	0.5087	4.8042	4.7756	4.8292	8,390	3669	OK
	4779	0.0276	44.8407	4.3375	4.3199	4.3591	0.4823	0.4484	0.5174	4.8198	4.7889	4.8573	8,318	3669	OK
	4779.5	0.0487	44.8409	4.3314	4.3135	4.3551	0.4803	0.4475	0.5163	4.8117	4.7862	4.8488	8,301	3669	OK
	4780	0.1046	49.103	4.3348	4.3195	4.3559	0.4793	0.4493	0.5176	4.8141	4.787	4.8548	8,335	3669	OK
	4780.5	0.315	51.5892	4.3399	4.3236	4.3648	0.477	0.3454	0.5164	4.8169	4.6793	4.8591	6,407	3669	OK
	4781	-0.5001	47.2382	4.3252	4.3087	4.3454	0.4821	0.4506	0.5277	4.8072	4.7798	4.8525	8,359	3669	OK
	4781.5	0.1208	45.6755	4.3373	4.3202	4.3642	0.4805	0.4522	0.5173	4.8178	4.7893	4.8506	8,389	3669	OK
	4782	-0.0799	45.1427	4.3288	4.3118	4.3464	0.4792	0.4543	0.5074	4.808	4.7879	4.8391	8,428	3669	OK
	4782.5	0.0376	48.6945	4.3329	4.3192	4.3511	0.4791	0.454	0.5119	4.8121	4.7914	4.8437	8,422	3669	OK
	4783	-0.0131	49.973	4.3326	4.3173	4.3526	0.4789	0.4537	0.5079	4.8115	4.7924	4.8374	8,416	3669	OK
	4783.5	0.1269	48.9075	4.3391	4.3224	4.3591	0.4791	0.455	0.5136	4.8182	4.7994	4.8494	8,441	3669	OK
	4784	0.0985	47.6643	4.3282	4.3011	4.3508	0.4792	0.4547	0.5168	4.8074	4.7872	4.8566	8,435	3669	OK
	4784.5	-0.0743	45.7464	4.3338	4.315	4.3508	0.4804	0.4545	0.5177	4.8142	4.7873	4.8534	8,431	3669	OK
	4785	-0.0818	45.0361	4.3279	4.3104	4.341	0.481	0.4605	0.5223	4.8089	4.7849	4.8454	8,543	3669	OK
	4785.5	-0.1961	47.5578	4.3351	4.3137	4.3488	0.4795	0.4581	0.5155	4.8146	4.7876	4.8557	8,498	3669	OK
	4786	0.338	46.5632	4.328	4.307	4.3413	0.4783	0.457	0.5066	4.8063	4.777	4.8411	8,478	3669	OK
	4786.5	-0.4464	49.76	4.3412	4.3127	4.3612	0.4774	0.459	0.5087	4.8186	4.7845	4.8495	8,515	3669	OK
	4787	0.1547	49.76	4.3366	4.3153	4.3528	0.4784	0.459	0.5097	4.815	4.7893	4.8509	8,515	3669	OK
	4787.5	0.3164	49.2274	4.3318	4.3063	4.3561	0.4799	0.4595	0.5084	4.8117	4.7782	4.8558	8,524	3669	OK
	4788	-0.1157	47.8065	4.3336	4.3041	4.3577	0.4804	0.4633	0.5075	4.814	4.7783	4.8584	8,595	3669	OK
	4788.5	-0.0812	44.9298	4.3315	4.3004	4.3589	0.4813	0.4615	0.5162	4.8128	4.7737	4.8579	8,561	3669	OK
	4789	0.1528	43.1539	4.332	4.2994	4.3582	0.4812	0.4578	0.5142	4.8131	4.7698	4.8594	8,493	3669	OK
	4789.5	-0.0427	39.6023	4.3293	4.2993	4.358	0.4805	0.4598	0.5083	4.8097	4.7705	4.8533	8,530	3669	OK
	4790	0.1175	41.3782	4.3365	4.311	4.3567	0.4798	0.4565	0.5109	4.8163	4.7806	4.8549	8,468	3669	OK
	4790.5	-0.1637	44.3614	4.3355	4.3071	4.3558	0.4779	0.4533	0.5083	4.8134	4.7748	4.8455	8,409	3669	OK
	4791	-0.0229	44.0062	4.337	4.3183	4.3556	0.4774	0.454	0.5007	4.8144	4.7881	4.8408	8,422	3669	OK
	4791.5	-0.162	44.1836	4.3303	4.3107	4.3518	0.4775	0.4541	0.5024	4.8078	4.7815	4.8237	8,424	3669	OK
	4792	-0.0445	44.6633	4.3345	4.3192	4.355	0.4786	0.4528	0.5038	4.8132	4.7894	4.8264	8,400	3669	OK
	4792.5	0.0583	49.2805	4.3275	4.3113	4.3491	0.4791	0.4543	0.5	4.8067	4.785	4.8248	8,428	3669	OK
	4793	0.0776	47.3271	4.3313	4.3192	4.3513	0.4802	0.4536	0.5036	4.8115	4.7941	4.8296	8,415	3669	OK
	4793.5	-0.0096	48.8366	4.3336	4.3158	4.3547	0.48	0.4561	0.5005	4.8136	4.7913	4.8303	8,461	3669	OK
	4794	0.2732	42.7985	4.3288	4.3125	4.3496	0.4807	0.4586	0.4987	4.8095	4.795	4.8295	8,507	3669	OK
	4794.5	0.0433	42.6388	4.3308	4.3147	4.3456	0.4797	0.4527	0.4966	4.8105	4.7893	4.825	8,398	3669	OK
	4795	-0.4284	40.8629	4.3326	4.3156	4.3534	0.4772	0.4472	0.495	4.8098	4.7889	4.8299	8,296	3669	OK
	4795.5	0.3744	42.9939	4.3429	4.3265	4.3616	0.4758	0.4459	0.4926	4.8187	4.7955	4.8375	8,272	3669	OK
	4796	-0.1038	42.6742	4.3361	4.3215	4.3638	0.4744	0.4465	0.4907	4.8105	4.7896	4.8392	8,283	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4796.5	0.2097	44.8054	4.34	4.3244	4.3592	0.4753	0.4498	0.4919	4.8153	4.7927	4.8352	8,344	3669	OK
	4797	-0.3074	48.1794	4.3383	4.3157	4.3678	0.474	0.4486	0.4899	4.8123	4.7847	4.8431	8,322	3669	OK
	4797.5	-0.1135	48.8187	4.3399	4.3252	4.3618	0.473	0.4448	0.4927	4.8129	4.7926	4.8351	8,251	3669	OK
	4798	0.1377	48.641	4.3368	4.3174	4.3642	0.4738	0.4477	0.4907	4.8106	4.7908	4.8395	8,305	3669	OK
	4798.5	0.1045	47.7531	4.3424	4.3287	4.362	0.4736	0.448	0.4893	4.816	4.7993	4.8378	8,311	3669	OK
	4799	-0.4082	49.1916	4.3388	4.3223	4.3641	0.4733	0.4488	0.4946	4.8121	4.7912	4.834	8,326	3669	OK
	4799.5	0.1298	47.9485	4.3385	4.3236	4.3597	0.4743	0.452	0.4943	4.8128	4.7911	4.8291	8,385	3669	OK
	4800	0.0172	47.416	4.339	4.3228	4.3644	0.4751	0.4501	0.4981	4.8141	4.7987	4.8346	8,350	3669	OK
	4800.5	0.0594	45.8176	4.3369	4.3253	4.3589	0.4739	0.4494	0.4972	4.8108	4.7861	4.8299	8,337	3669	OK
	4801	0.0768	45.64	4.3318	4.3181	4.3536	0.4745	0.451	0.498	4.8063	4.7807	4.8305	8,366	3669	OK
	4801.5	0.0924	43.1536	4.3324	4.3218	4.3574	0.4746	0.4515	0.4971	4.807	4.7868	4.8314	8,376	3669	OK
	4802	-0.1151	42.1947	4.3427	4.329	4.3571	0.4742	0.4535	0.4981	4.8169	4.7976	4.8449	8,413	3669	OK
	4802.5	-0.1019	40.2413	4.3399	4.3217	4.3544	0.4731	0.4518	0.4964	4.813	4.7951	4.838	8,381	3669	OK
	4803	0.1331	42.1949	4.3414	4.319	4.3636	0.4729	0.4529	0.4986	4.8143	4.7882	4.8534	8,402	3669	OK
	4803.5	0.1076	43.1539	4.3375	4.3185	4.3534	0.4726	0.4518	0.5018	4.8101	4.791	4.8445	8,381	3669	OK
	4804	-0.1052	42.7985	4.3368	4.3163	4.354	0.4735	0.4543	0.4951	4.8104	4.7902	4.8454	8,428	3669	OK
	4804.5	0.1649	44.7875	4.3468	4.3156	4.3693	0.4729	0.4532	0.494	4.8197	4.7963	4.8587	8,407	3669	OK
	4805	-0.3318	45.8531	4.337	4.3194	4.3556	0.4719	0.4541	0.4951	4.8089	4.7876	4.8349	8,424	3669	OK
	4805.5	0.0965	48.0553	4.339	4.3085	4.3569	0.4719	0.4554	0.4951	4.8109	4.7868	4.8445	8,448	3669	OK
	4806	0.0656	48.0196	4.3426	4.3236	4.3577	0.4718	0.456	0.4925	4.8144	4.7979	4.8464	8,459	3669	OK
	4806.5	0.0786	50.6834	4.3404	4.3225	4.3629	0.4719	0.458	0.4929	4.8123	4.7897	4.8442	8,496	3669	OK
	4807	-0.1688	52.6011	4.344	4.3216	4.3631	0.4706	0.4571	0.4882	4.8146	4.7948	4.8408	8,480	3669	OK
	4807.5	0.0859	51.8911	4.337	4.3277	4.3563	0.4703	0.4565	0.4895	4.8074	4.7904	4.8255	8,468	3669	OK
	4808	-0.0619	49.2273	4.3393	4.3223	4.3649	0.4711	0.4543	0.4925	4.8104	4.7861	4.8326	8,428	3669	OK
	4808.5	0.022	45.8709	4.3418	4.3296	4.3585	0.4715	0.4565	0.4937	4.8133	4.7967	4.831	8,468	3669	OK
	4809	0.0728	42.3192	4.3424	4.3254	4.3606	0.4706	0.4568	0.4938	4.813	4.7923	4.8328	8,474	3669	OK
	4809.5	-0.1397	41.6088	4.3427	4.3294	4.3615	0.4726	0.4574	0.4979	4.8153	4.7967	4.8393	8,485	3669	OK
	4810	-0.0086	45.2849	4.3362	4.3264	4.3473	0.4723	0.4548	0.4948	4.8085	4.7912	4.8356	8,437	3669	OK
	4810.5	0.0702	47.5935	4.3401	4.3253	4.3596	0.4724	0.455	0.4975	4.8125	4.7912	4.8381	8,441	3669	OK
	4811	0.3013	45.1603	4.3436	4.3223	4.3611	0.4724	0.4553	0.494	4.816	4.7885	4.8391	8,446	3669	OK
	4811.5	0.3383	43.9174	4.3347	4.3192	4.3531	0.4715	0.4533	0.4916	4.8062	4.7811	4.8277	8,409	3669	OK
	4812	-1.0003	43.207	4.3438	4.3194	4.3582	0.4701	0.4502	0.492	4.8139	4.7919	4.8424	8,352	3669	OK
	4812.5	0.1308	42.7276	4.3465	4.3198	4.3653	0.47	0.448	0.4907	4.8165	4.7917	4.8399	8,311	3669	OK
	4813	-1.4207	38.6431	4.346	4.3318	4.3623	0.4625	0.4401	0.4878	4.8085	4.78	4.8332	8,164	3669	OK
	4813.5	3.5462	40.9517	4.5055	4.409	4.6373	0.3948	0.3276	0.4537	4.8935	4.7491	5.0847	6,077	3669	OK
	4814	-2.0388	42.5499	4.3384	4.322	4.3605	0.4728	0.4645	0.4849	4.8112	4.7909	4.8383	8,617	3669	OK
	4814.5	0.2573	43.0826	4.3412	4.3252	4.3626	0.4734	0.4657	0.485	4.8146	4.7997	4.8337	8,639	3669	OK
	4815	0.0109	41.3068	4.3389	4.3224	4.3618	0.4725	0.4637	0.482	4.8114	4.7931	4.8297	8,602	3669	OK
	4815.5	-0.2864	40.6675	4.3443	4.3196	4.3758	0.4714	0.462	0.4832	4.8157	4.7864	4.8424	8,570	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4816	0.0452	42.7986	4.3439	4.3049	4.386	0.4738	0.4634	0.4836	4.8177	4.7843	4.8584	8,596	3669	OK
	4816.5	0.4102	42.5678	4.3403	4.3067	4.3782	0.4735	0.4639	0.4835	4.8138	4.7799	4.8521	8,606	3669	OK
	4817	-0.1823	45.9419	4.3365	4.3027	4.3709	0.4735	0.4646	0.4813	4.81	4.7782	4.8417	8,619	3669	OK
	4817.5	-0.1208	50.3816	4.338	4.3059	4.3719	0.472	0.4602	0.4853	4.81	4.781	4.8409	8,537	3669	OK
	4818	-0.3019	50.861	4.3379	4.313	4.3671	0.4741	0.4636	0.485	4.812	4.785	4.8386	8,600	3669	OK
	4818.5	0.5342	51.0386	4.3352	4.3043	4.3719	0.4729	0.4626	0.4827	4.8081	4.7792	4.8409	8,582	3669	OK
	4819	0.0328	44.9473	4.3425	4.3225	4.3739	0.4735	0.4652	0.4881	4.816	4.7931	4.8429	8,630	3669	OK
	4819.5	-0.4489	43.1004	4.3388	4.3118	4.371	0.4727	0.4642	0.4836	4.8115	4.7853	4.8414	8,611	3669	OK
	4820	0.4838	40.0815	4.336	4.3101	4.3662	0.4737	0.4662	0.485	4.8096	4.7831	4.8381	8,648	3669	OK
	4820.5	-0.4661	39.7617	4.3406	4.3145	4.3677	0.4734	0.4654	0.4852	4.814	4.786	4.8383	8,634	3669	OK
	4821	0.1964	43.6686	4.3401	4.314	4.3668	0.4738	0.4661	0.4829	4.8139	4.7899	4.8378	8,646	3669	OK
	4821.5	-0.1403	43.8461	4.3385	4.3083	4.3729	0.4742	0.4669	0.4832	4.8127	4.7828	4.8479	8,661	3669	OK
	4822	0.1285	45.9241	4.3349	4.3099	4.3629	0.4736	0.4662	0.481	4.8085	4.7811	4.8352	8,648	3669	OK
	4822.5	0.1173	40.9517	4.3391	4.3147	4.373	0.4748	0.4655	0.4824	4.8138	4.7853	4.8456	8,635	3669	OK
	4823	-0.433	44.7167	4.3466	4.3087	4.3838	0.4718	0.4618	0.4792	4.8185	4.7831	4.8533	8,567	3669	OK
	4823.5	0.1229	46.0307	4.3339	4.3036	4.3644	0.4762	0.4641	0.4875	4.8101	4.7832	4.8411	8,609	3669	OK
	4824	0.4697	47.0961	4.3388	4.3074	4.3662	0.4767	0.4679	0.488	4.8155	4.7873	4.8427	8,680	3669	OK
	4824.5	-0.0062	45.8173	4.3346	4.3076	4.365	0.4752	0.4664	0.487	4.8098	4.7826	4.8413	8,652	3669	OK
	4825	-0.5991	44.3967	4.3398	4.3037	4.3725	0.4754	0.463	0.4883	4.8152	4.7798	4.8482	8,589	3669	OK
	4825.5	-0.0892	46.1727	4.3344	4.3076	4.3628	0.476	0.4613	0.4898	4.8104	4.7861	4.8392	8,557	3669	OK
	4826	0.5087	46.1728	4.3341	4.3058	4.3743	0.4796	0.4692	0.4917	4.8137	4.7766	4.8616	8,704	3669	OK
	4826.5	-0.0949	47.771	4.3288	4.3012	4.363	0.4802	0.4692	0.494	4.809	4.7716	4.843	8,704	3669	OK
	4827	0.0005	47.9485	4.3314	4.3001	4.3691	0.4797	0.4682	0.4911	4.811	4.7735	4.8524	8,685	3669	OK
	4827.5	0.133	46.6699	4.3377	4.3055	4.369	0.4794	0.4691	0.4908	4.817	4.7854	4.8544	8,702	3669	OK
	4828	0.0296	46.3147	4.3299	4.3002	4.372	0.4785	0.4676	0.4911	4.8084	4.7757	4.8432	8,674	3669	OK
	4828.5	0.06	43.651	4.3354	4.3024	4.3785	0.4774	0.4682	0.4893	4.8128	4.7759	4.8498	8,685	3669	OK
	4829	-0.2277	42.4433	4.3379	4.3037	4.3789	0.4764	0.4677	0.4874	4.8143	4.7755	4.8583	8,676	3669	OK
	4829.5	-0.0532	40.6674	4.3409	4.3014	4.3809	0.4749	0.4662	0.4849	4.8157	4.7815	4.8595	8,648	3669	OK
	4830	0.012	41.1471	4.3363	4.3033	4.3757	0.4743	0.4637	0.4842	4.8106	4.7716	4.8499	8,602	3669	OK
	4830.5	-0.0539	41.6798	4.3394	4.3028	4.3824	0.4748	0.4644	0.483	4.8141	4.7776	4.8601	8,615	3669	OK
	4831	0.2698	40.8807	4.3343	4.3081	4.3668	0.4744	0.4624	0.4834	4.8088	4.7783	4.8439	8,578	3669	OK
	4831.5	-0.1051	39.8683	4.3414	4.3066	4.3802	0.4752	0.4616	0.4855	4.8166	4.7816	4.8586	8,563	3669	OK
	4832	0.1333	40.0459	4.3292	4.3019	4.3586	0.4759	0.4632	0.4844	4.8051	4.7748	4.8354	8,593	3669	OK
	4832.5	0.1823	42.763	4.3431	4.3126	4.3825	0.4752	0.4622	0.4852	4.8183	4.7839	4.8587	8,574	3669	OK
	4833	-0.3383	45.9596	4.33	4.2974	4.3713	0.476	0.4616	0.4893	4.806	4.774	4.8497	8,563	3669	OK
	4833.5	-0.4065	48.6236	4.3374	4.3045	4.3767	0.4746	0.4573	0.4882	4.812	4.7744	4.852	8,483	3669	OK
	4834	0.308	48.9432	4.3367	4.3028	4.3761	0.4757	0.463	0.4877	4.8124	4.7739	4.8516	8,589	3669	OK
	4834.5	0.1613	45.3914	4.332	4.3016	4.3709	0.4746	0.4629	0.4857	4.8065	4.7709	4.845	8,587	3669	OK
	4835	-0.1663	44.3436	4.3438	4.3119	4.3853	0.4742	0.464	0.4826	4.818	4.7831	4.861	8,608	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4835.5	0.0837	41.7508	4.3375	4.3064	4.3693	0.474	0.4658	0.4797	4.8115	4.7772	4.8411	8,641	3669	OK
	4836	0.0379	46.0129	4.3396	4.3074	4.3754	0.4731	0.4662	0.4807	4.8127	4.7809	4.8495	8,648	3669	OK
	4836.5	-0.0334	44.4146	4.3367	4.3069	4.3687	0.473	0.4664	0.4812	4.8097	4.7801	4.8422	8,652	3669	OK
	4837	0.0431	46.5458	4.3436	4.3099	4.3781	0.4734	0.467	0.4807	4.817	4.7861	4.8518	8,663	3669	OK
	4837.5	-0.0637	45.0896	4.3334	4.3058	4.361	0.4738	0.4657	0.4808	4.8071	4.7802	4.8366	8,639	3669	OK
	4838	0.0857	44.1838	4.3454	4.3145	4.3798	0.4739	0.4633	0.4823	4.8192	4.7862	4.8516	8,595	3669	OK
	4838.5	-0.0892	42.5853	4.3315	4.2989	4.3638	0.4758	0.4633	0.4908	4.8073	4.7803	4.8364	8,595	3669	OK
	4839	0.0925	43.2247	4.3364	4.3067	4.3711	0.476	0.4634	0.4888	4.8124	4.7779	4.8471	8,596	3669	OK
	4839.5	-0.0976	45.0006	4.3368	4.3026	4.3735	0.4758	0.4586	0.4885	4.8126	4.7757	4.8502	8,507	3669	OK
	4840	0.1555	43.7043	4.3383	4.3081	4.3725	0.4726	0.4581	0.4837	4.8109	4.7765	4.8463	8,498	3669	OK
	4840.5	-0.3099	43.6332	4.3382	4.3	4.3802	0.4741	0.4617	0.4876	4.8123	4.7731	4.8533	8,565	3669	OK
	4841	0.2061	44.166	4.3385	4.3076	4.3719	0.4734	0.4609	0.4892	4.812	4.7819	4.8423	8,550	3669	OK
	4841.5	-0.1243	48.1616	4.3376	4.306	4.3752	0.4729	0.4606	0.4863	4.8105	4.7741	4.8465	8,544	3669	OK
	4842	-0.0664	47.096	4.3383	4.3115	4.3714	0.4725	0.4535	0.4894	4.8108	4.7735	4.8423	8,413	3669	OK
	4842.5	-0.0047	47.2915	4.3348	4.2978	4.3781	0.4776	0.4642	0.501	4.8124	4.7678	4.8524	8,611	3669	OK
	4843	0.3879	42.994	4.3359	4.2995	4.3708	0.4778	0.4604	0.4992	4.8137	4.7688	4.8486	8,541	3669	OK
	4843.5	-0.354	41.5733	4.3351	4.3031	4.3778	0.4751	0.4592	0.4908	4.8102	4.7745	4.8518	8,518	3669	OK
	4844	-0.0565	39.3356	4.3368	4.2989	4.3766	0.4756	0.4574	0.4935	4.8123	4.7693	4.8565	8,485	3669	OK
	4844.5	0.3748	38.6251	4.335	4.3036	4.3775	0.477	0.4566	0.4981	4.8119	4.7711	4.8511	8,470	3669	OK
	4845	-0.157	39.7441	4.3372	4.3016	4.368	0.4758	0.454	0.4974	4.813	4.775	4.8411	8,422	3669	OK
	4845.5	0.0896	38.057	4.3332	4.3049	4.3651	0.4759	0.4559	0.5033	4.8091	4.7749	4.8358	8,457	3669	OK
	4846	0.015	40.188	4.339	4.3052	4.3742	0.4756	0.4561	0.499	4.8146	4.778	4.8504	8,461	3669	OK
	4846.5	0.1266	43.3313	4.3366	4.3146	4.3662	0.4747	0.4571	0.4963	4.8113	4.7809	4.8432	8,480	3669	OK
	4847	-0.2609	43.6865	4.339	4.3104	4.3732	0.472	0.457	0.4871	4.811	4.7809	4.845	8,478	3669	OK
	4847.5	-0.2547	46.5636	4.3385	4.3194	4.3657	0.4721	0.4533	0.4841	4.8106	4.7892	4.8391	8,409	3669	OK
	4848	0.0229	42.3013	4.3378	4.3067	4.3755	0.4758	0.4606	0.4879	4.8136	4.7808	4.8515	8,544	3669	OK
	4848.5	0.169	46.5634	4.3344	4.3072	4.3651	0.4761	0.458	0.4958	4.8106	4.7818	4.8473	8,496	3669	OK
	4849	0.2525	44.965	4.3368	4.3098	4.3723	0.4777	0.4514	0.5035	4.8144	4.7794	4.8657	8,374	3669	OK
	4849.5	-0.1565	48.6942	4.3339	4.3096	4.3644	0.4751	0.4442	0.4975	4.809	4.7782	4.8437	8,240	3669	OK
	4850	-0.058	48.9608	4.3389	4.3138	4.3634	0.4755	0.4496	0.4948	4.8144	4.783	4.842	8,340	3669	OK
	4850.5	0.063	49.2805	4.335	4.3042	4.3626	0.4769	0.4583	0.4959	4.8118	4.7817	4.8429	8,502	3669	OK
	4851	-0.1007	46.3504	4.3415	4.3182	4.3627	0.4743	0.4585	0.4905	4.8158	4.7894	4.8423	8,506	3669	OK
	4851.5	0.7338	42.7096	4.3326	4.3063	4.3654	0.4752	0.4596	0.4939	4.8078	4.7733	4.8435	8,526	3669	OK
	4852	0.4296	35.6062	4.3392	4.3108	4.3805	0.4742	0.4599	0.4946	4.8135	4.7801	4.8632	8,531	3669	OK
	4852.5	-3.4374	32.5696	4.3501	4.3308	4.3787	0.4704	0.4417	0.4908	4.8204	4.7804	4.8647	8,194	3669	OK
	4853	0.7916	29.3731	4.3341	4.3086	4.3611	0.4457	0.3252	0.48	4.7798	4.6577	4.8278	6,033	3669	OK
	4853.5	5.6567	32.9603	4.3882	4.2887	4.5632	0.3901	0.1139	0.4589	4.7701	4.6098	4.9032	2,113	3669	Failed
	4854	-5.6222	35.553	4.3437	4.2982	4.377	0.4618	0.4348	0.4855	4.8055	4.7677	4.8491	8,066	3669	OK
	4854.5	1.4543	38.9272	4.3396	4.2817	4.3782	0.4695	0.4401	0.4892	4.8091	4.7595	4.8536	8,164	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4855	0.0176	40.8451	4.3463	4.2935	4.3809	0.47	0.4462	0.4892	4.8162	4.7728	4.8489	8,277	3669	OK
	4855.5	-0.2312	39.6019	4.3409	4.2826	4.3865	0.4708	0.4424	0.4913	4.8116	4.7634	4.86	8,207	3669	OK
	4856	0.0266	40.3479	4.3405	4.2849	4.3731	0.472	0.4491	0.4868	4.8125	4.7661	4.849	8,331	3669	OK
	4856.5	0.3088	36.6185	4.3368	4.2853	4.368	0.4749	0.4521	0.4903	4.8117	4.7685	4.8477	8,387	3669	OK
	4857	0.1244	37.1514	4.3447	4.2905	4.3859	0.4726	0.4491	0.4911	4.8173	4.7706	4.8579	8,331	3669	OK
	4857.5	-0.3619	35.3932	4.3343	4.2777	4.3751	0.4714	0.4493	0.4879	4.8057	4.7587	4.8513	8,335	3669	OK
	4858	0.0902	35.038	4.3376	4.2876	4.3852	0.4734	0.4517	0.489	4.8111	4.769	4.8569	8,379	3669	OK
	4858.5	-0.0007	35.038	4.3416	4.2882	4.3862	0.474	0.4506	0.4913	4.8156	4.7735	4.8577	8,359	3669	OK
	4859	-0.1182	36.9559	4.335	4.2741	4.3825	0.4756	0.4527	0.4939	4.8106	4.763	4.8577	8,398	3669	OK
	4859.5	0.5086	41.9285	4.3344	4.282	4.3814	0.4762	0.4531	0.4978	4.8106	4.7658	4.8525	8,405	3669	OK
	4860	-0.2874	41.6444	4.331	4.2742	4.3715	0.4764	0.4567	0.4976	4.8074	4.7665	4.8425	8,472	3669	OK
	4860.5	-0.1786	43.0473	4.3348	4.2875	4.3747	0.4763	0.4561	0.4966	4.8111	4.7798	4.8463	8,461	3669	OK
	4861	0.1895	41.0404	4.336	4.2848	4.3777	0.4779	0.4594	0.4993	4.814	4.7729	4.8503	8,522	3669	OK
	4861.5	-0.0447	39.7261	4.3342	4.2778	4.3739	0.4763	0.4529	0.4999	4.8104	4.7699	4.8421	8,402	3669	OK
	4862	0.198	37.9504	4.344	4.2856	4.3942	0.4766	0.452	0.505	4.8207	4.7825	4.8572	8,385	3669	OK
	4862.5	-0.0068	36.9915	4.3371	4.2905	4.3694	0.4757	0.4525	0.4979	4.8127	4.7803	4.8375	8,394	3669	OK
	4863	-0.1678	40.8986	4.3411	4.2907	4.377	0.475	0.4525	0.5038	4.8161	4.778	4.8466	8,394	3669	OK
	4863.5	0.2413	41.964	4.3354	4.2921	4.3707	0.4743	0.4509	0.4999	4.8096	4.7853	4.8334	8,365	3669	OK
	4864	-0.2962	43.4023	4.3368	4.291	4.3785	0.4743	0.4521	0.499	4.8111	4.7779	4.8431	8,387	3669	OK
	4864.5	-0.2736	41.4487	4.337	4.2917	4.3739	0.4748	0.453	0.4982	4.8118	4.7864	4.8364	8,403	3669	OK
	4865	0.2318	39.6728	4.3361	4.3003	4.3684	0.4767	0.4554	0.4983	4.8128	4.7839	4.8409	8,448	3669	OK
	4865.5	-0.0354	37.7551	4.3341	4.2906	4.3677	0.4782	0.4542	0.5021	4.8123	4.7808	4.8429	8,426	3669	OK
	4866	0.0835	38.9982	4.3322	4.2931	4.3661	0.4782	0.4543	0.5007	4.8104	4.783	4.8377	8,428	3669	OK
	4866.5	-0.039	38.3232	4.3348	4.2911	4.3746	0.4792	0.4557	0.5016	4.814	4.7795	4.8419	8,454	3669	OK
	4867	-0.0441	41.4133	4.3297	4.287	4.3733	0.4796	0.4541	0.5044	4.8093	4.7759	4.8437	8,424	3669	OK
	4867.5	0.1642	39.6907	4.3324	4.2757	4.3769	0.4798	0.4561	0.5003	4.8122	4.7711	4.8512	8,461	3669	OK
	4868	-0.1152	39.4777	4.3342	4.2886	4.3789	0.4791	0.4541	0.5001	4.8133	4.7784	4.8477	8,424	3669	OK
	4868.5	0.0004	37.7017	4.3324	4.2798	4.3809	0.4794	0.457	0.4972	4.8118	4.768	4.8552	8,478	3669	OK
	4869	-0.1032	38.3412	4.337	4.2893	4.3719	0.4789	0.4581	0.4941	4.8159	4.7781	4.8456	8,498	3669	OK
	4869.5	0.1188	37.4532	4.3301	4.2842	4.3705	0.4811	0.4618	0.4942	4.8112	4.7705	4.8494	8,567	3669	OK
	4870	-0.0236	34.8606	4.3343	4.2887	4.3716	0.4808	0.4631	0.495	4.8151	4.7828	4.8425	8,591	3669	OK
	4870.5	0.1142	34.1679	4.3309	4.2978	4.3664	0.48	0.4634	0.4967	4.8109	4.7858	4.8392	8,596	3669	OK
	4871	0.1232	37.6664	4.3335	4.2876	4.3738	0.48	0.4634	0.4959	4.8136	4.7758	4.8485	8,596	3669	OK
	4871.5	0.3775	39.5487	4.334	4.3002	4.3632	0.4804	0.4634	0.499	4.8144	4.7923	4.8489	8,596	3669	OK
	4872	-0.5583	41.147	4.3393	4.2952	4.3743	0.4758	0.4619	0.4918	4.8151	4.7838	4.8491	8,569	3669	OK
	4872.5	-0.3483	38.4299	4.3365	4.2909	4.3829	0.4767	0.4625	0.49	4.8132	4.7746	4.8627	8,580	3669	OK
	4873	0.3857	35.766	4.3307	4.2848	4.3724	0.4789	0.46	0.5	4.8097	4.7712	4.8493	8,533	3669	OK
	4873.5	0.1964	32.1433	4.3354	4.2983	4.3749	0.4778	0.4543	0.4965	4.8132	4.7824	4.8555	8,428	3669	OK
	4874	-0.2298	30.1189	4.3339	4.2868	4.3802	0.4779	0.4576	0.493	4.8118	4.7669	4.8603	8,489	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4874.5	-0.0299	30.8293	4.3333	4.295	4.3756	0.4785	0.4589	0.4919	4.8118	4.7762	4.853	8,513	3669	OK
	4875	0.0373	34.825	4.3331	4.2827	4.3684	0.4778	0.462	0.4905	4.8109	4.7686	4.8465	8,570	3669	OK
	4875.5	-0.3556	37.844	4.334	4.2923	4.3693	0.4783	0.4613	0.4937	4.8123	4.7812	4.8395	8,557	3669	OK
	4876	0.4828	37.4353	4.3344	4.2942	4.3763	0.4807	0.4622	0.5007	4.8152	4.7859	4.8491	8,574	3669	OK
	4876.5	-0.3512	34.0436	4.329	4.2853	4.3609	0.4804	0.4592	0.5016	4.8094	4.7795	4.8371	8,518	3669	OK
	4877	0.2457	33.5107	4.3261	4.2795	4.3654	0.484	0.4612	0.5084	4.8101	4.7737	4.8407	8,556	3669	OK
	4877.5	0.2647	35.2689	4.3294	4.2854	4.3623	0.4852	0.461	0.514	4.8147	4.7868	4.8383	8,552	3669	OK
	4878	-0.1073	38.4656	4.3272	4.2723	4.371	0.4834	0.458	0.5112	4.8106	4.7694	4.844	8,496	3669	OK
	4878.5	-0.0789	38.803	4.3304	4.2848	4.3686	0.4811	0.4577	0.5007	4.8115	4.7849	4.8462	8,491	3669	OK
	4879	0.2225	38.6963	4.3369	4.2881	4.3823	0.4782	0.4581	0.5004	4.8151	4.7788	4.8582	8,498	3669	OK
	4879.5	-0.3192	38.3411	4.3416	4.2944	4.3791	0.4739	0.4552	0.491	4.8155	4.778	4.8495	8,444	3669	OK
	4880	0.004	36.583	4.3388	4.2912	4.3743	0.4745	0.4555	0.491	4.8133	4.7767	4.8477	8,450	3669	OK
	4880.5	-0.2395	36.9384	4.3349	4.2814	4.3696	0.4758	0.4593	0.4939	4.8107	4.7657	4.8415	8,520	3669	OK
	4881	0.3093	37.6485	4.3363	4.2841	4.3726	0.4776	0.4601	0.4958	4.8139	4.7777	4.8476	8,535	3669	OK
	4881.5	-0.1615	39.0691	4.336	4.2857	4.3734	0.478	0.4616	0.4926	4.814	4.7712	4.847	8,563	3669	OK
	4882	0.1647	41.0224	4.331	4.2805	4.3668	0.4791	0.4603	0.4973	4.8101	4.7733	4.8346	8,539	3669	OK
	4882.5	-0.0843	37.0269	4.3315	4.2802	4.3642	0.4795	0.4589	0.5011	4.811	4.7711	4.8405	8,513	3669	OK
	4883	0.2536	37.0269	4.3374	4.2858	4.3705	0.4785	0.4577	0.4959	4.8159	4.7779	4.8476	8,491	3669	OK
	4883.5	-0.1961	37.0624	4.3364	4.2879	4.3705	0.4759	0.4575	0.4926	4.8123	4.7757	4.8421	8,487	3669	OK
	4884	0.013	37.1511	4.3347	4.2876	4.3722	0.4748	0.4582	0.4887	4.8095	4.7709	4.8449	8,500	3669	OK
	4884.5	0.0328	40.7029	4.3401	4.2963	4.3777	0.4735	0.4555	0.4879	4.8136	4.7769	4.8506	8,450	3669	OK
	4885	0.0113	40.2235	4.3389	4.2912	4.3751	0.4727	0.4538	0.4862	4.8116	4.771	4.8472	8,418	3669	OK
	4885.5	-0.081	43.5977	4.3428	4.2956	4.3789	0.472	0.4535	0.4853	4.8148	4.775	4.8469	8,413	3669	OK
	4886	-0.152	40.0638	4.3415	4.299	4.3715	0.4722	0.4479	0.4852	4.8137	4.7776	4.8437	8,309	3669	OK
	4886.5	-0.0381	36.2457	4.3415	4.3021	4.3754	0.4741	0.4508	0.4864	4.8156	4.7822	4.8499	8,363	3669	OK
	4887	0.2525	32.7828	4.3385	4.296	4.369	0.4756	0.4542	0.4886	4.8141	4.7819	4.8448	8,426	3669	OK
	4887.5	-0.0234	30.8113	4.3412	4.2961	4.3781	0.475	0.4529	0.4876	4.8162	4.7792	4.8552	8,402	3669	OK
	4888	-0.0736	34.1855	4.337	4.2935	4.3713	0.4755	0.4536	0.4885	4.8126	4.7803	4.8433	8,415	3669	OK
	4888.5	0.0385	37.2221	4.3329	4.2841	4.3699	0.4757	0.4509	0.4948	4.8086	4.7671	4.8504	8,365	3669	OK
	4889	0.0482	40.774	4.34	4.2906	4.3766	0.4752	0.4504	0.4908	4.8152	4.7739	4.8551	8,355	3669	OK
	4889.5	-0.0693	40.5965	4.3417	4.2918	4.3766	0.4735	0.4474	0.4894	4.8152	4.7716	4.8493	8,300	3669	OK
	4890	0.1279	42.6744	4.3402	4.2873	4.3789	0.4726	0.4461	0.49	4.8128	4.7668	4.8536	8,275	3669	OK
	4890.5	-0.1662	43.5623	4.3397	4.2925	4.3822	0.4711	0.442	0.4921	4.8108	4.7733	4.85	8,199	3669	OK
	4891	0.1643	45.1605	4.3404	4.2899	4.3796	0.473	0.4449	0.4929	4.8135	4.7675	4.8523	8,253	3669	OK
	4891.5	1.1069	44.3615	4.3394	4.294	4.3759	0.4734	0.448	0.4955	4.8128	4.7765	4.8433	8,311	3669	OK
	4892	-1.2208	41.8752	4.3419	4.2945	4.3765	0.4737	0.4513	0.4941	4.8156	4.7779	4.8529	8,372	3669	OK
	4892.5	-4.7346	37.8616	4.3848	4.3393	4.4191	0.4656	0.4256	0.4893	4.8504	4.8211	4.8856	7,895	3669	OK
	4893	8.5729	34.3453	4.4732	4.3754	4.611	0.4197	0.3347	0.4599	4.8904	4.7288	5.0549	6,209	3669	OK
	4893.5	-3.576	33.4042	4.3383	4.3139	4.3778	0.4666	0.3356	0.5033	4.8049	4.6919	4.8521	6,226	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4894	-1.7426	34.9315	4.3278	4.2955	4.3668	0.4821	0.4585	0.5094	4.8099	4.7757	4.8405	8,506	3669	OK
	4894.5	1.468	36.1746	4.3271	4.2984	4.3684	0.4858	0.4622	0.531	4.8129	4.7801	4.8549	8,574	3669	OK
	4895	-0.2464	36.9737	4.3214	4.284	4.3706	0.4834	0.4563	0.5175	4.8049	4.7627	4.8463	8,465	3669	OK
	4895.5	0.3921	37.329	4.3302	4.3051	4.3697	0.4844	0.4612	0.5137	4.8146	4.7862	4.8492	8,556	3669	OK
	4896	0.1078	38.3944	4.3298	4.2941	4.3807	0.4841	0.4638	0.5095	4.8138	4.7758	4.8592	8,604	3669	OK
	4896.5	-0.1707	37.755	4.3286	4.2945	4.3701	0.4834	0.463	0.5132	4.812	4.7764	4.851	8,589	3669	OK
	4897	-0.2817	36.3342	4.3265	4.2923	4.3681	0.4833	0.4559	0.5156	4.8098	4.7759	4.8509	8,457	3669	OK
	4897.5	0.1043	35.3042	4.3254	4.2962	4.3676	0.483	0.4564	0.5166	4.8083	4.7725	4.8545	8,467	3669	OK
	4898	0.0899	37.684	4.3245	4.2927	4.3677	0.483	0.4514	0.5198	4.8076	4.7674	4.8481	8,374	3669	OK
	4898.5	-0.121	41.7685	4.3283	4.2845	4.3679	0.4834	0.452	0.52	4.8117	4.7886	4.8431	8,385	3669	OK
	4899	0.3317	42.0882	4.3285	4.2915	4.3609	0.4833	0.4507	0.5187	4.8118	4.7836	4.84	8,361	3669	OK
	4899.5	-0.1172	41.3778	4.3319	4.2957	4.363	0.4826	0.4478	0.515	4.8145	4.7879	4.8399	8,307	3669	OK
	4900	-0.1433	37.7905	4.3272	4.2852	4.3675	0.4816	0.4486	0.5158	4.8088	4.7815	4.8475	8,322	3669	OK
	4900.5	0.1455	38.856	4.3274	4.283	4.3615	0.4831	0.451	0.5109	4.8105	4.7824	4.8449	8,366	3669	OK
	4901	-0.4238	38.3234	4.331	4.2924	4.3653	0.4837	0.449	0.5118	4.8147	4.7748	4.8531	8,329	3669	OK
	4901.5	0.3839	41.8396	4.3258	4.2792	4.363	0.487	0.4492	0.5158	4.8129	4.7769	4.8541	8,333	3669	OK
	4902	-0.1211	41.4845	4.322	4.2732	4.3727	0.4867	0.4533	0.5199	4.8087	4.77	4.8543	8,409	3669	OK
	4902.5	0.5111	43.9707	4.3271	4.277	4.3669	0.4863	0.445	0.5254	4.8133	4.7668	4.852	8,255	3669	OK
	4903	-0.5652	45.4093	4.3262	4.2803	4.3657	0.4829	0.4405	0.5233	4.8091	4.7693	4.8463	8,172	3669	OK
	4903.5	0.2148	45.4092	4.3297	4.274	4.3697	0.482	0.4336	0.5227	4.8117	4.7634	4.8573	8,044	3669	OK
	4904	0.0179	42.5855	4.3286	4.2739	4.3756	0.4824	0.4323	0.5305	4.811	4.7549	4.8637	8,019	3669	OK
	4904.5	-0.1967	40.6852	4.3288	4.268	4.367	0.4814	0.4358	0.5298	4.8102	4.7622	4.8559	8,084	3669	OK
	4905	0.1933	40.8627	4.3307	4.2737	4.3769	0.4833	0.4379	0.5358	4.814	4.766	4.8613	8,123	3669	OK
	4905.5	-0.169	42.4611	4.3286	4.2689	4.3761	0.4842	0.4368	0.5418	4.8128	4.7603	4.8699	8,103	3669	OK
	4906	0.2824	42.2836	4.3264	4.2673	4.3704	0.4832	0.4392	0.5445	4.8096	4.7581	4.8507	8,147	3669	OK
	4906.5	-0.1812	42.5144	4.3298	4.2744	4.3723	0.4824	0.4416	0.5406	4.8122	4.7646	4.8598	8,192	3669	OK
	4907	-0.057	40.7206	4.3314	4.2712	4.3788	0.4821	0.4429	0.5385	4.8136	4.7648	4.8525	8,216	3669	OK
	4907.5	-0.0377	41.6086	4.3294	4.2842	4.3667	0.4784	0.4438	0.5304	4.8078	4.766	4.8423	8,233	3669	OK
	4908	0.2892	40.3301	4.3353	4.2843	4.375	0.4787	0.4443	0.5241	4.814	4.7687	4.8534	8,242	3669	OK
	4908.5	-0.3036	42.6389	4.3381	4.287	4.3809	0.4761	0.4431	0.521	4.8142	4.7658	4.8502	8,220	3669	OK
	4909	0.0394	39.0871	4.3304	4.2843	4.3669	0.4768	0.4453	0.5282	4.8072	4.768	4.8332	8,261	3669	OK
	4909.5	0.1727	41.6444	4.3352	4.2858	4.3816	0.4758	0.4473	0.5255	4.811	4.7731	4.8368	8,298	3669	OK
	4910	-0.2698	40.2235	4.3304	4.2786	4.372	0.4765	0.4502	0.5215	4.8069	4.7625	4.832	8,352	3669	OK
	4910.5	0.2456	39.1579	4.3367	4.2877	4.3844	0.4757	0.4485	0.5266	4.8124	4.7777	4.8398	8,320	3669	OK
	4911	-0.0767	39.3178	4.3369	4.2845	4.3838	0.4745	0.4496	0.5184	4.8114	4.7726	4.8384	8,340	3669	OK
	4911.5	-0.1458	40.7384	4.3351	4.2845	4.3816	0.4748	0.4499	0.5147	4.8099	4.7754	4.8361	8,346	3669	OK
	4912	-0.0937	46.0662	4.3333	4.2857	4.3734	0.4758	0.4507	0.5182	4.8091	4.7825	4.8297	8,361	3669	OK
	4912.5	0.2095	42.4433	4.336	4.289	4.378	0.4774	0.4519	0.5221	4.8135	4.7865	4.831	8,383	3669	OK
	4913	0.0031	39.7795	4.3327	4.2863	4.3746	0.4773	0.4553	0.5069	4.8101	4.7821	4.8346	8,446	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4913.5	-0.1169	36.2632	4.3308	4.2791	4.3785	0.478	0.4563	0.5095	4.8088	4.7794	4.8385	8,465	3669	OK
	4914	0.4041	38.0392	4.3323	4.2879	4.373	0.4774	0.4538	0.5104	4.8096	4.7837	4.8341	8,418	3669	OK
	4914.5	-0.0785	37.3288	4.3422	4.2986	4.3843	0.474	0.4517	0.4996	4.8162	4.7897	4.8432	8,379	3669	OK
	4915	-0.1226	41.1648	4.3389	4.2987	4.376	0.4743	0.449	0.4993	4.8132	4.7878	4.842	8,329	3669	OK
	4915.5	-0.1265	40.0992	4.3398	4.2956	4.3804	0.4741	0.4482	0.504	4.8139	4.7857	4.8434	8,314	3669	OK
	4916	-0.0363	41.0403	4.3358	4.2876	4.3736	0.4736	0.4486	0.5016	4.8094	4.7841	4.8335	8,322	3669	OK
	4916.5	0.087	37.5241	4.3388	4.2774	4.3924	0.4745	0.4471	0.5059	4.8133	4.7742	4.8547	8,294	3669	OK
	4917	-0.281	41.0761	4.3425	4.2941	4.3864	0.4713	0.4428	0.5098	4.8138	4.7827	4.846	8,214	3669	OK
	4917.5	0.338	42.5145	4.3387	4.2883	4.3803	0.4756	0.448	0.5053	4.8143	4.789	4.8413	8,311	3669	OK
	4918	-0.2076	43.0471	4.3348	4.2779	4.3838	0.4756	0.4506	0.5066	4.8104	4.774	4.8444	8,359	3669	OK
	4918.5	-0.0433	42.8695	4.3323	4.2752	4.3766	0.4764	0.4504	0.5065	4.8088	4.7739	4.8386	8,355	3669	OK
	4919	0.0988	42.2303	4.3328	4.2839	4.3804	0.4785	0.4494	0.5109	4.8113	4.7805	4.8438	8,337	3669	OK
	4919.5	0.1627	41.8752	4.3373	4.2892	4.3841	0.4796	0.4553	0.5115	4.8169	4.7889	4.8463	8,446	3669	OK
	4920	-0.1045	38.8562	4.3275	4.2787	4.3691	0.4772	0.4524	0.505	4.8047	4.7773	4.8357	8,392	3669	OK
	4920.5	0.2814	37.2578	4.3379	4.2951	4.3754	0.4764	0.4525	0.5031	4.8142	4.7896	4.8411	8,394	3669	OK
	4921	-0.1833	39.9218	4.3403	4.3009	4.3756	0.4751	0.4531	0.4982	4.8153	4.7942	4.8432	8,405	3669	OK
	4921.5	-0.0179	41.8398	4.336	4.2921	4.3767	0.474	0.4505	0.5009	4.81	4.7812	4.8413	8,357	3669	OK
	4922	0.0721	45.4269	4.3361	4.2968	4.3739	0.4738	0.4494	0.5006	4.8099	4.7852	4.8379	8,337	3669	OK
	4922.5	-0.287	46.1372	4.3377	4.2964	4.3717	0.4759	0.4481	0.5127	4.8136	4.7917	4.8378	8,313	3669	OK
	4923	0.1187	43.4201	4.3289	4.2867	4.3688	0.4773	0.4473	0.5134	4.8063	4.7821	4.837	8,298	3669	OK
	4923.5	-0.049	42.1772	4.3282	4.2843	4.3628	0.4773	0.4484	0.5168	4.8054	4.78	4.8283	8,318	3669	OK
	4924	0.1028	37.8263	4.3399	4.2919	4.3857	0.4768	0.4426	0.5191	4.8167	4.783	4.8528	8,211	3669	OK
	4924.5	-0.1451	40.046	4.3334	4.2891	4.3729	0.4757	0.4459	0.5155	4.8091	4.7772	4.8351	8,272	3669	OK
	4925	0.2857	41.9994	4.3381	4.2884	4.3782	0.4756	0.4453	0.5192	4.8137	4.7816	4.8415	8,261	3669	OK
	4925.5	-0.1274	43.1181	4.3403	4.3015	4.3781	0.4743	0.4478	0.5083	4.8146	4.7833	4.8396	8,307	3669	OK
	4926	0.0144	42.2302	4.3413	4.2994	4.38	0.4744	0.4494	0.5098	4.8157	4.7795	4.8425	8,337	3669	OK
	4926.5	0.038	41.2892	4.3374	4.2911	4.3805	0.4762	0.4442	0.529	4.8136	4.7762	4.8441	8,240	3669	OK
	4927	-0.0965	43.811	4.3387	4.2884	4.3784	0.4748	0.449	0.521	4.8135	4.7773	4.8386	8,329	3669	OK
	4927.5	0.2169	45.0542	4.3357	4.2958	4.368	0.4756	0.4505	0.5193	4.8113	4.7801	4.8325	8,357	3669	OK
	4928	-0.1283	44.5746	4.34	4.2931	4.3764	0.4739	0.4471	0.5249	4.814	4.7771	4.8354	8,294	3669	OK
	4928.5	-0.166	39.7797	4.3356	4.2937	4.3658	0.4731	0.45	0.5164	4.8087	4.7835	4.8287	8,348	3669	OK
	4929	0.2012	38.359	4.3378	4.2977	4.3707	0.4724	0.4467	0.5197	4.8102	4.7825	4.8293	8,287	3669	OK
	4929.5	-0.042	39.9571	4.3448	4.3008	4.3783	0.469	0.4442	0.5102	4.8137	4.7901	4.8341	8,240	3669	OK
	4930	-0.1137	45.6399	4.3376	4.3007	4.3696	0.4712	0.4435	0.5167	4.8088	4.7841	4.8234	8,227	3669	OK
	4930.5	0.9823	44.4856	4.3443	4.2989	4.3817	0.4735	0.4437	0.518	4.8178	4.7837	4.8384	8,231	3669	OK
	4931	-4.7323	39.6908	4.3658	4.3299	4.3987	0.4708	0.4449	0.5109	4.8366	4.813	4.859	8,253	3669	OK
	4931.5	6.7355	37.0269	4.5238	4.4213	4.6497	0.3955	0.2782	0.4637	4.9043	4.8018	5.0793	5,161	3669	OK
	4932	-3.1995	38.785	4.3416	4.3224	4.3716	0.4726	0.4437	0.4971	4.8142	4.7817	4.8448	8,231	3669	OK
	4932.5	0.2047	43.0471	4.3406	4.3245	4.3637	0.4752	0.455	0.4999	4.8158	4.795	4.8335	8,441	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4933	0.0552	43.7576	4.3356	4.3173	4.35	0.4759	0.4621	0.4918	4.8115	4.8005	4.8265	8,572	3669	OK
	4933.5	-0.4789	44.237	4.3439	4.3166	4.3647	0.4754	0.4615	0.4872	4.8193	4.7978	4.8354	8,561	3669	OK
	4934	0.6267	42.8163	4.3358	4.3118	4.3656	0.4761	0.4631	0.4909	4.8118	4.7883	4.838	8,591	3669	OK
	4934.5	-0.2098	41.0404	4.3344	4.3161	4.3559	0.4755	0.4601	0.4885	4.8099	4.7951	4.823	8,535	3669	OK
	4935	-0.1288	38.6431	4.3302	4.3155	4.3485	0.4753	0.4603	0.4937	4.8055	4.7905	4.8213	8,539	3669	OK
	4935.5	0.2178	40.419	4.3375	4.3171	4.3585	0.4795	0.462	0.5022	4.8169	4.7971	4.8421	8,570	3669	OK
	4936	-0.0325	44.7344	4.3291	4.3123	4.3501	0.4809	0.4601	0.5056	4.81	4.7924	4.8287	8,535	3669	OK
	4936.5	-0.2147	46.9364	4.3373	4.3214	4.3609	0.4805	0.4588	0.508	4.8178	4.8031	4.8417	8,511	3669	OK
	4937	0.3618	45.1605	4.3273	4.3001	4.3513	0.4814	0.4572	0.5077	4.8087	4.7857	4.8381	8,481	3669	OK
	4937.5	-0.2916	40.046	4.3346	4.3164	4.3591	0.4792	0.4555	0.5033	4.8138	4.797	4.8485	8,450	3669	OK
	4938	-0.0195	41.6442	4.3321	4.3126	4.3575	0.4794	0.4558	0.5014	4.8116	4.7897	4.8415	8,455	3669	OK
	4938.5	0.1419	42.5321	4.3332	4.3145	4.3571	0.4816	0.4539	0.5047	4.8149	4.7948	4.852	8,420	3669	OK
	4939	0.2085	46.5278	4.3316	4.3076	4.3604	0.4799	0.4541	0.5071	4.8115	4.7829	4.8419	8,424	3669	OK
	4939.5	-0.3646	44.752	4.3344	4.3156	4.3611	0.4799	0.4552	0.5036	4.8142	4.7943	4.8502	8,444	3669	OK
	4940	0.0364	43.3313	4.33	4.3074	4.3553	0.481	0.4532	0.5075	4.8109	4.7841	4.8489	8,407	3669	OK
	4940.5	0.4555	40.2947	4.3341	4.3128	4.3584	0.4815	0.455	0.5078	4.8156	4.7911	4.8495	8,441	3669	OK
	4941	-0.3007	40.65	4.3317	4.3025	4.3617	0.4802	0.4517	0.5016	4.8119	4.783	4.8487	8,379	3669	OK
	4941.5	0.1257	43.6688	4.3363	4.3098	4.3656	0.4785	0.4503	0.4997	4.8148	4.7883	4.8536	8,353	3669	OK
	4942	-0.3611	46.7053	4.3323	4.3132	4.3575	0.4788	0.4523	0.4987	4.8111	4.7924	4.8474	8,390	3669	OK
	4942.5	0.3714	46.8829	4.3375	4.3113	4.3637	0.4796	0.4519	0.5046	4.8171	4.788	4.8561	8,383	3669	OK
	4943	-0.2033	47.7888	4.3352	4.3126	4.3646	0.4788	0.449	0.5031	4.814	4.7932	4.8544	8,329	3669	OK
	4943.5	0.1985	44.0594	4.3315	4.3125	4.3547	0.4798	0.4561	0.5012	4.8113	4.7921	4.8487	8,461	3669	OK
	4944	-0.1691	43.3489	4.3323	4.3074	4.3657	0.4783	0.4501	0.5003	4.8106	4.7822	4.8597	8,350	3669	OK
	4944.5	-0.0927	42.976	4.3369	4.3086	4.3673	0.4769	0.4501	0.5	4.8139	4.7835	4.8622	8,350	3669	OK
	4945	-0.0601	45.4267	4.3347	4.3111	4.3663	0.4779	0.4515	0.5011	4.8126	4.7862	4.8609	8,376	3669	OK
	4945.5	-0.0073	46.4923	4.3357	4.3128	4.3672	0.4773	0.4512	0.5012	4.8131	4.7913	4.8555	8,370	3669	OK
	4946	0.4015	44.7875	4.3322	4.3087	4.3581	0.4788	0.4557	0.5099	4.811	4.7868	4.851	8,454	3669	OK
	4946.5	-0.1472	42.6921	4.3344	4.3101	4.3663	0.4787	0.4571	0.5058	4.8131	4.7812	4.8529	8,480	3669	OK
	4947	0.163	40.2061	4.3373	4.318	4.3668	0.4784	0.4551	0.5013	4.8157	4.7868	4.8537	8,442	3669	OK
	4947.5	-0.4586	40.6855	4.3315	4.3046	4.3583	0.4771	0.4559	0.4946	4.8085	4.7847	4.8411	8,457	3669	OK
	4948	0.407	41.5734	4.3368	4.3173	4.3589	0.4765	0.4573	0.4905	4.8133	4.7931	4.8407	8,483	3669	OK
	4948.5	-0.3097	39.4421	4.3387	4.3173	4.3675	0.4778	0.4595	0.4947	4.8165	4.7936	4.8482	8,524	3669	OK
	4949	0.0813	41.9994	4.3329	4.3082	4.3567	0.4786	0.4592	0.4998	4.8115	4.7896	4.8414	8,518	3669	OK
	4949.5	-0.0303	43.7754	4.3338	4.3083	4.3619	0.4791	0.461	0.4968	4.8128	4.7902	4.8442	8,552	3669	OK
	4950	0.271	48.3926	4.3351	4.3134	4.3646	0.4787	0.4587	0.4956	4.8138	4.7858	4.8459	8,509	3669	OK
	4950.5	0.1	46.4746	4.3316	4.3102	4.3568	0.4782	0.4558	0.5021	4.8098	4.7833	4.8421	8,455	3669	OK
	4951	-0.1984	48.2504	4.3345	4.3157	4.3671	0.4768	0.4536	0.4939	4.8113	4.7877	4.8491	8,415	3669	OK
	4951.5	-0.0031	48.5346	4.3388	4.3185	4.3692	0.4764	0.4577	0.4912	4.8152	4.7877	4.8455	8,491	3669	OK
	4952	-0.0615	47.1671	4.3357	4.3182	4.3568	0.4736	0.4535	0.4907	4.8093	4.7884	4.8339	8,413	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4952.5	-0.1105	45.4622	4.3398	4.3214	4.361	0.4758	0.4604	0.4875	4.8156	4.7953	4.8389	8,541	3669	OK
	4953	-0.0069	46.5989	4.3352	4.3152	4.3569	0.4755	0.461	0.4862	4.8107	4.7879	4.8313	8,552	3669	OK
	4953.5	0.201	48.5526	4.3413	4.3211	4.3682	0.4768	0.4632	0.4881	4.818	4.7977	4.8428	8,593	3669	OK
	4954	-0.2742	48.5526	4.3372	4.3092	4.3636	0.4754	0.4603	0.4856	4.8125	4.7853	4.8401	8,539	3669	OK
	4954.5	0.0971	49.9731	4.3319	4.3175	4.3511	0.4755	0.4604	0.4902	4.8074	4.7877	4.8247	8,541	3669	OK
	4955	0.1311	48.3746	4.3403	4.32	4.3706	0.4754	0.4582	0.4906	4.8158	4.7917	4.8396	8,500	3669	OK
	4955.5	-0.1255	48.2148	4.3384	4.3184	4.3734	0.475	0.4601	0.4918	4.8133	4.787	4.8404	8,535	3669	OK
	4956	0.0511	46.2615	4.341	4.3238	4.369	0.4755	0.4601	0.4903	4.8166	4.7925	4.8422	8,535	3669	OK
	4956.5	0.1124	46.7943	4.3365	4.3172	4.3637	0.4745	0.459	0.4907	4.811	4.7867	4.835	8,515	3669	OK
	4957	0.0264	46.7055	4.3413	4.3259	4.3646	0.4737	0.462	0.4874	4.815	4.7913	4.8333	8,570	3669	OK
	4957.5	-0.1644	46.3504	4.3389	4.318	4.3699	0.4726	0.4605	0.4847	4.8115	4.7872	4.8376	8,543	3669	OK
	4958	0.2045	42.9939	4.3414	4.3229	4.3701	0.4726	0.4613	0.4864	4.8139	4.7951	4.8321	8,557	3669	OK
	4958.5	-0.31	42.106	4.3395	4.3129	4.3703	0.4731	0.4637	0.4834	4.8126	4.7863	4.8416	8,602	3669	OK
	4959	0.095	38.1813	4.3449	4.3195	4.3746	0.4729	0.4628	0.4819	4.8178	4.7906	4.8383	8,585	3669	OK
	4959.5	0.1223	39.9394	4.3365	4.3084	4.3639	0.4733	0.4623	0.4864	4.8098	4.7865	4.8306	8,576	3669	OK
	4960	0.0551	40.6496	4.3385	4.315	4.3646	0.4738	0.4628	0.4845	4.8123	4.7933	4.8329	8,585	3669	OK
	4960.5	-0.1196	44.6454	4.3373	4.3068	4.3651	0.4741	0.4633	0.4837	4.8115	4.7865	4.8353	8,595	3669	OK
	4961	-0.0065	47.3092	4.342	4.3206	4.3639	0.4722	0.4599	0.4834	4.8142	4.7957	4.8315	8,531	3669	OK
	4961.5	0.2001	48.3747	4.3382	4.3108	4.3651	0.4719	0.4614	0.4836	4.8101	4.7864	4.8318	8,559	3669	OK
	4962	-0.3517	46.6166	4.3435	4.3221	4.3743	0.4704	0.4573	0.4811	4.8139	4.7918	4.8367	8,483	3669	OK
	4962.5	0.1981	39.5131	4.3411	4.3192	4.3665	0.4711	0.4608	0.4828	4.8122	4.7941	4.8332	8,548	3669	OK
	4963	-0.1825	37.3821	4.3409	4.3142	4.3745	0.4721	0.4599	0.4837	4.813	4.7824	4.8389	8,531	3669	OK
	4963.5	0.2476	38.5009	4.3433	4.3187	4.3736	0.4727	0.4585	0.4836	4.816	4.7964	4.8417	8,506	3669	OK
	4964	0.1223	43.4733	4.3379	4.2994	4.3787	0.4704	0.4502	0.4834	4.8083	4.7828	4.8486	8,352	3669	OK
	4964.5	-0.3979	42.2304	4.3455	4.3215	4.3783	0.4679	0.4576	0.4775	4.8134	4.7855	4.8436	8,489	3669	OK
	4965	-0.1803	42.7099	4.3449	4.3173	4.3678	0.4716	0.4613	0.4822	4.8165	4.789	4.8367	8,557	3669	OK
	4965.5	0.5033	43.7753	4.3442	4.3208	4.3699	0.4732	0.4601	0.4837	4.8174	4.7997	4.8394	8,535	3669	OK
	4966	-0.122	46.1906	4.3411	4.3222	4.364	0.471	0.4586	0.4845	4.8121	4.7949	4.8293	8,507	3669	OK
	4966.5	0.0154	46.9896	4.3378	4.3151	4.366	0.4728	0.4602	0.4851	4.8106	4.7907	4.8354	8,537	3669	OK
	4967	-0.0635	47.8777	4.3429	4.3181	4.3745	0.4724	0.4615	0.4851	4.8153	4.7967	4.8431	8,561	3669	OK
	4967.5	-0.0115	45.1604	4.3393	4.3179	4.3611	0.4721	0.4586	0.4855	4.8114	4.7951	4.8299	8,507	3669	OK
	4968	0.039	44.095	4.3384	4.3136	4.3682	0.4722	0.4608	0.485	4.8105	4.7888	4.8366	8,548	3669	OK
	4968.5	-0.1332	43.3846	4.339	4.3176	4.3614	0.4715	0.4593	0.4847	4.8105	4.7926	4.8303	8,520	3669	OK
	4969	0.2005	42.7453	4.3448	4.3277	4.3713	0.471	0.4617	0.4816	4.8158	4.8008	4.8344	8,565	3669	OK
	4969.5	0.0206	42.7454	4.3442	4.3279	4.3651	0.4719	0.4619	0.4818	4.816	4.7991	4.8329	8,569	3669	OK
	4970	0.8088	39.8507	4.3384	4.3213	4.3616	0.4702	0.4608	0.48	4.8086	4.7934	4.8282	8,548	3669	OK
	4970.5	-2.4087	43.4557	4.3503	4.3301	4.3768	0.4697	0.4592	0.4786	4.82	4.8037	4.8426	8,518	3669	OK
	4971	-0.2055	39.9039	4.3694	4.3477	4.4003	0.46	0.4415	0.4761	4.8291	4.8037	4.8579	8,190	3669	OK
	4971.5	5.0246	40.3833	4.4965	4.3878	4.639	0.398	0.3198	0.4613	4.8862	4.7529	5.0475	5,933	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4972	-5.1101	41.9816	4.3333	4.3098	4.3666	0.477	0.4513	0.4941	4.8103	4.7925	4.8321	8,372	3669	OK
	4972.5	1.6052	44.5211	4.3371	4.3199	4.3789	0.4777	0.4607	0.4911	4.8149	4.7979	4.8416	8,546	3669	OK
	4973	0.0893	45.8708	4.3273	4.3062	4.359	0.4823	0.4629	0.4997	4.8096	4.7892	4.8346	8,587	3669	OK
	4973.5	0.265	42.674	4.3304	4.2905	4.3669	0.4809	0.4585	0.4972	4.8112	4.7791	4.8461	8,506	3669	OK
	4974	-0.1855	43.6331	4.3348	4.3068	4.3668	0.4787	0.4575	0.497	4.8135	4.7928	4.84	8,487	3669	OK
	4974.5	-0.5593	43.8108	4.3311	4.3138	4.3577	0.4798	0.4582	0.4952	4.8109	4.79	4.8327	8,500	3669	OK
	4975	0.5131	46.2971	4.3306	4.3128	4.3607	0.4836	0.4596	0.4998	4.8142	4.7918	4.8403	8,526	3669	OK
	4975.5	0.1292	47.7355	4.3276	4.3092	4.3521	0.4855	0.4622	0.503	4.813	4.7948	4.8355	8,574	3669	OK
	4976	-0.0111	44.7164	4.3246	4.3042	4.3539	0.4851	0.4604	0.5012	4.8097	4.7899	4.8383	8,541	3669	OK
	4976.5	-0.0037	44.1835	4.3276	4.306	4.358	0.4837	0.4593	0.5001	4.8113	4.7864	4.8455	8,520	3669	OK
	4977	-0.1115	40.987	4.327	4.3005	4.3558	0.4847	0.4597	0.5061	4.8117	4.7868	4.8397	8,528	3669	OK
	4977.5	0.9572	44.0058	4.3316	4.3072	4.3645	0.4853	0.463	0.5063	4.8169	4.7916	4.8496	8,589	3669	OK
	4978	-0.5191	42.7631	4.327	4.3031	4.3636	0.4836	0.4622	0.5035	4.8105	4.7833	4.8405	8,574	3669	OK
	4978.5	-1.232	43.1537	4.3287	4.3068	4.3605	0.4827	0.4623	0.5083	4.8113	4.7842	4.8319	8,576	3669	OK
	4979	1.0467	44.9295	4.3293	4.305	4.3633	0.4818	0.4607	0.5064	4.8111	4.779	4.8344	8,546	3669	OK
	4979.5	-0.0135	47.4865	4.3302	4.3033	4.3648	0.4839	0.4629	0.5104	4.8141	4.7772	4.8417	8,587	3669	OK
	4980	-0.3647	49.0849	4.3265	4.3028	4.3609	0.4849	0.4636	0.5108	4.8115	4.7768	4.8387	8,600	3669	OK
	4980.5	-0.2335	47.54	4.3288	4.3084	4.3619	0.4865	0.463	0.5104	4.8152	4.7855	4.846	8,589	3669	OK
	4981	0.5847	44.2726	4.3299	4.3037	4.3652	0.4854	0.4641	0.5073	4.8152	4.7774	4.8479	8,609	3669	OK
	4981.5	-0.2583	41.1647	4.3298	4.3041	4.3613	0.4826	0.4611	0.511	4.8124	4.7744	4.8415	8,554	3669	OK
	4982	0.4606	41.4665	4.327	4.309	4.3546	0.4836	0.4655	0.5024	4.8107	4.7882	4.8313	8,635	3669	OK
	4982.5	-0.3488	38.341	4.329	4.3068	4.3578	0.4819	0.4649	0.501	4.8109	4.7839	4.8309	8,624	3669	OK
	4983	-0.1563	42.1592	4.3338	4.313	4.3601	0.4813	0.4624	0.5027	4.8151	4.7894	4.836	8,578	3669	OK
	4983.5	0.3801	41.0938	4.3307	4.3134	4.3593	0.4815	0.4665	0.5018	4.8122	4.7895	4.8327	8,654	3669	OK
	4984	-0.2043	46.5281	4.334	4.3165	4.3627	0.4795	0.4653	0.499	4.8135	4.7869	4.8375	8,632	3669	OK
	4984.5	-0.3192	43.1539	4.3259	4.3056	4.3586	0.4788	0.4643	0.499	4.8047	4.7799	4.8303	8,613	3669	OK
	4985	-0.1077	44.2371	4.3349	4.3131	4.361	0.4797	0.465	0.4974	4.8146	4.7887	4.8366	8,626	3669	OK
	4985.5	0.7635	41.7507	4.3375	4.3132	4.3689	0.4808	0.4668	0.4982	4.8183	4.7881	4.8401	8,659	3669	OK
	4986	-0.5264	46.3681	4.3308	4.3057	4.3637	0.4819	0.4666	0.5021	4.8127	4.7794	4.8357	8,656	3669	OK
	4986.5	0.3895	44.4502	4.33	4.2964	4.3677	0.4827	0.4684	0.5015	4.8128	4.7722	4.8423	8,689	3669	OK
	4987	-0.6735	48.3571	4.3298	4.2943	4.3779	0.4816	0.4651	0.5011	4.8114	4.7631	4.8501	8,628	3669	OK
	4987.5	0.2918	44.0949	4.3315	4.2959	4.3813	0.4821	0.464	0.5052	4.8137	4.7657	4.8572	8,608	3669	OK
	4988	0.4347	43.5087	4.3389	4.3073	4.3828	0.4815	0.4646	0.5045	4.8204	4.7743	4.8585	8,619	3669	OK
	4988.5	-0.4622	38.3587	4.327	4.2903	4.3731	0.4813	0.4639	0.506	4.8083	4.7609	4.8484	8,606	3669	OK
	4989	0.0636	39.7973	4.3342	4.3051	4.3737	0.4814	0.4638	0.5098	4.8156	4.7705	4.857	8,604	3669	OK
	4989.5	0.3097	38.3766	4.3288	4.3	4.3693	0.4813	0.4633	0.5052	4.8101	4.7674	4.8541	8,595	3669	OK
	4990	-0.3387	38.9095	4.3378	4.3112	4.3772	0.4805	0.4615	0.5052	4.8183	4.78	4.8562	8,561	3669	OK
	4990.5	0.1872	38.8916	4.3263	4.2937	4.3773	0.4801	0.457	0.504	4.8064	4.7663	4.8531	8,478	3669	OK
	4991	0.0189	41.6976	4.3362	4.3039	4.3812	0.479	0.46	0.5009	4.8152	4.7726	4.8596	8,533	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	4991.5	-0.3039	39.5666	4.3325	4.3027	4.377	0.4783	0.4601	0.4994	4.8108	4.7697	4.8563	8,535	3669	OK
	4992	0.0526	37.9683	4.3409	4.3081	4.3885	0.4785	0.4593	0.4967	4.8194	4.7791	4.862	8,520	3669	OK
	4992.5	0.2546	36.0503	4.3286	4.2977	4.3718	0.4803	0.4618	0.5025	4.8089	4.7714	4.8478	8,567	3669	OK
	4993	-0.109	41.5556	4.3325	4.3047	4.3782	0.4804	0.458	0.5018	4.8129	4.7788	4.8557	8,496	3669	OK
	4993.5	-0.0229	41.5556	4.3299	4.3028	4.3706	0.4799	0.4558	0.4999	4.8097	4.7782	4.8455	8,455	3669	OK
	4994	0.0688	42.1949	4.3337	4.3042	4.3768	0.4796	0.4562	0.503	4.8133	4.7755	4.8568	8,463	3669	OK
	4994.5	0.105	40.9517	4.3327	4.3044	4.3734	0.4791	0.4541	0.5014	4.8118	4.776	4.8566	8,424	3669	OK
	4995	-0.157	42.5499	4.3317	4.3015	4.3733	0.4781	0.4532	0.498	4.8098	4.7727	4.8532	8,407	3669	OK
	4995.5	0.0919	42.0705	4.3379	4.3059	4.3774	0.4774	0.4521	0.501	4.8153	4.7785	4.8613	8,387	3669	OK
	4996	-0.2362	41.005	4.3313	4.2997	4.372	0.4776	0.4522	0.5003	4.8089	4.7787	4.8567	8,389	3669	OK
	4996.5	0.1665	42.7809	4.3372	4.3119	4.378	0.4775	0.4543	0.4977	4.8147	4.7827	4.8622	8,428	3669	OK
	4997	0.0179	44.9297	4.332	4.3023	4.3757	0.478	0.4568	0.5021	4.81	4.777	4.8529	8,474	3669	OK
	4997.5	0.3137	47.5401	4.3346	4.3107	4.3737	0.4777	0.4565	0.4995	4.8123	4.7821	4.8516	8,468	3669	OK
	4998	-0.1306	44.6989	4.3318	4.3025	4.3682	0.4763	0.4558	0.4944	4.8081	4.7765	4.8484	8,455	3669	OK
	4998.5	-0.4012	43.6334	4.3322	4.3079	4.3684	0.4774	0.457	0.4984	4.8096	4.7811	4.8474	8,478	3669	OK
	4999	0.0913	42.3547	4.3319	4.3124	4.3643	0.4776	0.4566	0.499	4.8095	4.7841	4.8432	8,470	3669	OK
	4999.5	0.3413	42.5321	4.3399	4.3164	4.371	0.4779	0.4542	0.4946	4.8177	4.7943	4.8529	8,426	3669	OK
	5000	-0.2495	40.3301	4.336	4.3185	4.3686	0.4776	0.4573	0.492	4.8136	4.7874	4.8421	8,483	3669	OK
	5000.5	0.0283	43.6155	4.3361	4.3127	4.4926	0.4769	0.454	0.4906	4.8108	4.7854	4.8453	8,422	3669	OK
	5001	0.2866	43.2602	4.3365	4.3195	4.3605	0.4754	0.455	0.4912	4.812	4.7896	4.8401	8,441	3669	OK
	5001.5	-0.5842	48.5346	4.344	4.3239	4.3693	0.4697	0.451	0.4858	4.8137	4.7936	4.842	8,366	3669	OK
	5002	0.3379	45.1605	4.3403	4.3221	4.3598	0.4743	0.4549	0.4911	4.8146	4.793	4.8362	8,439	3669	OK
	5002.5	-0.0393	50.4173	4.3395	4.3251	4.3633	0.4745	0.4535	0.492	4.814	4.7967	4.8411	8,413	3669	OK
	5003	0.0292	49.476	4.336	4.3182	4.3598	0.4758	0.4562	0.4903	4.8118	4.7891	4.8378	8,463	3669	OK
	5003.5	-0.083	52.4949	4.3404	4.3268	4.357	0.4763	0.4576	0.4902	4.8166	4.7982	4.8348	8,489	3669	OK
	5004	0.048	50.4169	4.3331	4.3191	4.35	0.4771	0.4568	0.4931	4.8102	4.7878	4.8293	8,474	3669	OK
	5004.5	0.29	49.3514	4.3336	4.3155	4.3569	0.477	0.461	0.4933	4.8106	4.791	4.8315	8,552	3669	OK
	5005	-0.3203	47.2205	4.3389	4.3254	4.3528	0.4756	0.457	0.488	4.8145	4.7959	4.8288	8,478	3669	OK
	5005.5	0.1581	45.8176	4.3372	4.3174	4.3544	0.4751	0.456	0.4886	4.8124	4.7998	4.8358	8,459	3669	OK
	5006	-0.0441	43.8287	4.3412	4.3306	4.3521	0.4733	0.4541	0.4909	4.8145	4.7954	4.8372	8,424	3669	OK
	5006.5	-0.0398	41.8751	4.3339	4.3235	4.3453	0.4751	0.4588	0.4913	4.809	4.7943	4.8296	8,511	3669	OK
	5007	0.2934	41.1649	4.3389	4.3295	4.3506	0.4745	0.4576	0.492	4.8134	4.7974	4.8332	8,489	3669	OK
	5007.5	0.1054	44.2015	4.3381	4.319	4.3521	0.4745	0.4571	0.4923	4.8126	4.7991	4.8351	8,480	3669	OK
	5008	0.1248	44.7342	4.3336	4.3172	4.3529	0.4751	0.4598	0.4964	4.8086	4.7929	4.8225	8,530	3669	OK
	5008.5	-6.0252	41.7152	4.3622	4.3419	4.3771	0.476	0.4633	0.4945	4.8382	4.8213	4.8541	8,595	3669	OK
	5009	9.4802	39.3178	4.3826	4.2913	4.5192	0.4099	0.3232	0.4726	4.7939	4.6547	4.9334	5,996	3669	OK
	5009.5	-3.974	37.7196	4.3402	4.3273	4.3622	0.4586	0.3332	0.4838	4.7989	4.6717	4.8236	6,181	3669	OK
	5010	-0.13	43.1715	4.3378	4.3257	4.3571	0.4747	0.4557	0.4909	4.8125	4.7951	4.8282	8,454	3669	OK
	5010.5	-0.1665	45.0539	4.3392	4.3265	4.3526	0.475	0.4565	0.4976	4.8142	4.7975	4.8442	8,468	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5011	0.4728	44.8764	4.3479	4.3348	4.3653	0.475	0.4584	0.4985	4.8229	4.8032	4.8464	8,504	3669	OK
	5011.5	-0.233	40.561	4.3317	4.2933	4.3735	0.4724	0.4541	0.4934	4.8041	4.7768	4.8616	8,424	3669	OK
	5012	0.1221	40.561	4.3413	4.3266	4.3614	0.4719	0.4526	0.4919	4.8132	4.7928	4.8456	8,396	3669	OK
	5012.5	-0.1349	41.5199	4.3408	4.3243	4.3538	0.4709	0.453	0.4899	4.8116	4.7923	4.8381	8,403	3669	OK
	5013	-0.0043	44.1127	4.3407	4.3174	4.3596	0.4712	0.4507	0.4898	4.812	4.7895	4.8405	8,361	3669	OK
	5013.5	-0.047	40.632	4.3367	4.3155	4.3503	0.4714	0.451	0.4899	4.8081	4.7845	4.8285	8,366	3669	OK
	5014	-0.0937	39.4955	4.3401	4.3218	4.3571	0.4724	0.4499	0.4943	4.8126	4.783	4.8372	8,346	3669	OK
	5014.5	0.1234	38.6076	4.3455	4.3263	4.3722	0.4742	0.4514	0.493	4.8197	4.7907	4.8508	8,374	3669	OK
	5015	-0.0252	43.0827	4.336	4.3172	4.3635	0.4753	0.4523	0.494	4.8113	4.7805	4.8465	8,390	3669	OK
	5015.5	0.2545	42.3723	4.341	4.3235	4.3611	0.4752	0.4516	0.4955	4.8163	4.7869	4.8379	8,378	3669	OK
	5016	-0.251	44.5033	4.3341	4.312	4.3617	0.4753	0.4506	0.4929	4.8095	4.7736	4.8419	8,359	3669	OK
	5016.5	0.0633	40.8451	4.34	4.3192	4.3685	0.4748	0.4511	0.4936	4.8148	4.7818	4.8433	8,368	3669	OK
	5017	0.0328	42.976	4.3305	4.3128	4.3506	0.4743	0.4497	0.4921	4.8048	4.7718	4.8258	8,342	3669	OK
	5017.5	-0.0571	40.0992	4.3413	4.324	4.3601	0.474	0.451	0.4924	4.8153	4.7842	4.8374	8,366	3669	OK
	5018	0.1599	44.0061	4.3361	4.3194	4.346	0.4739	0.4512	0.4911	4.8099	4.7844	4.8305	8,370	3669	OK
	5018.5	-0.1753	41.52	4.3402	4.3218	4.3567	0.4738	0.4506	0.4887	4.814	4.7833	4.8358	8,359	3669	OK
	5019	0.2309	41.0405	4.3378	4.3188	4.3509	0.4745	0.4527	0.4906	4.8123	4.7934	4.8349	8,398	3669	OK
	5019.5	-0.2913	40.8629	4.3371	4.32	4.3499	0.4741	0.4515	0.4922	4.8112	4.7935	4.8316	8,376	3669	OK
	5020	0.198	46.4213	4.3406	4.3202	4.3528	0.474	0.4508	0.4906	4.8146	4.793	4.8391	8,363	3669	OK
	5020.5	0.1104	50.488	4.3406	4.316	4.3551	0.4739	0.4516	0.4904	4.8145	4.7924	4.8386	8,378	3669	OK
	5021	-0.3966	49.6179	4.3329	4.3077	4.3519	0.4744	0.4514	0.4932	4.8074	4.785	4.8341	8,374	3669	OK
	5021.5	0.2548	48.4991	4.3367	4.3155	4.3565	0.4755	0.4519	0.4985	4.8122	4.7869	4.8372	8,383	3669	OK
	5022	-0.0089	46.7233	4.3361	4.3148	4.3521	0.4752	0.4518	0.4977	4.8113	4.7958	4.8456	8,381	3669	OK
	5022.5	0.0306	44.166	4.3432	4.3287	4.3612	0.4738	0.4508	0.4957	4.817	4.7946	4.8404	8,363	3669	OK
	5023	0.0515	44.3437	4.3387	4.3188	4.3561	0.4733	0.4529	0.4937	4.8121	4.7923	4.8405	8,402	3669	OK
	5023.5	-0.0158	43.3314	4.3395	4.3257	4.3547	0.4734	0.4533	0.4952	4.813	4.7925	4.8453	8,409	3669	OK
	5024	-0.4669	44.2727	4.3374	4.3195	4.3549	0.4734	0.4523	0.4968	4.8108	4.792	4.8403	8,390	3669	OK
	5024.5	0.1271	43.3846	4.3372	4.3224	4.3567	0.4745	0.4539	0.4936	4.8116	4.7883	4.8356	8,420	3669	OK
	5025	0.3351	42.2658	4.3341	4.3158	4.3489	0.4759	0.4577	0.4938	4.81	4.7905	4.8366	8,491	3669	OK
	5025.5	-0.143	42.7983	4.3363	4.3227	4.3501	0.4752	0.4569	0.4955	4.8115	4.7885	4.8323	8,476	3669	OK
	5026	0.0842	44.3081	4.3332	4.3157	4.3468	0.4762	0.4592	0.4982	4.8094	4.787	4.8321	8,518	3669	OK
	5026.5	-0.0612	44.1304	4.3342	4.3216	4.3542	0.4751	0.4572	0.4967	4.8093	4.7862	4.8343	8,481	3669	OK
	5027	0.2023	42.8163	4.3413	4.3224	4.3557	0.4747	0.455	0.4967	4.816	4.7907	4.8421	8,441	3669	OK
	5027.5	-0.2872	39.3532	4.3351	4.3234	4.3477	0.4742	0.4558	0.4967	4.8093	4.7855	4.828	8,455	3669	OK
	5028	0.0747	41.4844	4.335	4.3193	4.3539	0.4745	0.4556	0.4976	4.8095	4.7824	4.8405	8,452	3669	OK
	5028.5	-0.0611	41.6443	4.3408	4.3271	4.3564	0.4748	0.4564	0.5006	4.8156	4.7938	4.8452	8,467	3669	OK
	5029	0.0652	41.6443	4.3392	4.3198	4.3623	0.4765	0.4591	0.4996	4.8157	4.7881	4.8507	8,517	3669	OK
	5029.5	-0.0869	38.6252	4.3367	4.3271	4.354	0.4746	0.4585	0.4979	4.8113	4.7908	4.8397	8,506	3669	OK
	5030	0.0492	41.0226	4.3393	4.3218	4.3603	0.4744	0.4601	0.4986	4.8137	4.7896	4.8441	8,535	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5030.5	0.1762	42.4434	4.3386	4.3156	4.3592	0.4738	0.4595	0.4975	4.8124	4.781	4.8351	8,524	3669	OK
	5031	-0.1228	45.1072	4.3405	4.3252	4.3575	0.4731	0.4589	0.4989	4.8136	4.7889	4.837	8,513	3669	OK
	5031.5	-0.0069	46.3504	4.3372	4.3133	4.3548	0.4731	0.458	0.4959	4.8102	4.7782	4.8292	8,496	3669	OK
	5032	-0.1309	46.3503	4.3373	4.3157	4.3601	0.4739	0.4593	0.4982	4.8112	4.7799	4.8298	8,520	3669	OK
	5032.5	0.1117	48.5879	4.3385	4.324	4.3542	0.4735	0.4527	0.5029	4.812	4.7842	4.8324	8,398	3669	OK
	5033	0.0304	48.055	4.3371	4.3099	4.3574	0.4738	0.4528	0.5048	4.8109	4.7743	4.8328	8,400	3669	OK
	5033.5	0.0961	46.741	4.3431	4.3149	4.364	0.4729	0.4522	0.5011	4.8159	4.7808	4.8337	8,389	3669	OK
	5034	-0.1659	48.943	4.3354	4.3125	4.3562	0.4733	0.4525	0.501	4.8087	4.7774	4.829	8,394	3669	OK
	5034.5	0.0446	47.9131	4.342	4.3162	4.3664	0.4724	0.4493	0.4989	4.8144	4.7794	4.8372	8,335	3669	OK
	5035	0.0198	47.6289	4.3445	4.3152	4.3702	0.473	0.4513	0.5016	4.8175	4.783	4.8468	8,372	3669	OK
	5035.5	-0.1074	44.7876	4.3405	4.3184	4.3643	0.4729	0.4512	0.5028	4.8134	4.7869	4.8412	8,370	3669	OK
	5036	0.15	44.468	4.339	4.3136	4.3629	0.4728	0.4503	0.5003	4.8118	4.7852	4.8396	8,353	3669	OK
	5036.5	-0.0227	46.0663	4.345	4.317	4.3729	0.4732	0.4488	0.5004	4.8182	4.7907	4.8523	8,326	3669	OK
	5037	-0.1577	46.5456	4.3426	4.3177	4.3669	0.4733	0.4485	0.5017	4.8159	4.7916	4.8508	8,320	3669	OK
	5037.5	0.0961	47.7178	4.3382	4.3131	4.3609	0.4732	0.4467	0.5002	4.8113	4.7833	4.8473	8,287	3669	OK
	5038	0.0563	50.9144	4.3376	4.3206	4.3564	0.4732	0.4489	0.496	4.8108	4.7873	4.8344	8,327	3669	OK
	5038.5	0.092	51.0743	4.3386	4.3197	4.3556	0.4733	0.4473	0.4947	4.8119	4.7917	4.8394	8,298	3669	OK
	5039	-0.0485	50.8965	4.3392	4.3143	4.3601	0.4717	0.4474	0.4915	4.8108	4.787	4.8455	8,300	3669	OK
	5039.5	0.1382	47.8242	4.3411	4.3219	4.3626	0.4711	0.4472	0.4918	4.8121	4.7916	4.8482	8,296	3669	OK
	5040	-0.2534	45.5867	4.34	4.3125	4.3672	0.4705	0.4477	0.4905	4.8106	4.788	4.847	8,305	3669	OK
	5040.5	-0.0187	48.4281	4.3409	4.3149	4.3715	0.4713	0.4469	0.492	4.8122	4.7865	4.8544	8,290	3669	OK
	5041	0.4292	49.8666	4.3427	4.3176	4.3649	0.4716	0.4485	0.4908	4.8143	4.791	4.8454	8,320	3669	OK
	5041.5	-0.6397	51.4649	4.3412	4.3164	4.3621	0.4715	0.4454	0.4871	4.8127	4.7902	4.8427	8,262	3669	OK
	5042	0.2192	46.6698	4.3426	4.324	4.3604	0.4694	0.4471	0.4881	4.812	4.7924	4.84	8,294	3669	OK
	5042.5	0.1543	46.67	4.3441	4.3302	4.3603	0.47	0.4486	0.4922	4.8142	4.7917	4.8411	8,322	3669	OK
	5043	-0.1555	43.8285	4.3438	4.3314	4.356	0.4706	0.4499	0.4927	4.8143	4.7939	4.8402	8,346	3669	OK
	5043.5	-0.0361	46.226	4.3384	4.3276	4.3504	0.4721	0.4471	0.4977	4.8105	4.7828	4.8431	8,294	3669	OK
	5044	0.0225	46.6166	4.3424	4.3181	4.3656	0.4712	0.4503	0.4955	4.8135	4.7901	4.8555	8,353	3669	OK
	5044.5	0.2181	47.7001	4.339	4.3153	4.3637	0.4718	0.4524	0.4958	4.8109	4.7839	4.8512	8,392	3669	OK
	5045	-0.1562	46.1908	4.3481	4.32	4.3701	0.4705	0.4545	0.4907	4.8186	4.7967	4.8519	8,431	3669	OK
	5045.5	0.508	43.5624	4.341	4.3154	4.3641	0.4695	0.4556	0.4868	4.8105	4.7884	4.846	8,452	3669	OK
	5046	-0.1768	42.1237	4.3474	4.3307	4.3628	0.4679	0.4555	0.4828	4.8154	4.7985	4.8415	8,450	3669	OK
	5046.5	-0.5124	40.8804	4.3409	4.3151	4.3635	0.4668	0.4573	0.482	4.8077	4.7879	4.8365	8,483	3669	OK
	5047	0.3374	41.5198	4.3532	4.3296	4.3792	0.4655	0.4567	0.4811	4.8187	4.7964	4.8427	8,472	3669	OK
	5047.5	0.6266	43.1181	4.3388	4.3242	4.3584	0.4681	0.4578	0.4813	4.8069	4.7895	4.8263	8,493	3669	OK
	5048	-0.5753	41.7153	4.3457	4.3268	4.3599	0.4682	0.4571	0.4824	4.8139	4.7968	4.8324	8,480	3669	OK
	5048.5	-5.4924	36.4231	4.3598	4.3391	4.3821	0.4643	0.4346	0.4807	4.8241	4.7921	4.8542	8,062	3669	OK
	5049	8.8264	34.8248	4.4517	4.3312	4.6169	0.3954	0.3363	0.462	4.8515	4.6754	5.045	6,239	3669	OK
	5049.5	-1.7089	35.3041	4.3454	4.3182	4.3674	0.4537	0.3218	0.4895	4.7988	4.6611	4.8361	5,970	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5050	-3.3498	41.5198	4.3386	4.3125	4.361	0.4768	0.4599	0.4965	4.8154	4.7929	4.8397	8,531	3669	OK
	5050.5	1.2509	41.6797	4.3395	4.3145	4.3561	0.4764	0.4594	0.4891	4.8159	4.7966	4.8324	8,522	3669	OK
	5051	0.04	38.5188	4.3271	4.2995	4.3478	0.4753	0.4572	0.4905	4.8024	4.7812	4.8205	8,481	3669	OK
	5051.5	0.4602	37.9149	4.3434	4.3114	4.3768	0.4768	0.4585	0.4947	4.8203	4.7904	4.8562	8,506	3669	OK
	5052	-0.1294	38.1103	4.3333	4.3087	4.3574	0.4776	0.4586	0.4967	4.8109	4.7834	4.8294	8,507	3669	OK
	5052.5	0.2614	41.1115	4.3345	4.3181	4.3607	0.476	0.4551	0.4909	4.8105	4.7931	4.8298	8,442	3669	OK
	5053	-1.0705	39.2291	4.333	4.3057	4.362	0.4764	0.4563	0.4903	4.8094	4.784	4.8356	8,465	3669	OK
	5053.5	0.6586	40.6498	4.3381	4.3154	4.3554	0.4791	0.4614	0.4956	4.8171	4.7947	4.8358	8,559	3669	OK
	5054	-0.0573	44.0063	4.3341	4.2993	4.3622	0.4798	0.4547	0.496	4.814	4.7851	4.8407	8,435	3669	OK
	5054.5	0.0335	46.3148	4.3297	4.296	4.3529	0.4817	0.4605	0.4989	4.8115	4.7862	4.837	8,543	3669	OK
	5055	0.1319	44.3792	4.3312	4.2965	4.3566	0.4816	0.4591	0.4997	4.8128	4.7766	4.843	8,517	3669	OK
	5055.5	-0.1591	44.0593	4.3328	4.3054	4.354	0.4811	0.4589	0.4988	4.8138	4.7825	4.8416	8,513	3669	OK
	5056	0.1777	41.7507	4.3278	4.3011	4.352	0.4817	0.4621	0.4999	4.8095	4.7892	4.8344	8,572	3669	OK
	5056.5	0.0045	44.7874	4.3359	4.3112	4.3587	0.4802	0.4611	0.4988	4.816	4.7939	4.8333	8,554	3669	OK
	5057	-0.0904	43.8997	4.3305	4.3029	4.353	0.4809	0.4579	0.5004	4.8114	4.785	4.8337	8,494	3669	OK
	5057.5	-0.0866	43.8642	4.329	4.2958	4.3618	0.48	0.4597	0.5037	4.8091	4.7837	4.8316	8,528	3669	OK
	5058	0.1532	42.9406	4.3327	4.3065	4.3517	0.4807	0.4589	0.5013	4.8134	4.7887	4.8322	8,513	3669	OK
	5058.5	0.0248	40.9517	4.3283	4.3018	4.349	0.4807	0.458	0.4974	4.809	4.7867	4.8301	8,496	3669	OK
	5059	-0.1385	42.763	4.3329	4.3115	4.3545	0.4801	0.4609	0.4945	4.813	4.7882	4.8302	8,550	3669	OK
	5059.5	-0.0874	39.3712	4.3321	4.3011	4.353	0.4815	0.4615	0.4983	4.8136	4.7876	4.8341	8,561	3669	OK
	5060	0.0033	39.0515	4.3345	4.3048	4.3561	0.4827	0.4607	0.499	4.8172	4.7978	4.842	8,546	3669	OK
	5060.5	0.3581	34.967	4.3302	4.3014	4.3523	0.4839	0.465	0.5004	4.8141	4.7935	4.8342	8,626	3669	OK
	5061	-0.3142	37.6842	4.3259	4.2917	4.3522	0.4827	0.4639	0.5008	4.8086	4.7883	4.8315	8,606	3669	OK
	5061.5	0.2807	38.3944	4.3353	4.306	4.3611	0.4807	0.4585	0.4964	4.816	4.7929	4.833	8,506	3669	OK
	5062	0.124	41.147	4.3358	4.3023	4.3679	0.481	0.4612	0.495	4.8168	4.7943	4.8416	8,556	3669	OK
	5062.5	-0.2826	40.0457	4.3322	4.3099	4.3512	0.4793	0.4612	0.4911	4.8116	4.7941	4.8323	8,556	3669	OK
	5063	-0.0893	43.2425	4.3292	4.3	4.3487	0.4787	0.4576	0.4915	4.8079	4.7827	4.8281	8,489	3669	OK
	5063.5	0.0734	43.8818	4.3356	4.3076	4.3564	0.4784	0.4608	0.4895	4.8139	4.7841	4.8382	8,548	3669	OK
	5064	0.1681	46.013	4.3344	4.3051	4.3586	0.4775	0.4598	0.4885	4.8119	4.7824	4.8381	8,530	3669	OK
	5064.5	-0.3836	43.5445	4.3341	4.3026	4.3581	0.4779	0.4598	0.4936	4.812	4.7836	4.8365	8,530	3669	OK
	5065	0.1374	41.0405	4.3313	4.3009	4.3599	0.4789	0.4621	0.4931	4.8101	4.7806	4.8341	8,572	3669	OK
	5065.5	0.0434	39.5308	4.3321	4.304	4.3545	0.4792	0.4663	0.4927	4.8113	4.7854	4.8286	8,650	3669	OK
	5066	-0.1519	37.7371	4.3291	4.306	4.3513	0.4775	0.4619	0.4922	4.8066	4.786	4.826	8,569	3669	OK
	5066.5	0.1979	38.8027	4.3328	4.3067	4.3591	0.4789	0.4627	0.4952	4.8117	4.7879	4.8316	8,583	3669	OK
	5067	-0.0088	41.2002	4.3345	4.3093	4.3626	0.4793	0.466	0.4934	4.8138	4.7934	4.8377	8,645	3669	OK
	5067.5	-0.1799	41.733	4.3278	4.308	4.3497	0.4787	0.4663	0.4965	4.8065	4.7927	4.8207	8,650	3669	OK
	5068	0.1425	43.4912	4.332	4.3115	4.3502	0.4799	0.4647	0.4969	4.8119	4.7957	4.8242	8,621	3669	OK
	5068.5	0.2388	41.8929	4.3347	4.3209	4.3571	0.4802	0.4678	0.4981	4.8149	4.7996	4.8313	8,678	3669	OK
	5069	-0.0697	44.7343	4.3336	4.3124	4.3499	0.4796	0.4691	0.4977	4.8132	4.7846	4.8343	8,702	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5069.5	0.0841	43.935	4.3297	4.3087	4.3427	0.4792	0.4681	0.4947	4.8089	4.7855	4.8292	8,684	3669	OK
	5070	-0.3289	44.1128	4.3413	4.3233	4.3571	0.4766	0.4664	0.4924	4.8179	4.7968	4.8361	8,652	3669	OK
	5070.5	0.0492	43.9708	4.3354	4.3153	4.3489	0.4769	0.4647	0.4942	4.8123	4.7881	4.8345	8,621	3669	OK
	5071	-0.1293	47.2739	4.3302	4.3125	4.3428	0.4792	0.4666	0.5008	4.8093	4.7836	4.8337	8,656	3669	OK
	5071.5	0.1858	52.0685	4.335	4.324	4.3489	0.4802	0.4679	0.5039	4.8152	4.7993	4.8359	8,680	3669	OK
	5072	-0.239	51.5891	4.3307	4.3183	4.3421	0.4803	0.4648	0.5055	4.8109	4.7957	4.8306	8,622	3669	OK
	5072.5	0.1888	53.5425	4.3318	4.3185	4.3451	0.4823	0.4674	0.5055	4.8142	4.7937	4.8403	8,671	3669	OK
	5073	0.3183	49.8488	4.3377	4.3257	4.356	0.482	0.466	0.5097	4.8197	4.8	4.841	8,645	3669	OK
	5073.5	-0.265	48.5169	4.33	4.3153	4.3466	0.4811	0.4673	0.5061	4.8111	4.792	4.8378	8,669	3669	OK
	5074	-0.2038	43.7398	4.3298	4.3143	4.3439	0.4811	0.4641	0.5122	4.8109	4.7913	4.837	8,609	3669	OK
	5074.5	0.3518	44.0594	4.33	4.3035	4.3538	0.483	0.4641	0.5201	4.813	4.7784	4.854	8,609	3669	OK
	5075	-0.1816	46.368	4.3308	4.3063	4.3572	0.4816	0.4641	0.5095	4.8124	4.779	4.8463	8,609	3669	OK
	5075.5	0.123	46.2084	4.3255	4.2889	4.3644	0.4824	0.4644	0.5177	4.8078	4.7621	4.8557	8,615	3669	OK
	5076	0.1473	43.3668	4.3328	4.2967	4.3678	0.4811	0.4651	0.5106	4.8139	4.7707	4.8461	8,628	3669	OK
	5076.5	-0.196	41.1114	4.3308	4.2986	4.358	0.4786	0.4606	0.5083	4.8094	4.7682	4.8371	8,544	3669	OK
	5077	-0.2465	43.0294	4.3362	4.3053	4.358	0.4806	0.4617	0.518	4.8169	4.7858	4.8447	8,565	3669	OK
	5077.5	0.2131	46.9363	4.3342	4.3166	4.3508	0.4804	0.4591	0.5101	4.8146	4.7899	4.84	8,517	3669	OK
	5078	0.0444	47.256	4.3294	4.3011	4.3519	0.481	0.4619	0.5123	4.8105	4.776	4.8295	8,569	3669	OK
	5078.5	0.1658	47.6112	4.332	4.3081	4.3533	0.4806	0.4597	0.5161	4.8127	4.7801	4.8316	8,528	3669	OK
	5079	-0.0305	45.4269	4.3351	4.3141	4.355	0.479	0.4602	0.506	4.8141	4.7867	4.8297	8,537	3669	OK
	5079.5	-0.3368	45.5867	4.3349	4.3203	4.35	0.4787	0.46	0.5039	4.8137	4.7909	4.8321	8,533	3669	OK
	5080	0.1329	42.1947	4.3333	4.3172	4.3521	0.4777	0.4609	0.4998	4.8111	4.7857	4.8274	8,550	3669	OK
	5080.5	0.0013	42.0706	4.3384	4.3224	4.3572	0.4754	0.4588	0.4955	4.8139	4.7997	4.8382	8,511	3669	OK
	5081	-0.0186	42.7808	4.3331	4.3209	4.348	0.4765	0.4587	0.4975	4.8096	4.7921	4.8264	8,509	3669	OK
	5081.5	0.0306	45.8177	4.3344	4.3116	4.3593	0.4762	0.46	0.4965	4.8106	4.7863	4.8394	8,533	3669	OK
	5082	0.109	45.9951	4.3378	4.323	4.3551	0.4771	0.4612	0.4979	4.8149	4.7947	4.8365	8,556	3669	OK
	5082.5	-0.2143	46.8832	4.3362	4.3221	4.3543	0.4761	0.4585	0.4938	4.8123	4.7932	4.8317	8,506	3669	OK
	5083	0.129	44.5745	4.3356	4.3244	4.3532	0.475	0.4584	0.4908	4.8107	4.7967	4.8318	8,504	3669	OK
	5083.5	0.1893	43.3313	4.3394	4.3232	4.3586	0.4747	0.4555	0.492	4.814	4.7949	4.8387	8,450	3669	OK
	5084	0.0015	40.2945	4.3435	4.3306	4.3571	0.4723	0.4547	0.4861	4.8158	4.8024	4.8348	8,435	3669	OK
	5084.5	-0.3647	39.9394	4.3432	4.3259	4.3663	0.4698	0.4506	0.4851	4.813	4.7938	4.8334	8,359	3669	OK
	5085	0.3041	39.531	4.3393	4.325	4.3542	0.4716	0.4534	0.4874	4.811	4.7933	4.8335	8,411	3669	OK
	5085.5	-0.2655	42.035	4.3414	4.3288	4.3566	0.4713	0.4541	0.4822	4.8127	4.7984	4.828	8,424	3669	OK
	5086	0.1203	45.2316	4.3435	4.3291	4.3569	0.4718	0.4532	0.4842	4.8153	4.8004	4.8321	8,407	3669	OK
	5086.5	-0.0455	46.3504	4.3404	4.3276	4.3513	0.4723	0.4528	0.4839	4.8127	4.797	4.8273	8,400	3669	OK
	5087	0.0599	44.5745	4.3396	4.3233	4.3531	0.4737	0.4563	0.4862	4.8133	4.7962	4.8314	8,465	3669	OK
	5087.5	0.5338	42.6033	4.3399	4.3243	4.3538	0.4723	0.4587	0.4831	4.8122	4.8004	4.8274	8,509	3669	OK
	5088	-2.9655	39.4067	4.337	4.3242	4.3567	0.4722	0.4566	0.4825	4.8092	4.7899	4.8203	8,470	3669	OK
	5088.5	1.7924	39.4776	4.3208	4.3053	4.3565	0.4407	0.3264	0.468	4.7616	4.6409	4.8105	6,055	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5089	2.5694	38.0748	4.3562	4.2977	4.4097	0.4036	0.3197	0.4615	4.7651	4.6194	4.859	5,931	3669	OK
	5089.5	-1.8897	40.7386	4.3236	4.2966	4.3424	0.4826	0.4651	0.499	4.8062	4.7885	4.8291	8,628	3669	OK
	5090	-0.107	40.7385	4.3358	4.3122	4.3612	0.4818	0.4601	0.4968	4.8175	4.7899	4.8387	8,535	3669	OK
	5090.5	0.3246	41.4488	4.3228	4.3048	4.3467	0.4821	0.4634	0.4959	4.8049	4.7811	4.8331	8,596	3669	OK
	5091	0.6745	39.1402	4.3264	4.3033	4.3562	0.4804	0.4645	0.4928	4.8069	4.7725	4.839	8,617	3669	OK
	5091.5	-0.6795	38.9804	4.3398	4.3145	4.3567	0.4792	0.463	0.4977	4.819	4.7933	4.839	8,589	3669	OK
	5092	-1.0984	38.6253	4.3319	4.3132	4.3552	0.4778	0.462	0.4915	4.8096	4.7902	4.8313	8,570	3669	OK
	5092.5	0.6409	41.4666	4.3373	4.3203	4.3606	0.4766	0.4616	0.4854	4.8138	4.788	4.8447	8,563	3669	OK
	5093	0.0565	42.2659	4.3297	4.3121	4.3544	0.478	0.4644	0.4925	4.8077	4.7827	4.8343	8,615	3669	OK
	5093.5	0.255	43.1536	4.3336	4.3157	4.3501	0.481	0.4667	0.4936	4.8146	4.7915	4.8385	8,658	3669	OK
	5094	-0.0438	44.4323	4.3265	4.3093	4.3434	0.4811	0.4647	0.4968	4.8076	4.7909	4.8277	8,621	3669	OK
	5094.5	-0.088	42.8341	4.3333	4.3146	4.3488	0.4808	0.4635	0.4946	4.8141	4.7964	4.8261	8,598	3669	OK
	5095	0.0295	41.7154	4.3342	4.3182	4.3548	0.4802	0.4602	0.4926	4.8144	4.7904	4.8318	8,537	3669	OK
	5095.5	-0.3569	39.016	4.334	4.3202	4.3559	0.4808	0.4611	0.4973	4.8148	4.7899	4.8328	8,554	3669	OK
	5096	0.4287	39.8151	4.3315	4.3163	4.3544	0.4813	0.4611	0.4975	4.8129	4.7866	4.8295	8,554	3669	OK
	5096.5	0.0987	40.9338	4.336	4.3164	4.3574	0.4803	0.4616	0.4962	4.8163	4.7864	4.835	8,563	3669	OK
	5097	-0.2455	41.6441	4.3329	4.3074	4.3619	0.4792	0.462	0.4997	4.8121	4.778	4.8374	8,570	3669	OK
	5097.5	0.1641	41.0048	4.336	4.3094	4.3649	0.4804	0.4635	0.4985	4.8164	4.7795	4.8419	8,598	3669	OK
	5098	-0.3382	42.4254	4.333	4.3127	4.3535	0.4805	0.4621	0.4969	4.8135	4.7843	4.8321	8,572	3669	OK
	5098.5	0.1087	43.3135	4.3307	4.3062	4.3603	0.4822	0.4664	0.4998	4.8128	4.7796	4.8368	8,652	3669	OK
	5099	0.0987	44.5921	4.3263	4.3039	4.354	0.4831	0.4633	0.5042	4.8094	4.7736	4.8328	8,595	3669	OK
	5099.5	0.2405	42.8163	4.3303	4.3073	4.36	0.4835	0.4628	0.5024	4.8138	4.7811	4.839	8,585	3669	OK
	5100	-0.0421	43.5976	4.3279	4.3078	4.3518	0.4821	0.4619	0.5027	4.8099	4.7756	4.83	8,569	3669	OK
	5100.5	-0.1777	43.4022	4.3262	4.3072	4.3494	0.4826	0.4631	0.5071	4.8088	4.7762	4.832	8,591	3669	OK
	5101	-0.0626	42.8694	4.3313	4.3076	4.3566	0.4822	0.4623	0.5075	4.8135	4.7783	4.8414	8,576	3669	OK
	5101.5	0.0485	42.2302	4.3299	4.3068	4.3633	0.4829	0.4648	0.5078	4.8129	4.775	4.8411	8,622	3669	OK
	5102	-0.3041	42.5855	4.3348	4.3152	4.3667	0.4835	0.4654	0.5097	4.8183	4.7834	4.8466	8,634	3669	OK
	5102.5	0.2419	43.3136	4.3301	4.3037	4.3672	0.484	0.4653	0.5086	4.814	4.7755	4.8499	8,632	3669	OK
	5103	0.005	45.8353	4.327	4.2971	4.3611	0.4838	0.4653	0.5091	4.8108	4.7665	4.8507	8,632	3669	OK
	5103.5	0.1895	44.9473	4.3281	4.2931	4.366	0.4834	0.465	0.5121	4.8115	4.769	4.8578	8,626	3669	OK
	5104	-0.3517	45.9064	4.3351	4.3	4.3731	0.4817	0.4645	0.5042	4.8168	4.7716	4.8612	8,617	3669	OK
	5104.5	0.2159	41.822	4.3265	4.295	4.3607	0.4853	0.468	0.5122	4.8118	4.7688	4.8558	8,682	3669	OK
	5105	0.0778	43.8287	4.3355	4.2995	4.37	0.4843	0.467	0.5086	4.8197	4.7792	4.862	8,663	3669	OK
	5105.5	-0.1555	41.2537	4.3293	4.3009	4.3601	0.4835	0.4686	0.5069	4.8128	4.7761	4.8523	8,693	3669	OK
	5106	-0.0558	39.8328	4.3281	4.2912	4.3671	0.4839	0.4677	0.5118	4.812	4.7678	4.8605	8,676	3669	OK
	5106.5	0.0998	40.3123	4.3257	4.2911	4.3616	0.4859	0.4693	0.5137	4.8116	4.769	4.8584	8,706	3669	OK
	5107	0.3042	42.2657	4.322	4.2937	4.3575	0.4866	0.4686	0.5195	4.8086	4.7731	4.8536	8,693	3669	OK
	5107.5	-0.0819	45.64	4.3261	4.2934	4.3659	0.4858	0.4679	0.5164	4.8119	4.7727	4.8579	8,680	3669	OK
	5108	-0.1743	43.7221	4.3301	4.2958	4.3653	0.4842	0.4675	0.5112	4.8142	4.7699	4.8606	8,672	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5108.5	-0.0606	43.5446	4.3254	4.2963	4.3584	0.4844	0.4668	0.5171	4.8098	4.7707	4.8557	8,659	3669	OK
	5109	0.0877	41.5557	4.3338	4.3017	4.3704	0.4817	0.4619	0.5111	4.8155	4.7765	4.8718	8,569	3669	OK
	5109.5	-0.0976	40.8097	4.3308	4.3032	4.3634	0.4806	0.4623	0.5095	4.8114	4.7766	4.8605	8,576	3669	OK
	5110	0.1639	42.0881	4.3284	4.302	4.3544	0.4804	0.4626	0.5078	4.8088	4.7781	4.8537	8,582	3669	OK
	5110.5	0.1354	42.4787	4.331	4.3064	4.3638	0.4805	0.4631	0.5051	4.8115	4.7849	4.8565	8,591	3669	OK
	5111	0.0293	42.4789	4.3353	4.3043	4.3693	0.4808	0.4636	0.5009	4.816	4.7863	4.8642	8,600	3669	OK
	5111.5	-0.5701	42.6387	4.3284	4.3012	4.37	0.4801	0.463	0.5	4.8085	4.7806	4.8543	8,589	3669	OK
	5112	0.4541	42.9938	4.3407	4.3064	4.3784	0.4796	0.4594	0.5004	4.8204	4.7865	4.8704	8,522	3669	OK
	5112.5	0.1766	42.8162	4.3404	4.3098	4.3756	0.4798	0.462	0.5002	4.8202	4.7897	4.8664	8,570	3669	OK
	5113	-0.6865	41.8572	4.329	4.3025	4.3554	0.4793	0.4613	0.499	4.8082	4.7798	4.8411	8,557	3669	OK
	5113.5	0.3512	43.6332	4.3354	4.3047	4.3682	0.4781	0.4591	0.4949	4.8135	4.7817	4.8544	8,517	3669	OK
	5114	-0.1289	42.9228	4.3384	4.3067	4.3695	0.4775	0.4593	0.4955	4.8159	4.7831	4.8591	8,520	3669	OK
	5114.5	0.1258	42.6033	4.3335	4.303	4.3699	0.477	0.4586	0.4964	4.8105	4.777	4.8538	8,507	3669	OK
	5115	0.1311	41.5378	4.3327	4.3009	4.3629	0.4779	0.4576	0.499	4.8106	4.7746	4.856	8,489	3669	OK
	5115.5	-0.3097	43.3314	4.3359	4.3019	4.3693	0.4778	0.4591	0.4992	4.8137	4.7754	4.8614	8,517	3669	OK
	5116	0.3848	43.7042	4.3289	4.0905	4.3655	0.4767	0.338	0.4992	4.8056	4.4285	4.8457	6,270	3669	OK
	5116.5	-0.5042	42.4079	4.3309	4.2975	4.36	0.4788	0.4587	0.5002	4.8097	4.7722	4.8524	8,509	3669	OK
	5117	0.3386	40.4366	4.3311	4.303	4.3662	0.4788	0.4581	0.5029	4.8099	4.7813	4.8588	8,498	3669	OK
	5117.5	0.1083	41.8573	4.3282	4.2956	4.3591	0.478	0.4593	0.4967	4.8062	4.7679	4.8468	8,520	3669	OK
	5118	-0.0397	42.3367	4.3335	4.3001	4.3623	0.4771	0.4593	0.497	4.8106	4.7734	4.8504	8,520	3669	OK
	5118.5	-0.2964	47.6644	4.3389	4.3059	4.3771	0.4764	0.4602	0.492	4.8153	4.7782	4.858	8,537	3669	OK
	5119	0.3072	47.6645	4.334	4.2961	4.3728	0.4759	0.4576	0.4889	4.8098	4.7686	4.8528	8,489	3669	OK
	5119.5	-0.1831	46.8653	4.3378	4.3012	4.3723	0.4757	0.4577	0.4876	4.8135	4.7722	4.8539	8,491	3669	OK
	5120	-0.0609	44.5566	4.3346	4.295	4.3757	0.4769	0.4582	0.4884	4.8115	4.7681	4.8491	8,500	3669	OK
	5120.5	0.1968	42.7807	4.3367	4.3013	4.3682	0.4764	0.4582	0.4881	4.8131	4.7735	4.8445	8,500	3669	OK
	5121	-0.2251	45.8174	4.331	4.2923	4.3677	0.4763	0.4587	0.4908	4.8074	4.7632	4.8485	8,509	3669	OK
	5121.5	0.3709	45.6399	4.3351	4.2983	4.3674	0.4777	0.4603	0.4927	4.8128	4.7712	4.8469	8,539	3669	OK
	5122	-0.1272	45.1427	4.3392	4.298	4.3779	0.4767	0.4602	0.49	4.816	4.7692	4.856	8,537	3669	OK
	5122.5	-0.0247	46.2083	4.3341	4.2916	4.3777	0.4765	0.4585	0.4937	4.8105	4.7622	4.8551	8,506	3669	OK
	5123	0.0669	44.4325	4.3346	4.2991	4.3682	0.4762	0.4577	0.4917	4.8109	4.7672	4.8456	8,491	3669	OK
	5123.5	0.2125	44.9117	4.3362	4.2991	4.3697	0.4752	0.4572	0.4887	4.8115	4.7693	4.8451	8,481	3669	OK
	5124	-0.5374	42.0705	4.337	4.2957	4.3729	0.473	0.4586	0.4856	4.8099	4.7631	4.8452	8,507	3669	OK
	5124.5	0.1526	41.5377	4.3381	4.2922	4.3765	0.4748	0.4593	0.4899	4.813	4.7649	4.8525	8,520	3669	OK
	5125	-0.0478	42.4433	4.337	4.2926	4.3789	0.4745	0.4614	0.4852	4.8115	4.7658	4.8484	8,559	3669	OK
	5125.5	0.2133	44.752	4.3339	4.2882	4.3821	0.4766	0.4643	0.4889	4.8105	4.763	4.8577	8,613	3669	OK
	5126	-0.0902	47.1493	4.3345	4.2882	4.3797	0.4775	0.4644	0.4928	4.812	4.7581	4.8583	8,615	3669	OK
	5126.5	0.1465	45.9064	4.3353	4.2951	4.3769	0.4773	0.4648	0.4924	4.8126	4.7672	4.8529	8,622	3669	OK
	5127	1.651	44.8408	4.335	4.2946	4.3789	0.4765	0.4653	0.4921	4.8116	4.7636	4.8583	8,632	3669	OK
	5127.5	-3.0628	40.3657	4.3496	4.3093	4.3869	0.4777	0.465	0.4938	4.8272	4.7846	4.8639	8,626	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5128	-3.1375	34.6827	4.3423	4.3039	4.3717	0.4689	0.3404	0.4914	4.8112	4.7082	4.8511	6,315	3669	OK
	5128.5	8.5744	29.9412	4.3466	4.2953	4.3997	0.4264	0.3237	0.4765	4.7726	4.6409	4.8554	6,005	3669	OK
	5129	-4.4966	32.5517	4.3321	4.2954	4.3705	0.4283	0.328	0.5006	4.7604	4.6335	4.8503	6,085	3669	OK
	5129.5	0.0531	38.5898	4.339	4.2874	4.3874	0.4768	0.4555	0.5133	4.8158	4.7538	4.8754	8,450	3669	OK
	5130	0.0749	42.5855	4.3341	4.2876	4.3897	0.4782	0.4584	0.522	4.8124	4.7556	4.8919	8,504	3669	OK
	5130.5	0.1921	45.7821	4.3433	4.2917	4.4075	0.475	0.4543	0.5202	4.8183	4.7511	4.905	8,428	3669	OK
	5131	0.1129	46.8831	4.3058	4.275	4.3468	0.4743	0.4558	0.5115	4.7801	4.7491	4.8381	8,455	3669	OK
	5131.5	-0.0198	50.2927	4.3345	4.2877	4.3822	0.4745	0.4531	0.5222	4.809	4.7473	4.8959	8,405	3669	OK
	5132	0.1465	47.8064	4.3381	4.2895	4.3837	0.4741	0.4516	0.5212	4.8122	4.7528	4.8873	8,378	3669	OK
	5132.5	-0.3623	47.4868	4.3435	4.2999	4.39	0.472	0.4536	0.5091	4.8155	4.761	4.8857	8,415	3669	OK
	5133	-0.0506	43.9351	4.3409	4.3008	4.3868	0.4733	0.4555	0.5089	4.8142	4.7664	4.8762	8,450	3669	OK
	5133.5	0.156	42.692	4.3413	4.3035	4.3841	0.4746	0.4595	0.5066	4.8159	4.7691	4.8731	8,524	3669	OK
	5134	-0.0651	40.1347	4.3393	4.3013	4.3828	0.4742	0.4547	0.5059	4.8135	4.7672	4.8735	8,435	3669	OK
	5134.5	0.3403	40.1347	4.3369	4.3027	4.3704	0.4751	0.4564	0.5056	4.8119	4.772	4.8599	8,467	3669	OK
	5135	-0.0501	42.3723	4.3375	4.3	4.3722	0.4738	0.4546	0.5053	4.8113	4.7645	4.8674	8,433	3669	OK
	5135.5	-0.1821	44.3258	4.3482	4.3136	4.3852	0.4712	0.451	0.4997	4.8195	4.7767	4.8697	8,366	3669	OK
	5136	-0.1666	44.7875	4.3417	4.3042	4.3767	0.4721	0.4535	0.4996	4.8137	4.7699	4.8598	8,413	3669	OK
	5136.5	0.1645	44.5035	4.3392	4.3031	4.3749	0.473	0.4547	0.4965	4.8122	4.7717	4.8591	8,435	3669	OK
	5137	-0.0454	43.9883	4.3387	4.2988	4.3796	0.4723	0.4531	0.4966	4.811	4.7648	4.862	8,405	3669	OK
	5137.5	0.0107	44.592	4.3493	4.3173	4.3749	0.4717	0.4499	0.4937	4.821	4.779	4.8549	8,346	3669	OK
	5138	-0.117	44.7693	4.3337	4.2956	4.3719	0.4722	0.453	0.4975	4.8059	4.7617	4.8496	8,403	3669	OK
	5138.5	0.3002	45.5688	4.3436	4.3099	4.3855	0.4726	0.4536	0.4997	4.8162	4.7715	4.86	8,415	3669	OK
	5139	-0.3798	45.2135	4.3403	4.303	4.38	0.4717	0.4539	0.4916	4.812	4.7723	4.8509	8,420	3669	OK
	5139.5	0.2738	45.924	4.3405	4.3052	4.3798	0.4725	0.4542	0.4924	4.813	4.7679	4.855	8,426	3669	OK
	5140	-0.2815	48.641	4.3351	4.2999	4.3735	0.4726	0.4569	0.4925	4.8076	4.7668	4.851	8,476	3669	OK
	5140.5	0.2879	48.9963	4.3391	4.3042	4.377	0.475	0.4607	0.4955	4.8142	4.7731	4.8592	8,546	3669	OK
	5141	-0.2649	50.9499	4.3355	4.3059	4.3681	0.4764	0.46	0.4993	4.8118	4.7726	4.8538	8,533	3669	OK
	5141.5	0.3414	48.6589	4.3408	4.3097	4.3836	0.4773	0.455	0.5082	4.8181	4.7712	4.8774	8,441	3669	OK
	5142	-0.1353	49.9019	4.3328	4.2986	4.3743	0.4759	0.4534	0.5033	4.8088	4.7591	4.8616	8,411	3669	OK
	5142.5	0.0214	47.1848	4.3426	4.3113	4.3771	0.4749	0.4485	0.5002	4.8175	4.7711	4.869	8,320	3669	OK
	5143	0.2003	45.7642	4.3349	4.3019	4.3713	0.4731	0.4415	0.5017	4.808	4.7581	4.8623	8,190	3669	OK
	5143.5	-0.4979	45.196	4.343	4.3158	4.3756	0.4715	0.4418	0.4948	4.8146	4.7682	4.8593	8,196	3669	OK
	5144	0.3997	45.4268	4.3376	4.3189	4.3633	0.4733	0.4406	0.5018	4.8109	4.7746	4.8524	8,173	3669	OK
	5144.5	-0.0927	46.3146	4.3442	4.3223	4.3675	0.4731	0.4425	0.5035	4.8173	4.7808	4.8581	8,209	3669	OK
	5145	0.1307	46.954	4.3391	4.3231	4.3609	0.4725	0.4392	0.5004	4.8116	4.7794	4.845	8,147	3669	OK
	5145.5	-0.3352	49.0851	4.3403	4.3248	4.3551	0.4727	0.4463	0.4981	4.813	4.7881	4.8352	8,279	3669	OK
	5146	0.0927	49.6712	4.3373	4.3121	4.3689	0.4728	0.4463	0.4996	4.8101	4.788	4.838	8,279	3669	OK
	5146.5	-0.0593	43.9174	4.3429	4.3146	4.3727	0.4723	0.4464	0.4995	4.8152	4.8016	4.8342	8,281	3669	OK
	5147	0.2613	41.076	4.3391	4.3064	4.3652	0.4736	0.4532	0.5028	4.8127	4.7945	4.8297	8,407	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5147.5	-0.1211	38.8383	4.337	4.3092	4.3699	0.4744	0.4506	0.5111	4.8115	4.7936	4.833	8,359	3669	OK
	5148	-0.0224	39.7262	4.3347	4.3111	4.3639	0.475	0.4523	0.5133	4.8097	4.7904	4.8384	8,390	3669	OK
	5148.5	0.2072	41.1471	4.337	4.3107	4.3602	0.4735	0.4532	0.5107	4.8105	4.7961	4.8319	8,407	3669	OK
	5149	-0.2292	42.106	4.3418	4.3253	4.3647	0.4729	0.4516	0.5169	4.8148	4.7961	4.8543	8,378	3669	OK
	5149.5	0.1011	43.5268	4.3365	4.3159	4.3631	0.4729	0.4476	0.5176	4.8094	4.7866	4.8512	8,303	3669	OK
	5150	0.0613	43.3492	4.3401	4.3233	4.3653	0.4727	0.4495	0.5149	4.8128	4.7844	4.852	8,339	3669	OK
	5150.5	-0.1364	43.0295	4.3477	4.3284	4.374	0.4721	0.4502	0.5141	4.8197	4.788	4.8611	8,352	3669	OK
	5151	0.0563	42.8519	4.3362	4.3132	4.3686	0.4735	0.4536	0.5116	4.8097	4.7719	4.8588	8,415	3669	OK
	5151.5	0.0437	42.2481	4.3337	4.3082	4.3658	0.475	0.4488	0.5266	4.8087	4.7719	4.8734	8,326	3669	OK
	5152	-0.4316	43.7929	4.3417	4.3174	4.3653	0.4757	0.4541	0.5055	4.8174	4.7843	4.8628	8,424	3669	OK
	5152.5	-0.2523	46.2968	4.3357	4.316	4.3544	0.4751	0.4555	0.5003	4.8108	4.7807	4.8432	8,450	3669	OK
	5153	0.589	44.4143	4.3358	4.3202	4.3523	0.4762	0.4589	0.5019	4.812	4.7917	4.8389	8,513	3669	OK
	5153.5	-0.1127	42.8163	4.3432	4.3037	4.3724	0.4767	0.4588	0.4992	4.8199	4.7994	4.8333	8,511	3669	OK
	5154	0.4359	42.4966	4.3287	4.2932	4.3594	0.4769	0.4615	0.4984	4.8056	4.7841	4.8209	8,561	3669	OK
	5154.5	-0.4039	44.8051	4.339	4.2999	4.3666	0.4767	0.4558	0.5029	4.8157	4.7886	4.8284	8,455	3669	OK
	5155	0.2569	47.2559	4.3382	4.3053	4.3611	0.4748	0.4547	0.5029	4.813	4.7906	4.827	8,435	3669	OK
	5155.5	-0.2397	48.6233	4.339	4.308	4.3661	0.4742	0.4537	0.5038	4.8133	4.7946	4.8283	8,416	3669	OK
	5156	0.0602	49.3339	4.3366	4.3033	4.361	0.4736	0.4504	0.503	4.8102	4.7954	4.8274	8,355	3669	OK
	5156.5	-0.1386	45.1782	4.3362	4.2987	4.3704	0.4727	0.4449	0.4956	4.8089	4.793	4.8262	8,253	3669	OK
	5157	-0.3606	43.5801	4.339	4.2989	4.3721	0.4752	0.4486	0.5145	4.8142	4.7936	4.8333	8,322	3669	OK
	5157.5	1.2385	41.449	4.3398	4.3072	4.3727	0.4787	0.4573	0.5169	4.8185	4.7985	4.8376	8,483	3669	OK
	5158	-1.0676	44.9653	4.3379	4.2962	4.3724	0.4764	0.4573	0.5131	4.8143	4.7848	4.838	8,483	3669	OK
	5158.5	0.4903	45.1428	4.3394	4.3078	4.3696	0.4747	0.4566	0.5082	4.8142	4.7946	4.8331	8,470	3669	OK
	5159	-0.0605	47.0962	4.3419	4.3209	4.3681	0.4752	0.456	0.5043	4.8171	4.7891	4.84	8,459	3669	OK
	5159.5	-0.0284	48.4812	4.3392	4.3146	4.3648	0.4759	0.4563	0.5023	4.8151	4.7839	4.8345	8,465	3669	OK
	5160	-0.352	51.0918	4.3378	4.3184	4.3635	0.4763	0.4539	0.507	4.8141	4.7789	4.834	8,420	3669	OK
	5160.5	0.4006	47.7177	4.3383	4.3142	4.3675	0.475	0.4535	0.5001	4.8133	4.7777	4.8409	8,413	3669	OK
	5161	-0.0612	45.054	4.3338	4.0619	4.3747	0.4735	0.3637	0.5036	4.8073	4.4255	4.8434	6,747	3669	OK
	5161.5	0.1886	42.7985	4.3378	4.3123	4.3697	0.4761	0.453	0.505	4.8139	4.7802	4.8395	8,403	3669	OK
	5162	-0.2276	44.3968	4.336	4.3167	4.3593	0.475	0.453	0.5033	4.8111	4.7789	4.838	8,403	3669	OK
	5162.5	0.1961	44.077	4.3366	4.3116	4.3629	0.4747	0.4526	0.501	4.8113	4.7851	4.8304	8,396	3669	OK
	5163	-0.6273	41.7685	4.3418	4.3166	4.3657	0.4729	0.4511	0.5041	4.8147	4.7972	4.8385	8,368	3669	OK
	5163.5	0.3111	42.3013	4.3414	4.3084	4.3719	0.4732	0.4519	0.5005	4.8146	4.7975	4.8375	8,383	3669	OK
	5164	0.2772	42.1415	4.3357	4.2933	4.3629	0.4766	0.458	0.5065	4.8123	4.794	4.8307	8,496	3669	OK
	5164.5	-0.0708	43.9174	4.3378	4.2927	4.3683	0.4759	0.4574	0.5052	4.8137	4.7893	4.837	8,485	3669	OK
	5165	-0.1431	44.2015	4.3387	4.301	4.3722	0.4772	0.4586	0.511	4.8159	4.7885	4.8393	8,507	3669	OK
	5165.5	0.0821	42.7276	4.3368	4.297	4.3702	0.4732	0.4515	0.5071	4.81	4.7842	4.8398	8,376	3669	OK
	5166	-0.1322	43.7932	4.343	4.3054	4.3846	0.4716	0.4506	0.5055	4.8147	4.7844	4.8369	8,359	3669	OK
	5166.5	0.5624	41.8752	4.3427	4.3045	4.3783	0.4712	0.4522	0.507	4.8139	4.7841	4.833	8,389	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5167	-0.4499	47.9132	4.3386	4.2981	4.3762	0.4732	0.4552	0.5034	4.8118	4.7878	4.8387	8,444	3669	OK
	5167.5	-0.1599	42.9229	4.3429	4.3072	4.3748	0.4745	0.4573	0.4995	4.8174	4.7941	4.8408	8,483	3669	OK
	5168	-3.9763	40.4723	4.3801	4.3476	4.4155	0.4726	0.4442	0.5002	4.8527	4.8349	4.8763	8,240	3669	OK
	5168.5	7.8396	34.2566	4.4759	4.3439	4.6267	0.3921	0.3218	0.4577	4.8721	4.703	5.0511	5,970	3669	OK
	5169	-4.6121	38.5719	4.3299	4.2959	4.37	0.4692	0.343	0.5204	4.7991	4.6581	4.8438	6,363	3669	OK
	5169.5	0.9628	42.3012	4.3377	4.2957	4.381	0.4767	0.4558	0.5176	4.8145	4.7826	4.8611	8,455	3669	OK
	5170	-0.0588	43.4733	4.3367	4.3045	4.3757	0.4757	0.4549	0.512	4.8124	4.7808	4.8531	8,439	3669	OK
	5170.5	0.0128	42.0172	4.3309	4.2962	4.3596	0.4735	0.4484	0.5145	4.8044	4.7813	4.832	8,318	3669	OK
	5171	0.0905	40.7739	4.3415	4.308	4.3714	0.4723	0.4458	0.5065	4.8137	4.7842	4.8397	8,270	3669	OK
	5171.5	-0.2016	41.8928	4.3445	4.3172	4.3726	0.4707	0.4437	0.5056	4.8152	4.798	4.8473	8,231	3669	OK
	5172	0.0063	46.5102	4.34	4.3082	4.3629	0.4733	0.4451	0.509	4.8132	4.8009	4.84	8,257	3669	OK
	5172.5	-0.076	49.0322	4.3323	4.2965	4.3603	0.4753	0.4481	0.5094	4.8076	4.7834	4.8308	8,313	3669	OK
	5173	0.2679	49.2274	4.3404	4.3122	4.3662	0.4747	0.4479	0.508	4.8151	4.8013	4.8435	8,309	3669	OK
	5173.5	-0.0565	45.8532	4.3348	4.3055	4.3623	0.4746	0.4483	0.5001	4.8094	4.7957	4.8333	8,316	3669	OK
	5174	-0.105	45.3736	4.3384	4.2989	4.3699	0.4727	0.4477	0.4969	4.8111	4.7878	4.8284	8,305	3669	OK
	5174.5	0.0584	46.6168	4.3398	4.3135	4.3654	0.4732	0.4531	0.4933	4.813	4.8007	4.8297	8,405	3669	OK
	5175	0.0233	46.0305	4.3418	4.3117	4.3666	0.4743	0.4493	0.494	4.8162	4.7993	4.8302	8,335	3669	OK
	5175.5	0.0003	46.2968	4.3393	4.3056	4.3737	0.4744	0.4495	0.4933	4.8137	4.7961	4.831	8,339	3669	OK
	5176	-0.0173	42.7806	4.3435	4.3194	4.3734	0.4735	0.4519	0.4991	4.817	4.7949	4.8363	8,383	3669	OK
	5176.5	0.0867	42.1237	4.3415	4.3147	4.3724	0.4729	0.452	0.5019	4.8145	4.7876	4.8393	8,385	3669	OK
	5177	-0.0579	39.8152	4.3374	4.3003	4.3727	0.4717	0.4512	0.4937	4.8091	4.7871	4.8315	8,370	3669	OK
	5177.5	0.0954	42.8518	4.3426	4.3029	4.3785	0.4718	0.4508	0.4985	4.8144	4.7922	4.8412	8,363	3669	OK
	5178	-0.2951	44.2724	4.3453	4.3134	4.3746	0.4693	0.4523	0.4935	4.8146	4.8014	4.834	8,390	3669	OK
	5178.5	-0.1961	42.6386	4.3324	4.2937	4.3658	0.4736	0.4557	0.498	4.8061	4.782	4.8245	8,454	3669	OK
	5179	0.2263	42.4077	4.3347	4.3033	4.3695	0.4751	0.4555	0.5025	4.8098	4.7911	4.8341	8,450	3669	OK
	5179.5	0.1215	42.4076	4.3399	4.3059	4.3723	0.4759	0.4517	0.5053	4.8158	4.8002	4.8421	8,379	3669	OK
	5180	0.0276	47.0427	4.3332	4.2957	4.3643	0.4775	0.4488	0.5051	4.8107	4.7922	4.831	8,326	3669	OK
	5180.5	-0.1369	47.0428	4.3357	4.2955	4.3769	0.4774	0.4466	0.503	4.813	4.7889	4.8518	8,285	3669	OK
	5181	0.2525	41.6442	4.3364	4.2992	4.3735	0.4758	0.443	0.5042	4.8121	4.795	4.849	8,218	3669	OK
	5181.5	-0.0726	37.2223	4.3368	4.3016	4.3642	0.4744	0.4432	0.4997	4.8112	4.7883	4.8408	8,222	3669	OK
	5182	-0.1837	36.0146	4.3343	4.2943	4.3656	0.4752	0.446	0.5013	4.8095	4.784	4.8412	8,274	3669	OK
	5182.5	-0.1308	40.5255	4.3383	4.2968	4.3782	0.4754	0.4437	0.5038	4.8137	4.7816	4.8541	8,231	3669	OK
	5183	0.3452	44.4323	4.3365	4.2976	4.3681	0.4759	0.4384	0.5091	4.8124	4.7843	4.842	8,133	3669	OK
	5183.5	-0.0308	46.1906	4.3354	4.2903	4.3721	0.4758	0.4394	0.5131	4.8113	4.7749	4.8467	8,151	3669	OK
	5184	-0.165	49.0317	4.3361	4.2909	4.3728	0.4752	0.4383	0.5143	4.8113	4.7756	4.8406	8,131	3669	OK
	5184.5	-0.1328	47.1493	4.3389	4.298	4.3694	0.4746	0.4384	0.5208	4.8135	4.7813	4.8394	8,133	3669	OK
	5185	0.2751	47.3091	4.3405	4.308	4.3665	0.4722	0.4411	0.5125	4.8127	4.7819	4.8325	8,183	3669	OK
	5185.5	0.0441	46.8299	4.3364	4.3003	4.3705	0.4752	0.4373	0.5299	4.8116	4.7734	4.8488	8,112	3669	OK
	5186	0.0108	48.7121	4.3376	4.3069	4.3647	0.477	0.4442	0.5374	4.8145	4.776	4.857	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5186.5	-0.1059	47.469	4.3382	4.2998	4.3651	0.4766	0.453	0.5299	4.8148	4.7814	4.8507	8,403	3669	OK
	5187	-0.0639	45.2314	4.3342	4.3033	4.3624	0.477	0.4534	0.5234	4.8112	4.7707	4.8412	8,411	3669	OK
	5187.5	-0.0104	42.9229	4.3377	4.3077	4.3694	0.4768	0.4534	0.532	4.8145	4.776	4.8517	8,411	3669	OK
	5188	0.0588	40.0816	4.3329	4.2992	4.368	0.4786	0.4544	0.5343	4.8116	4.7742	4.8468	8,429	3669	OK
	5188.5	0.0618	38.0038	4.338	4.3069	4.3708	0.4775	0.4544	0.531	4.8155	4.7801	4.85	8,429	3669	OK
	5189	-0.0858	36.583	4.3311	4.3035	4.3642	0.4758	0.4517	0.5226	4.8069	4.7777	4.8434	8,379	3669	OK
	5189.5	-0.1201	35.7127	4.3324	4.3088	4.362	0.4764	0.4506	0.5334	4.8088	4.7836	4.8511	8,359	3669	OK
	5190	0.2922	33.0489	4.3406	4.3174	4.3746	0.4761	0.451	0.5205	4.8166	4.7888	4.8561	8,366	3669	OK
	5190.5	-0.1153	34.8959	4.333	4.3047	4.3686	0.4748	0.449	0.5183	4.8078	4.7777	4.8502	8,329	3669	OK
	5191	-0.0842	38.2523	4.3366	4.3069	4.3747	0.4757	0.4467	0.5221	4.8123	4.7846	4.8481	8,287	3669	OK
	5191.5	0.1099	40.1169	4.3428	4.3133	4.3783	0.4743	0.4467	0.507	4.8171	4.7958	4.8491	8,287	3669	OK
	5192	-0.2536	38.2699	4.337	4.3096	4.3683	0.4751	0.4488	0.5082	4.8121	4.7915	4.8417	8,326	3669	OK
	5192.5	0.7383	35.0735	4.3365	4.3112	4.3662	0.4755	0.4465	0.5008	4.812	4.7822	4.8384	8,283	3669	OK
	5193	-0.9268	35.7129	4.3353	4.3086	4.3684	0.4756	0.4493	0.4992	4.8109	4.7837	4.8386	8,335	3669	OK
	5193.5	0.5666	36.068	4.3353	4.308	4.3665	0.4765	0.4495	0.5009	4.8118	4.7866	4.8372	8,339	3669	OK
	5194	-0.1755	37.6662	4.3388	4.3051	4.3725	0.4753	0.4505	0.5033	4.8141	4.7889	4.8346	8,357	3669	OK
	5194.5	0.0005	34.6295	4.3353	4.301	4.3689	0.4749	0.4517	0.4949	4.8102	4.7954	4.8227	8,379	3669	OK
	5195	0.0568	37.1157	4.3364	4.3093	4.3692	0.4764	0.4478	0.5073	4.8128	4.7888	4.8328	8,307	3669	OK
	5195.5	-0.1005	37.7551	4.3335	4.3094	4.3636	0.4753	0.4521	0.5149	4.8088	4.7872	4.8271	8,387	3669	OK
	5196	0.0116	39.1758	4.3409	4.3135	4.3759	0.4743	0.4482	0.5079	4.8152	4.7959	4.835	8,314	3669	OK
	5196.5	-0.0805	34.9848	4.3349	4.3066	4.3681	0.4761	0.4531	0.5154	4.811	4.7882	4.8465	8,405	3669	OK
	5197	0.3044	33.1022	4.338	4.3125	4.367	0.4753	0.4497	0.5185	4.8133	4.7943	4.8378	8,342	3669	OK
	5197.5	-0.1079	34.3985	4.3389	4.3051	4.3734	0.4742	0.4518	0.5143	4.8131	4.7859	4.8393	8,381	3669	OK
	5198	-0.2181	37.169	4.3391	4.3067	4.368	0.4747	0.4549	0.5156	4.8139	4.7915	4.8417	8,439	3669	OK
	5198.5	0.0069	39.4776	4.332	4.301	4.3582	0.4749	0.4521	0.5162	4.807	4.786	4.8351	8,387	3669	OK
	5199	0.2719	41.5554	4.3421	4.3105	4.3705	0.4754	0.4533	0.5163	4.8175	4.7917	4.8432	8,409	3669	OK
	5199.5	-0.1211	43.1537	4.3369	4.3109	4.3617	0.4749	0.4525	0.5112	4.8118	4.7941	4.8376	8,394	3669	OK
	5200	0.0768	42.5678	4.3386	4.3101	4.3624	0.4746	0.4537	0.5115	4.8132	4.7948	4.8408	8,416	3669	OK
	5200.5	-0.1637	42.5678	4.3392	4.3198	4.3604	0.4725	0.4469	0.503	4.8118	4.786	4.8435	8,290	3669	OK
	5201	-0.0992	40.0814	4.3375	4.3184	4.3631	0.4737	0.4516	0.4997	4.8113	4.7834	4.845	8,378	3669	OK
	5201.5	0.2929	39.442	4.3405	4.3214	4.3644	0.4746	0.4547	0.4995	4.8151	4.7918	4.841	8,435	3669	OK
	5202	-0.0366	37.8437	4.3371	4.3215	4.3645	0.4743	0.4519	0.5008	4.8115	4.7829	4.8451	8,383	3669	OK
	5202.5	-0.2529	39.9571	4.3391	4.3135	4.3656	0.4746	0.4524	0.4996	4.8137	4.7891	4.8423	8,392	3669	OK
	5203	0.305	40.117	4.3346	4.31	4.3624	0.4751	0.4546	0.4979	4.8097	4.7849	4.8363	8,433	3669	OK
	5203.5	-0.5266	44.2726	4.3369	4.3086	4.3611	0.4746	0.4491	0.5078	4.8115	4.7738	4.8294	8,331	3669	OK
	5204	0.5237	42.8696	4.3378	4.314	4.3604	0.4765	0.4501	0.5149	4.8142	4.7894	4.836	8,350	3669	OK
	5204.5	0.101	43.58	4.3366	4.3108	4.3567	0.474	0.4478	0.5119	4.8106	4.7916	4.8329	8,307	3669	OK
	5205	0.0557	37.0269	4.3419	4.3135	4.3705	0.4695	0.4451	0.5073	4.8114	4.7874	4.8333	8,257	3669	OK
	5205.5	1.8839	34.7184	4.3421	4.3127	4.3639	0.4711	0.4489	0.5088	4.8131	4.793	4.8364	8,327	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5206	-6.342	30.9711	4.3439	4.3138	4.3659	0.4697	0.4488	0.5041	4.8136	4.7975	4.8294	8,326	3669	OK
	5206.5	3.1784	30.5272	4.3359	4.3146	4.3516	0.4433	0.324	0.4868	4.7794	4.6524	4.8109	6,010	3669	OK
	5207	4.5864	31.6816	4.3593	4.2983	4.4177	0.38	0.3213	0.4668	4.7398	4.6471	4.8641	5,960	3669	OK
	5207.5	-5.5363	34.3633	4.3247	4.2846	4.3467	0.4792	0.3424	0.5175	4.804	4.6411	4.8337	6,352	3669	OK
	5208	2.0584	38.9627	4.3213	4.2778	4.346	0.4896	0.4605	0.5271	4.8109	4.7919	4.8305	8,543	3669	OK
	5208.5	0.0306	38.6963	4.3258	4.2793	4.3578	0.4872	0.4623	0.5226	4.8131	4.7844	4.835	8,576	3669	OK
	5209	-0.3902	39.4066	4.3166	4.2692	4.3566	0.4865	0.461	0.5231	4.8031	4.7714	4.8276	8,552	3669	OK
	5209.5	0.3775	38.128	4.3257	4.2815	4.3545	0.4862	0.4581	0.5332	4.812	4.7836	4.8398	8,498	3669	OK
	5210	-0.1757	38.4831	4.3273	4.2673	4.369	0.4839	0.4513	0.5244	4.8111	4.7718	4.856	8,372	3669	OK
	5210.5	0.3358	36.2101	4.3279	4.2634	4.3728	0.485	0.4504	0.5309	4.8129	4.7682	4.8539	8,355	3669	OK
	5211	-0.4287	33.0666	4.3246	4.2677	4.367	0.4838	0.4592	0.5248	4.8084	4.7751	4.8394	8,518	3669	OK
	5211.5	0.237	32.7115	4.3259	4.2758	4.3586	0.4847	0.4646	0.5242	4.8106	4.7895	4.8315	8,619	3669	OK
	5212	-0.1692	33.99	4.3244	4.2664	4.3637	0.4868	0.4666	0.5287	4.8113	4.7779	4.8382	8,656	3669	OK
	5212.5	0.2656	38.4298	4.328	4.2746	4.3703	0.4871	0.4685	0.5201	4.8151	4.7838	4.844	8,691	3669	OK
	5213	-0.7276	38.2167	4.3222	4.2704	4.3554	0.488	0.4658	0.5265	4.8102	4.7816	4.8342	8,641	3669	OK
	5213.5	0.601	39.2114	4.3226	4.2772	4.3543	0.4896	0.47	0.5272	4.8123	4.7812	4.8324	8,719	3669	OK
	5214	-0.0099	36.1568	4.3261	4.2781	4.3629	0.4866	0.4631	0.521	4.8127	4.7793	4.8403	8,591	3669	OK
	5214.5	0.1033	37.613	4.328	4.2794	4.3618	0.4852	0.4653	0.5171	4.8132	4.7829	4.8304	8,632	3669	OK
	5215	-0.4662	36.3699	4.3285	4.2801	4.3671	0.4861	0.4642	0.5144	4.8146	4.7879	4.8347	8,611	3669	OK
	5215.5	0.5466	32.2145	4.3256	4.2789	4.3601	0.4863	0.465	0.5167	4.812	4.7918	4.8323	8,626	3669	OK
	5216	-0.1409	31.3265	4.3251	4.274	4.3637	0.4866	0.4621	0.5233	4.8117	4.7892	4.8305	8,572	3669	OK
	5216.5	-0.1564	33.1734	4.3265	4.2734	4.3658	0.4845	0.4673	0.5137	4.811	4.7838	4.8357	8,669	3669	OK
	5217	0.1106	39.1403	4.3249	4.2659	4.359	0.4866	0.4637	0.5238	4.8115	4.7803	4.8321	8,602	3669	OK
	5217.5	-0.1282	38.6074	4.3245	4.2619	4.3616	0.4855	0.4598	0.52	4.8099	4.7721	4.8354	8,530	3669	OK
	5218	0.2135	35.8903	4.3317	4.2675	4.3807	0.483	0.4636	0.5166	4.8147	4.7716	4.8475	8,600	3669	OK
	5218.5	-0.1583	31.4506	4.335	4.2707	4.3906	0.4807	0.461	0.5093	4.8157	4.7721	4.8553	8,552	3669	OK
	5219	0.1948	33.0136	4.3337	4.2737	4.3843	0.4812	0.4637	0.5096	4.8148	4.7714	4.8539	8,602	3669	OK
	5219.5	-0.5181	34.2389	4.3268	4.2601	4.373	0.4823	0.459	0.5065	4.809	4.764	4.8515	8,515	3669	OK
	5220	0.3239	38.6253	4.3267	4.2658	4.3677	0.4829	0.4619	0.5095	4.8096	4.7708	4.8453	8,569	3669	OK
	5220.5	0.0262	36.8848	4.33	4.2779	4.3675	0.4838	0.4625	0.5185	4.8138	4.7867	4.8444	8,580	3669	OK
	5221	0.0578	39.6553	4.3334	4.2806	4.3714	0.4809	0.4604	0.5069	4.8142	4.7812	4.8451	8,541	3669	OK
	5221.5	-0.1925	39.1758	4.3277	4.2723	4.3677	0.4807	0.4631	0.5069	4.8084	4.7764	4.8423	8,591	3669	OK
	5222	0.408	40.9517	4.3388	4.2888	4.3722	0.4797	0.4595	0.5091	4.8185	4.7973	4.8403	8,524	3669	OK
	5222.5	0.0524	39.673	4.3397	4.2915	4.3813	0.4785	0.4598	0.5053	4.8182	4.7906	4.8482	8,530	3669	OK
	5223	-0.4818	41.8041	4.3314	4.2792	4.3768	0.4776	0.4548	0.5004	4.8091	4.7769	4.843	8,437	3669	OK
	5223.5	0.4554	43.6864	4.3415	4.2919	4.3814	0.4765	0.454	0.5053	4.818	4.79	4.8487	8,422	3669	OK
	5224	0.0818	44.6809	4.3353	4.2854	4.3774	0.4757	0.4533	0.5045	4.811	4.784	4.8395	8,409	3669	OK
	5224.5	-0.0218	43.4378	4.3374	4.2893	4.3751	0.476	0.4552	0.5075	4.8134	4.7852	4.8375	8,444	3669	OK
	5225	-0.9994	40.8807	4.3319	4.2893	4.3656	0.4775	0.4507	0.5143	4.8094	4.7937	4.828	8,361	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5225.5	1.1609	42.8341	4.334	4.2984	4.3624	0.478	0.4559	0.5073	4.812	4.7966	4.8321	8,457	3669	OK
	5226	-0.4884	43.7043	4.3333	4.2945	4.3659	0.4787	0.4558	0.5062	4.812	4.7914	4.8319	8,455	3669	OK
	5226.5	0.4986	42.2482	4.3307	4.2934	4.3652	0.4786	0.4562	0.5095	4.8093	4.7888	4.8338	8,463	3669	OK
	5227	-1.5712	39.4601	4.3371	4.3061	4.3645	0.4784	0.4556	0.5178	4.8155	4.7969	4.8323	8,452	3669	OK
	5227.5	0.305	35.9261	4.335	4.2926	4.3696	0.4775	0.4568	0.5125	4.8126	4.7898	4.8331	8,474	3669	OK
	5228	1.1734	39.3002	4.3379	4.2971	4.3646	0.4771	0.454	0.5246	4.815	4.7909	4.8354	8,422	3669	OK
	5228.5	-0.5222	40.6675	4.3348	4.2881	4.3669	0.4758	0.4494	0.5263	4.8107	4.7846	4.8299	8,337	3669	OK
	5229	0.3674	45.7998	4.3361	4.2819	4.3776	0.4766	0.4511	0.5205	4.8127	4.7837	4.8426	8,368	3669	OK
	5229.5	-0.8645	42.9583	4.3347	4.2796	4.3788	0.4749	0.4482	0.518	4.8096	4.7723	4.8422	8,314	3669	OK
	5230	1.1905	44.0241	4.3348	4.2826	4.3838	0.4747	0.4485	0.5178	4.8095	4.774	4.8446	8,320	3669	OK
	5230.5	-0.952	44.1839	4.3373	4.2782	4.383	0.4751	0.4526	0.52	4.8124	4.7775	4.8443	8,396	3669	OK
	5231	0.9014	47.7356	4.3354	4.2759	4.3841	0.4747	0.4538	0.5139	4.8101	4.7715	4.8486	8,418	3669	OK
	5231.5	-1.6433	45.3026	4.3368	4.2803	4.3843	0.4745	0.4535	0.5111	4.8113	4.7766	4.8451	8,413	3669	OK
	5232	1.2215	42.6743	4.3356	4.278	4.3792	0.4761	0.4536	0.5204	4.8117	4.7782	4.8416	8,415	3669	OK
	5232.5	-0.0397	41.8043	4.3348	4.2862	4.3739	0.4754	0.4536	0.5097	4.8102	4.7771	4.8313	8,415	3669	OK
	5233	-0.08	42.4613	4.3402	4.2875	4.3836	0.4743	0.4544	0.5059	4.8144	4.7789	4.8428	8,429	3669	OK
	5233.5	-0.4078	41.893	4.3407	4.29	4.3819	0.4729	0.456	0.5034	4.8136	4.7814	4.8399	8,459	3669	OK
	5234	0.1894	39.7441	4.3389	4.2897	4.3766	0.4751	0.4532	0.5026	4.8139	4.7811	4.8408	8,407	3669	OK
	5234.5	-0.1031	35.482	4.336	4.2866	4.3759	0.4764	0.4536	0.507	4.8123	4.7824	4.8432	8,415	3669	OK
	5235	0.3534	32.7649	4.3287	4.2814	4.3677	0.4787	0.4533	0.5084	4.8074	4.7783	4.8343	8,409	3669	OK
	5235.5	-0.1003	32.4096	4.328	4.2749	4.3728	0.4784	0.4512	0.5073	4.8065	4.7693	4.8381	8,370	3669	OK
	5236	0.1314	33.2976	4.3332	4.2764	4.3778	0.4778	0.4544	0.5128	4.811	4.7806	4.8381	8,429	3669	OK
	5236.5	-0.0094	32.3208	4.3338	4.2858	4.3744	0.476	0.4487	0.5042	4.8098	4.7817	4.8318	8,324	3669	OK
	5237	0.1369	33.3864	4.3345	4.2861	4.3771	0.4745	0.4513	0.5027	4.8091	4.784	4.8312	8,372	3669	OK
	5237.5	-0.0058	33.0313	4.3355	4.2835	4.3786	0.4738	0.4516	0.503	4.8093	4.7788	4.8341	8,378	3669	OK
	5238	-0.2444	33.2089	4.3409	4.2905	4.3851	0.4721	0.4471	0.4963	4.8129	4.7825	4.8436	8,294	3669	OK
	5238.5	0.1058	30.5451	4.3427	4.2899	4.3916	0.4731	0.4531	0.4995	4.8158	4.7746	4.8466	8,405	3669	OK
	5239	-0.4493	30.3674	4.3393	4.2836	4.3921	0.4739	0.4538	0.4988	4.8133	4.7744	4.8505	8,418	3669	OK
	5239.5	0.0655	29.8879	4.335	4.2751	4.3892	0.4761	0.4529	0.5023	4.8111	4.7681	4.853	8,402	3669	OK
	5240	0.3976	30.1544	4.3351	4.2759	4.383	0.4771	0.4545	0.5053	4.8122	4.7775	4.8522	8,431	3669	OK
	5240.5	0.0449	31.5752	4.333	4.2803	4.3786	0.4756	0.4533	0.5036	4.8086	4.7743	4.8529	8,409	3669	OK
	5241	-0.4099	32.5341	4.3399	4.2928	4.3818	0.4746	0.4525	0.5017	4.8145	4.7863	4.8508	8,394	3669	OK
	5241.5	0.5455	34.9315	4.3386	4.287	4.3791	0.4744	0.455	0.4974	4.8131	4.7814	4.8446	8,441	3669	OK
	5242	-0.356	33.1556	4.3409	4.2896	4.3864	0.4722	0.4518	0.4947	4.8131	4.7744	4.8492	8,381	3669	OK
	5242.5	-0.0534	34.9138	4.3397	4.2866	4.3836	0.4719	0.4508	0.4987	4.8117	4.7738	4.8482	8,363	3669	OK
	5243	-0.0787	34.381	4.3324	4.2837	4.3768	0.4728	0.4517	0.4992	4.8052	4.7769	4.8315	8,379	3669	OK
	5243.5	0.3878	37.1869	4.3398	4.2761	4.3859	0.4756	0.4521	0.5039	4.8155	4.7746	4.8487	8,387	3669	OK
	5244	0.1528	39.7441	4.3385	4.2788	4.3931	0.4736	0.4508	0.5007	4.8121	4.7732	4.8522	8,363	3669	OK
	5244.5	-0.3433	42.5855	4.3434	4.283	4.3965	0.4714	0.4483	0.4982	4.8149	4.7776	4.8535	8,316	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5245	0.1499	39.2291	4.3377	4.2765	4.3918	0.4715	0.447	0.4975	4.8092	4.771	4.8555	8,292	3669	OK
	5245.5	0.0695	33.9548	4.3465	4.2854	4.4004	0.4713	0.4465	0.497	4.8178	4.776	4.8622	8,283	3669	OK
	5246	-4.3212	28.0943	4.3335	4.276	4.378	0.474	0.4484	0.5017	4.8074	4.7722	4.8431	8,318	3669	OK
	5246.5	7.2954	29.2131	4.3469	4.2807	4.4126	0.4298	0.3264	0.4697	4.7783	4.6141	4.8619	6,055	3669	OK
	5247	-3.2305	35.1978	4.3273	4.2942	4.3569	0.4074	0.3204	0.5021	4.7345	4.6345	4.8279	5,944	3669	OK
	5247.5	-0.0552	39.8684	4.3243	4.2884	4.3598	0.4837	0.4568	0.5174	4.8081	4.7781	4.8323	8,474	3669	OK
	5248	0.371	42.1059	4.329	4.2887	4.3681	0.4838	0.4568	0.517	4.8128	4.7755	4.8487	8,474	3669	OK
	5248.5	-0.0172	36.4231	4.325	4.2826	4.364	0.4843	0.4579	0.5076	4.8092	4.7809	4.8404	8,494	3669	OK
	5249	0.3758	34.6651	4.3374	4.2643	4.4202	0.4861	0.4611	0.5088	4.8235	4.7698	4.8844	8,554	3669	OK
	5249.5	-0.3908	33.1024	4.3255	4.28	4.3601	0.486	0.4679	0.5147	4.8115	4.7815	4.8388	8,680	3669	OK
	5250	0.1349	34.0792	4.3272	4.2802	4.3709	0.4836	0.4603	0.5082	4.8108	4.7798	4.8461	8,539	3669	OK
	5250.5	-0.738	33.8303	4.3308	4.2815	4.3755	0.4858	0.4558	0.5104	4.8166	4.7752	4.8596	8,455	3669	OK
	5251	0.0497	36.0324	4.3228	4.2843	4.3583	0.4856	0.4551	0.5112	4.8083	4.7716	4.849	8,442	3669	OK
	5251.5	0.2912	36.6538	4.3246	4.2773	4.3635	0.4845	0.4526	0.5074	4.8091	4.7613	4.8502	8,396	3669	OK
	5252	-0.0449	36.4231	4.331	4.285	4.3759	0.4863	0.4509	0.5229	4.8173	4.7742	4.8622	8,365	3669	OK
	5252.5	-0.1875	40.0813	4.3209	4.2798	4.3625	0.4855	0.452	0.524	4.8064	4.773	4.8434	8,385	3669	OK
	5253	-0.5026	41.2179	4.3284	4.2823	4.3665	0.4866	0.4485	0.5336	4.815	4.7793	4.8576	8,320	3669	OK
	5253.5	1.0151	40.0991	4.3267	4.2872	4.3625	0.486	0.4546	0.5242	4.8127	4.7859	4.8489	8,433	3669	OK
	5254	-0.6395	35.6595	4.3308	4.2969	4.3678	0.4859	0.454	0.5283	4.8166	4.7895	4.86	8,422	3669	OK
	5254.5	0.0147	36.7784	4.3306	4.3007	4.3567	0.4855	0.4529	0.528	4.8161	4.796	4.8489	8,402	3669	OK
	5255	0.652	40.1349	4.3249	4.2881	4.3566	0.4862	0.4545	0.5215	4.8111	4.7891	4.8441	8,431	3669	OK
	5255.5	-0.7656	37.1159	4.3293	4.2807	4.3659	0.4887	0.457	0.5268	4.818	4.7845	4.8579	8,478	3669	OK
	5256	1.0495	39.8329	4.3255	4.2798	4.3621	0.4893	0.4597	0.5343	4.8149	4.7806	4.8514	8,528	3669	OK
	5256.5	-0.5867	37.826	4.3214	4.2755	4.3599	0.4865	0.4627	0.5256	4.8079	4.774	4.8518	8,583	3669	OK
	5257	0.4598	39.7086	4.3287	4.2807	4.3706	0.4835	0.4537	0.5211	4.8121	4.7758	4.8592	8,416	3669	OK
	5257.5	-0.604	38.43	4.3292	4.2824	4.3681	0.4805	0.4502	0.5146	4.8097	4.7752	4.8497	8,352	3669	OK
	5258	0.0827	39.4955	4.3294	4.2845	4.3662	0.4805	0.4479	0.5124	4.81	4.7724	4.8483	8,309	3669	OK
	5258.5	0.3542	39.6552	4.3325	4.2853	4.3739	0.4794	0.4468	0.5166	4.8119	4.7772	4.8506	8,288	3669	OK
	5259	-0.4177	37.2044	4.3344	4.2822	4.3825	0.4811	0.4461	0.5265	4.8154	4.7788	4.8502	8,275	3669	OK
	5259.5	0.1174	35.5884	4.3277	4.2764	4.3769	0.4839	0.4499	0.5291	4.8116	4.776	4.8506	8,346	3669	OK
	5260	-0.0429	37.5065	4.3354	4.2809	4.3797	0.4829	0.4473	0.5194	4.8183	4.7825	4.8617	8,298	3669	OK
	5260.5	-0.3485	38.217	4.3274	4.2838	4.3697	0.4825	0.4466	0.5185	4.8098	4.7857	4.8408	8,285	3669	OK
	5261	0.7439	41.2538	4.3331	4.288	4.3756	0.4818	0.4496	0.5107	4.8149	4.7809	4.8548	8,340	3669	OK
	5261.5	-0.3205	42.4434	4.3378	4.2998	4.3757	0.4782	0.4529	0.5054	4.816	4.7832	4.8496	8,402	3669	OK
	5262	0.0792	40.5076	4.3333	4.2905	4.367	0.4793	0.453	0.5021	4.8126	4.7803	4.8461	8,403	3669	OK
	5262.5	-0.1816	39.0869	4.3341	4.2957	4.3678	0.4771	0.4505	0.4998	4.8113	4.7797	4.8476	8,357	3669	OK
	5263	0.1708	37.5774	4.3351	4.2925	4.3722	0.4778	0.452	0.5043	4.813	4.7807	4.8504	8,385	3669	OK
	5263.5	-0.2061	40.1347	4.3367	4.287	4.3768	0.476	0.4457	0.5063	4.8126	4.7808	4.848	8,268	3669	OK
	5264	0.0925	42.2658	4.3325	4.2909	4.3664	0.4771	0.4483	0.5071	4.8096	4.7786	4.8384	8,316	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5264.5	0.4436	46.1017	4.3322	4.2846	4.3703	0.4762	0.4466	0.5047	4.8085	4.7784	4.8366	8,285	3669	OK
	5265	-0.6182	44.4146	4.3388	4.2944	4.3829	0.4738	0.4445	0.5021	4.8125	4.7816	4.8439	8,246	3669	OK
	5265.5	-0.1092	40.8273	4.3352	4.2892	4.3762	0.4754	0.4445	0.5069	4.8106	4.7803	4.8368	8,246	3669	OK
	5266	0.4431	34.9138	4.3392	4.2873	4.3863	0.4764	0.4442	0.5068	4.8156	4.7744	4.8518	8,240	3669	OK
	5266.5	-0.3284	37.9327	4.3295	4.2791	4.377	0.4785	0.4434	0.517	4.808	4.7698	4.8417	8,225	3669	OK
	5267	0.1626	39.531	4.3359	4.2803	4.382	0.4793	0.4477	0.5098	4.8152	4.7796	4.8454	8,305	3669	OK
	5267.5	0.0951	40.4543	4.3342	4.2878	4.3725	0.4792	0.4508	0.5042	4.8133	4.7845	4.8422	8,363	3669	OK
	5268	0.5341	37.3644	4.3301	4.2791	4.3693	0.4794	0.4554	0.5041	4.8095	4.7809	4.8374	8,448	3669	OK
	5268.5	-0.7308	37.5238	4.3364	4.3038	4.3665	0.4738	0.4481	0.4999	4.8102	4.7887	4.8308	8,313	3669	OK
	5269	0.3387	37.3463	4.3386	4.307	4.3704	0.4754	0.4563	0.4994	4.814	4.7954	4.8323	8,465	3669	OK
	5269.5	-0.5067	36.8669	4.3385	4.3033	4.3766	0.475	0.4464	0.4996	4.8134	4.7925	4.8345	8,281	3669	OK
	5270	0.8188	35.3222	4.3369	4.2979	4.377	0.4744	0.4425	0.5037	4.8114	4.7918	4.8349	8,209	3669	OK
	5270.5	0.0002	36.6542	4.3354	4.2966	4.3719	0.4753	0.4424	0.5038	4.8107	4.7881	4.8343	8,207	3669	OK
	5271	-0.8963	39.158	4.342	4.3031	4.3803	0.4728	0.4313	0.5048	4.8148	4.7914	4.8396	8,001	3669	OK
	5271.5	-0.3754	40.0638	4.3429	4.2983	4.3802	0.4757	0.4392	0.5073	4.8186	4.7915	4.8488	8,147	3669	OK
	5272	0.8483	37.986	4.336	4.2991	4.3683	0.4765	0.4424	0.5159	4.8125	4.7914	4.84	8,207	3669	OK
	5272.5	-0.3635	38.8739	4.3334	4.295	4.3672	0.4771	0.4444	0.5113	4.8105	4.7901	4.8348	8,244	3669	OK
	5273	0.2965	39.6731	4.3348	4.2929	4.3646	0.4786	0.4469	0.5167	4.8133	4.7941	4.8362	8,290	3669	OK
	5273.5	-0.106	38.7141	4.334	4.3035	4.3574	0.4812	0.4475	0.5302	4.8153	4.7993	4.8393	8,301	3669	OK
	5274	0.3793	35.3401	4.3266	4.2928	4.3521	0.4799	0.4539	0.5198	4.8065	4.786	4.8389	8,420	3669	OK
	5274.5	0.0285	33.1024	4.3338	4.3033	4.3638	0.4773	0.4494	0.5111	4.8111	4.7884	4.8355	8,337	3669	OK
	5275	-0.3115	34.7007	4.336	4.3096	4.3603	0.4757	0.4509	0.508	4.8117	4.7941	4.837	8,365	3669	OK
	5275.5	0.1688	40.2059	4.3395	4.3086	4.3669	0.4749	0.4508	0.5073	4.8143	4.7976	4.8375	8,363	3669	OK
	5276	-0.2247	43.5624	4.3373	4.3014	4.3634	0.4729	0.4466	0.5033	4.8103	4.7949	4.8274	8,285	3669	OK
	5276.5	-0.1404	44.7344	4.3346	4.3013	4.3592	0.4748	0.4487	0.5101	4.8094	4.7907	4.8326	8,324	3669	OK
	5277	0.3334	40.3301	4.3383	4.3083	4.3618	0.4756	0.4514	0.5179	4.8139	4.7942	4.8333	8,374	3669	OK
	5277.5	-0.2386	38.7495	4.3356	4.3008	4.3652	0.4759	0.45	0.5197	4.8114	4.7892	4.8304	8,348	3669	OK
	5278	0.2497	35.4997	4.3374	4.3079	4.3631	0.4741	0.4469	0.5116	4.8116	4.7934	4.8285	8,290	3669	OK
	5278.5	-0.0324	34.7006	4.3416	4.3016	4.3757	0.4735	0.4425	0.5141	4.8151	4.787	4.8413	8,209	3669	OK
	5279	-0.1349	34.523	4.338	4.2955	4.3739	0.4743	0.4413	0.5218	4.8123	4.7855	4.8296	8,186	3669	OK
	5279.5	0.7132	39.4778	4.3425	4.3059	4.3709	0.4733	0.4454	0.5066	4.8159	4.794	4.8328	8,262	3669	OK
	5280	-1.1768	42.7277	4.3439	4.3074	4.3728	0.4748	0.4435	0.5188	4.8188	4.7933	4.8396	8,227	3669	OK
	5280.5	0.3051	44.326	4.3357	4.3005	4.367	0.4741	0.4463	0.5167	4.8098	4.7826	4.8302	8,279	3669	OK
	5281	0.1536	42.621	4.3417	4.2989	4.3694	0.4722	0.4491	0.5068	4.814	4.7881	4.8396	8,331	3669	OK
	5281.5	0.0834	39.6906	4.3378	4.3062	4.3619	0.4743	0.4465	0.5142	4.8121	4.791	4.8289	8,283	3669	OK
	5282	-0.2182	37.6129	4.3382	4.31	4.4978	0.4725	0.39	0.5084	4.8107	4.7926	4.8878	7,235	3669	OK
	5282.5	0.422	38.3233	4.3423	4.3109	4.3636	0.4733	0.449	0.5034	4.8156	4.8039	4.8302	8,329	3669	OK
	5283	-0.1392	42.319	4.3379	4.2982	4.3637	0.4723	0.4451	0.5067	4.8102	4.7889	4.8322	8,257	3669	OK
	5283.5	-0.2936	40.1347	4.3423	4.304	4.3687	0.4699	0.4491	0.492	4.8122	4.7871	4.8315	8,331	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5284	-0.0623	40.4898	4.3428	4.2996	4.3769	0.4691	0.4443	0.4976	4.8119	4.7809	4.8368	8,242	3669	OK
	5284.5	0.6777	37.2933	4.3426	4.3024	4.3768	0.4714	0.4479	0.5003	4.814	4.7826	4.841	8,309	3669	OK
	5285	1.3942	39.7796	4.3402	4.3076	4.3769	0.4706	0.4466	0.4957	4.8108	4.7876	4.8325	8,285	3669	OK
	5285.5	-3.1726	36.9026	4.3384	4.2969	4.3768	0.4728	0.4462	0.5052	4.8112	4.7895	4.835	8,277	3669	OK
	5286	-1.9575	35.8371	4.378	4.3383	4.414	0.4635	0.3352	0.4952	4.8415	4.6914	4.8668	6,218	3669	OK
	5286.5	7.6511	34.8959	4.4878	4.3859	4.6026	0.3971	0.3367	0.4541	4.8739	4.7393	5.0472	6,246	3669	OK
	5287	-5.2166	37.1336	4.3346	4.3077	4.3683	0.4771	0.4643	0.4888	4.8118	4.7812	4.847	8,613	3669	OK
	5287.5	-0.135	40.6853	4.3405	4.3226	4.3717	0.4724	0.4538	0.4899	4.8128	4.7814	4.8374	8,418	3669	OK
	5288	1.4182	43.5622	4.342	4.3225	4.3725	0.4739	0.4628	0.4825	4.8158	4.7911	4.8367	8,585	3669	OK
	5288.5	-0.3793	45.0895	4.3509	4.3296	4.3848	0.4723	0.4602	0.4847	4.8232	4.7992	4.845	8,537	3669	OK
	5289	-0.4607	42.4435	4.3405	4.3102	4.3904	0.472	0.4579	0.4812	4.8125	4.7848	4.8531	8,494	3669	OK
	5289.5	0.5558	41.2181	4.3441	4.3237	4.378	0.4714	0.4602	0.4829	4.8156	4.7921	4.8447	8,537	3669	OK
	5290	0.326	40.9693	4.3399	4.3178	4.3659	0.472	0.4601	0.4804	4.8118	4.7922	4.8291	8,535	3669	OK
	5290.5	-0.4632	40.8095	4.3389	4.3177	4.3707	0.4728	0.458	0.4836	4.8118	4.785	4.8354	8,496	3669	OK
	5291	-0.4129	41.5197	4.3395	4.1793	4.3741	0.4694	0.3674	0.4806	4.8089	4.5467	4.8324	6,816	3669	OK
	5291.5	0.4029	39.1225	4.3313	4.097	4.3669	0.4719	0.3704	0.4838	4.8032	4.4675	4.8337	6,871	3669	OK
	5292	-0.3119	38.1635	4.3421	4.3206	4.3767	0.4737	0.4591	0.4846	4.8158	4.7867	4.846	8,517	3669	OK
	5292.5	0.1111	35.1445	4.3376	4.3109	4.3716	0.473	0.4573	0.4827	4.8106	4.7766	4.8402	8,483	3669	OK
	5293	0.1465	32.7471	4.3434	4.3244	4.377	0.4722	0.4544	0.4822	4.8156	4.7901	4.8463	8,429	3669	OK
	5293.5	-0.06	33.1379	4.3392	4.3166	4.3703	0.4741	0.4607	0.4827	4.8133	4.787	4.8416	8,546	3669	OK
	5294	0.391	38.5899	4.3446	4.3217	4.3739	0.4732	0.4621	0.4832	4.8178	4.7915	4.8478	8,572	3669	OK
	5294.5	0.2654	39.1936	4.3403	4.323	4.3615	0.4741	0.4601	0.4854	4.8144	4.7892	4.8316	8,535	3669	OK
	5295	-0.3221	42.9584	4.3351	4.3196	4.3619	0.4736	0.4638	0.4836	4.8087	4.7862	4.8265	8,604	3669	OK
	5295.5	-0.978	40.4011	4.3364	4.3171	4.358	0.4752	0.4636	0.4842	4.8115	4.7864	4.835	8,600	3669	OK
	5296	1.3828	42.5323	4.3363	4.3244	4.3561	0.4755	0.4638	0.4872	4.8118	4.7909	4.8273	8,604	3669	OK
	5296.5	-0.3694	41.8929	4.3375	4.3272	4.3557	0.4756	0.463	0.4917	4.8131	4.7945	4.8283	8,589	3669	OK
	5297	-0.5849	41.1293	4.3355	4.3177	4.3583	0.4748	0.4613	0.4881	4.8104	4.7848	4.8309	8,557	3669	OK
	5297.5	0.3691	41.5911	4.3407	4.3277	4.3572	0.4723	0.4595	0.489	4.813	4.7928	4.8283	8,524	3669	OK
	5298	-0.0919	39.3535	4.3382	4.3282	4.3515	0.4742	0.4614	0.4909	4.8124	4.7961	4.8216	8,559	3669	OK
	5298.5	0.5528	39.531	4.3436	4.3307	4.3561	0.4705	0.4587	0.4866	4.8141	4.7972	4.8274	8,509	3669	OK
	5299	-0.8067	40.0104	4.3354	4.3235	4.3501	0.4765	0.4627	0.4916	4.8119	4.793	4.8249	8,583	3669	OK
	5299.5	0.7931	42.6743	4.336	4.3239	4.3512	0.4754	0.4612	0.4888	4.8115	4.7988	4.8282	8,556	3669	OK
	5300	-0.5303	41.8221	4.3412	4.3264	4.3593	0.475	0.4642	0.4902	4.8161	4.8004	4.8284	8,611	3669	OK
	5300.5	-0.3894	41.236	4.3375	4.3251	4.351	0.4751	0.463	0.4895	4.8126	4.8014	4.8245	8,589	3669	OK
	5301	0.2641	38.5722	4.3356	4.3202	4.3523	0.4735	0.4614	0.4912	4.8091	4.7967	4.825	8,559	3669	OK
	5301.5	0.3619	37.7729	4.3323	4.3168	4.3481	0.4782	0.4685	0.494	4.8105	4.7885	4.8307	8,691	3669	OK
	5302	-0.2517	35.6418	4.3301	4.3183	4.346	0.4791	0.4692	0.4953	4.8092	4.7962	4.8227	8,704	3669	OK
	5302.5	0.0268	38.5186	4.3316	4.3203	4.3456	0.4785	0.4661	0.4878	4.8101	4.7945	4.8254	8,646	3669	OK
	5303	0.1853	40.1703	4.3308	4.3203	4.3419	0.478	0.4668	0.4885	4.8087	4.7971	4.8252	8,659	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5303.5	-0.3561	40.0105	4.3362	4.3199	4.3519	0.4769	0.4626	0.4894	4.8131	4.7921	4.8313	8,582	3669	OK
	5304	0.1609	37.6128	4.336	4.3164	4.36	0.4754	0.4629	0.4865	4.8114	4.7898	4.8355	8,587	3669	OK
	5304.5	-0.1444	34.9489	4.3415	4.3206	4.3608	0.474	0.4608	0.4847	4.8154	4.7946	4.8282	8,548	3669	OK
	5305	-0.3287	36.8669	4.3376	4.3177	4.3558	0.4736	0.4626	0.486	4.8112	4.7922	4.8291	8,582	3669	OK
	5305.5	1.2874	33.1912	4.34	4.3197	4.359	0.4735	0.4639	0.488	4.8135	4.7936	4.829	8,606	3669	OK
	5306	-0.4751	35.1624	4.3365	4.3122	4.3603	0.4734	0.4629	0.4871	4.8099	4.7858	4.8338	8,587	3669	OK
	5306.5	-0.486	32.8715	4.333	4.3145	4.3538	0.4729	0.4601	0.4822	4.806	4.7928	4.8267	8,535	3669	OK
	5307	0.7132	36.5477	4.3412	4.3283	4.3578	0.4736	0.4622	0.4831	4.8148	4.7982	4.8284	8,574	3669	OK
	5307.5	-0.5777	38.661	4.3431	4.3229	4.3647	0.4742	0.4627	0.4853	4.8174	4.7992	4.8417	8,583	3669	OK
	5308	0.3541	40.4723	4.341	4.324	4.3597	0.4728	0.461	0.4859	4.8138	4.795	4.8314	8,552	3669	OK
	5308.5	-0.5201	39.9927	4.3427	4.3251	4.3575	0.4745	0.4653	0.4839	4.8173	4.8065	4.834	8,632	3669	OK
	5309	0.6727	39.4599	4.3385	4.3181	4.3609	0.4735	0.4611	0.482	4.812	4.7927	4.8328	8,554	3669	OK
	5309.5	-0.86	40.5788	4.3401	4.323	4.36	0.4741	0.4621	0.4854	4.8142	4.7963	4.8394	8,572	3669	OK
	5310	0.1447	43.4557	4.3426	4.3297	4.3574	0.4729	0.4589	0.4855	4.8155	4.7995	4.8302	8,513	3669	OK
	5310.5	-0.2385	43.8109	4.3408	4.324	4.3569	0.4724	0.4566	0.4838	4.8132	4.7934	4.8267	8,470	3669	OK
	5311	0.1845	44.6099	4.3429	4.331	4.3558	0.4721	0.4541	0.489	4.8149	4.8013	4.8314	8,424	3669	OK
	5311.5	0.2697	40.6675	4.336	4.3215	4.3593	0.4733	0.4527	0.4881	4.8094	4.7962	4.8392	8,398	3669	OK
	5312	0.3303	39.6907	4.3403	4.3246	4.3565	0.4725	0.4521	0.4866	4.8128	4.7979	4.8307	8,387	3669	OK
	5312.5	-0.0925	38.4477	4.3373	4.3137	4.3748	0.475	0.4529	0.4934	4.8123	4.7795	4.8519	8,402	3669	OK
	5313	-0.367	39.8329	4.3356	4.3144	4.3589	0.4758	0.4543	0.4922	4.8114	4.7823	4.8442	8,428	3669	OK
	5313.5	0.4825	40.0994	4.3376	4.3144	4.3688	0.4743	0.452	0.4939	4.8119	4.7852	4.8522	8,385	3669	OK
	5314	-1.1698	40.0638	4.3337	4.3165	4.3654	0.4755	0.45	0.4995	4.8092	4.7841	4.8526	8,348	3669	OK
	5314.5	0.5636	39.5843	4.3366	4.3235	4.3543	0.4756	0.4464	0.5009	4.8122	4.7871	4.8452	8,281	3669	OK
	5315	0.4844	38.8738	4.3376	4.3203	4.3714	0.4757	0.4437	0.5083	4.8133	4.7809	4.8678	8,231	3669	OK
	5315.5	1.0627	40.1525	4.3404	4.329	4.3542	0.4723	0.4409	0.5015	4.8127	4.7891	4.8472	8,179	3669	OK
	5316	-1.2026	42.621	4.3416	4.3272	4.3649	0.4734	0.4429	0.5042	4.815	4.7921	4.8505	8,216	3669	OK
	5316.5	-0.3074	43.3848	4.3398	4.322	4.3525	0.4723	0.4412	0.5043	4.8121	4.7872	4.847	8,185	3669	OK
	5317	0.2408	40.5077	4.3409	4.3278	4.3561	0.4714	0.4386	0.502	4.8123	4.7884	4.8426	8,136	3669	OK
	5317.5	-0.1046	41.3955	4.3387	4.3175	4.3566	0.4701	0.4355	0.5029	4.8088	4.7842	4.8484	8,079	3669	OK
	5318	0.3908	40.5964	4.339	4.3118	4.3559	0.4773	0.4438	0.504	4.8164	4.7903	4.8548	8,233	3669	OK
	5318.5	-0.2642	42.5854	4.3289	4.3086	4.3455	0.477	0.4461	0.5088	4.8059	4.7766	4.842	8,275	3669	OK
	5319	0.6158	41.147	4.3312	4.3131	4.3539	0.4768	0.4455	0.512	4.808	4.7756	4.8489	8,264	3669	OK
	5319.5	-0.6015	42.603	4.3414	4.3224	4.3575	0.4755	0.4424	0.5123	4.8169	4.771	4.8581	8,207	3669	OK
	5320	-1.0747	43.0114	4.3346	4.3177	4.35	0.4806	0.4456	0.5205	4.8153	4.7709	4.8561	8,266	3669	OK
	5320.5	1.5129	43.2069	4.3293	4.3153	4.3492	0.4787	0.4476	0.5193	4.8081	4.7679	4.8403	8,303	3669	OK
	5321	-0.6367	43.9885	4.3346	4.3184	4.3594	0.4789	0.4461	0.5164	4.8135	4.7707	4.8454	8,275	3669	OK
	5321.5	0.102	41.9107	4.3405	4.3285	4.3559	0.4759	0.4478	0.5111	4.8164	4.7864	4.8525	8,307	3669	OK
	5322	0.1266	41.2004	4.3355	4.3186	4.3552	0.4738	0.4485	0.5022	4.8093	4.7757	4.8375	8,320	3669	OK
	5322.5	0.051	38.643	4.3415	4.3207	4.3605	0.4703	0.4465	0.4924	4.8118	4.7937	4.8353	8,283	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5323	0.2892	40.7209	4.35	4.3387	4.3689	0.4658	0.451	0.485	4.8158	4.7969	4.8345	8,366	3669	OK
	5323.5	-0.0824	39.1226	4.342	4.3239	4.3623	0.4681	0.4545	0.4859	4.8101	4.7909	4.825	8,431	3669	OK
	5324	-0.1187	42.1415	4.3424	4.3282	4.358	0.4686	0.4557	0.486	4.811	4.7954	4.8318	8,454	3669	OK
	5324.5	-0.0306	42.3014	4.3429	4.3258	4.3645	0.4673	0.4542	0.4846	4.8102	4.7882	4.8289	8,426	3669	OK
	5325	-0.5758	43.2958	4.3525	4.3311	4.3774	0.4669	0.4496	0.483	4.8193	4.7915	4.8406	8,340	3669	OK
	5325.5	-0.8754	36.5476	4.3405	4.3153	4.3584	0.4712	0.4535	0.4945	4.8117	4.7878	4.83	8,413	3669	OK
	5326	-1.2223	32.392	4.3919	4.3691	4.4153	0.4692	0.4464	0.4913	4.8611	4.825	4.8938	8,281	3669	OK
	5326.5	5.928	32.9958	4.4357	4.3373	4.5786	0.3772	0.3201	0.4516	4.8146	4.6636	5.004	5,938	3669	OK
	5327	-3.1292	37.3644	4.3426	4.3151	4.3561	0.4745	0.4548	0.4909	4.8171	4.7925	4.8315	8,437	3669	OK
	5327.5	-0.0533	44.7166	4.3381	4.3087	4.3529	0.4752	0.4558	0.4905	4.8133	4.7946	4.8361	8,455	3669	OK
	5328	-0.5327	42.7632	4.3375	4.2997	4.3684	0.4769	0.4596	0.4928	4.8144	4.7836	4.851	8,526	3669	OK
	5328.5	0.3743	43.0826	4.3249	4.2769	4.3619	0.4765	0.4632	0.4871	4.8015	4.7605	4.8398	8,593	3669	OK
	5329	-0.4538	38.4297	4.3374	4.298	4.376	0.4753	0.4601	0.4886	4.8127	4.7748	4.8523	8,535	3669	OK
	5329.5	0.1525	41.5375	4.3358	4.3127	4.3658	0.4776	0.469	0.4876	4.8134	4.7897	4.8374	8,700	3669	OK
	5330	0.087	42.3546	4.3401	4.313	4.3632	0.4721	0.4606	0.4839	4.8122	4.7942	4.8326	8,544	3669	OK
	5330.5	0.0076	43.0118	4.3398	4.3168	4.3639	0.4726	0.4605	0.4815	4.8124	4.796	4.8327	8,543	3669	OK
	5331	0.1239	40.6144	4.3397	4.317	4.3592	0.4756	0.4654	0.4906	4.8153	4.7977	4.8273	8,634	3669	OK
	5331.5	-0.0444	41.5024	4.3358	4.3141	4.3514	0.476	0.4611	0.492	4.8118	4.8031	4.8229	8,554	3669	OK
	5332	0.7652	43.2604	4.3341	4.3148	4.3576	0.4798	0.4616	0.4985	4.8139	4.8016	4.8242	8,563	3669	OK
	5332.5	-1.2941	43.0828	4.3299	4.3057	4.3515	0.4805	0.4653	0.492	4.8104	4.796	4.8279	8,632	3669	OK
	5333	0.5751	42.1771	4.335	4.3197	4.3515	0.4778	0.4666	0.4902	4.8127	4.8023	4.8258	8,656	3669	OK
	5333.5	0.2849	40.2946	4.331	4.3112	4.3495	0.477	0.4663	0.4919	4.8079	4.7946	4.8211	8,650	3669	OK
	5334	-0.694	39.0339	4.3371	4.3229	4.3532	0.479	0.4668	0.4912	4.816	4.8086	4.8296	8,659	3669	OK
	5334.5	0.8619	40.4721	4.3333	4.3063	4.3555	0.477	0.4643	0.4859	4.8103	4.7912	4.8267	8,613	3669	OK
	5335	-1.1029	43.6333	4.3356	4.3088	4.3533	0.4794	0.4657	0.4969	4.815	4.7993	4.8297	8,639	3669	OK
	5335.5	0.4747	44.5921	4.3364	4.309	4.3611	0.4787	0.4689	0.4928	4.8151	4.7927	4.8353	8,698	3669	OK
	5336	0.683	38.5544	4.3362	4.3133	4.3563	0.4769	0.4661	0.4884	4.813	4.7897	4.8299	8,646	3669	OK
	5336.5	-1.0454	34.2389	4.3325	4.3116	4.3498	0.4761	0.4652	0.4915	4.8086	4.7899	4.8205	8,630	3669	OK
	5337	0.0839	34.3988	4.3376	4.3139	4.3547	0.4777	0.4664	0.4889	4.8153	4.7965	4.8348	8,652	3669	OK
	5337.5	0.178	35.8194	4.334	4.3148	4.3527	0.4773	0.4658	0.4906	4.8113	4.7911	4.8238	8,641	3669	OK
	5338	0.1803	36.7783	4.335	4.3153	4.3522	0.4781	0.4658	0.4923	4.8132	4.7967	4.83	8,641	3669	OK
	5338.5	0.2958	38.5187	4.3347	4.309	4.3579	0.4774	0.4632	0.4888	4.8121	4.7955	4.8308	8,593	3669	OK
	5339	-0.1437	38.1812	4.3381	4.31	4.3626	0.4749	0.4618	0.4864	4.8131	4.7941	4.8296	8,567	3669	OK
	5339.5	0.0321	38.7319	4.3422	4.3168	4.3604	0.4742	0.4593	0.4868	4.8164	4.7968	4.8359	8,520	3669	OK
	5340	-0.0736	36.3521	4.3376	4.3176	4.3518	0.4735	0.4605	0.4841	4.8112	4.7961	4.8292	8,543	3669	OK
	5340.5	0.1285	38.2701	4.3403	4.3174	4.359	0.4734	0.461	0.4861	4.8138	4.7933	4.8279	8,552	3669	OK
	5341	-0.1208	36.4942	4.3374	4.3157	4.3566	0.473	0.4594	0.4838	4.8103	4.7918	4.8265	8,522	3669	OK
	5341.5	-0.1133	38.2525	4.3377	4.316	4.3555	0.4733	0.4599	0.4833	4.811	4.7912	4.8303	8,531	3669	OK
	5342	-0.03	39.8686	4.3406	4.3202	4.3627	0.4749	0.4613	0.4889	4.8155	4.7987	4.8318	8,557	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5342.5	0.3905	41.2536	4.3416	4.3237	4.3625	0.4751	0.4624	0.4852	4.8167	4.8045	4.8272	8,578	3669	OK
	5343	0.0908	42.8519	4.3377	4.3242	4.3519	0.4744	0.4607	0.4849	4.8121	4.8013	4.8221	8,546	3669	OK
	5343.5	0.0953	41.9639	4.3399	4.3276	4.3579	0.4712	0.4581	0.4812	4.8112	4.799	4.8222	8,498	3669	OK
	5344	-0.6846	41.4846	4.3443	4.3324	4.3548	0.4716	0.4585	0.4827	4.8159	4.8017	4.8317	8,506	3669	OK
	5344.5	0.217	41.0405	4.3403	4.3211	4.356	0.4732	0.4592	0.4867	4.8136	4.8023	4.8283	8,518	3669	OK
	5345	-0.0107	43.1892	4.3406	4.3203	4.3654	0.4732	0.4569	0.4915	4.8139	4.7949	4.8321	8,476	3669	OK
	5345.5	0.17	44.7698	4.3402	4.3217	4.3609	0.4745	0.4626	0.4897	4.8147	4.7979	4.8272	8,582	3669	OK
	5346	-0.3774	41.6976	4.3388	4.3152	4.3638	0.4744	0.461	0.4869	4.8132	4.7924	4.829	8,552	3669	OK
	5346.5	-0.2594	41.5023	4.3399	4.3179	4.3605	0.4746	0.4622	0.488	4.8145	4.7936	4.8308	8,574	3669	OK
	5347	0.7459	39.7619	4.3408	4.3168	4.3625	0.4739	0.4631	0.4836	4.8147	4.7953	4.8343	8,591	3669	OK
	5347.5	-0.2621	42.6565	4.3384	4.3151	4.3595	0.4724	0.4621	0.482	4.8108	4.7947	4.8243	8,572	3669	OK
	5348	-0.0761	41.0938	4.3404	4.3195	4.3571	0.4718	0.4617	0.4837	4.8121	4.7963	4.8233	8,565	3669	OK
	5348.5	0.8964	42.2127	4.3382	4.3236	4.3519	0.4741	0.4637	0.4856	4.8122	4.7971	4.8234	8,602	3669	OK
	5349	-0.2837	37.5955	4.34	4.3209	4.3542	0.4723	0.4612	0.4837	4.8122	4.7936	4.8311	8,556	3669	OK
	5349.5	-0.518	35.0381	4.3399	4.3182	4.3548	0.4742	0.4641	0.4848	4.8141	4.7955	4.8301	8,609	3669	OK
	5350	-0.6214	36.7251	4.3405	4.3185	4.3548	0.4744	0.4615	0.4864	4.815	4.7897	4.8334	8,561	3669	OK
	5350.5	0.518	38.4477	4.3359	4.3137	4.3542	0.4729	0.4586	0.4859	4.8088	4.7832	4.8292	8,507	3669	OK
	5351	0.843	40.0459	4.3418	4.3283	4.3617	0.473	0.4575	0.4889	4.8148	4.8018	4.8326	8,487	3669	OK
	5351.5	-2.1683	39.6908	4.3403	4.3214	4.3548	0.4733	0.4577	0.4911	4.8135	4.7995	4.8307	8,491	3669	OK
	5352	1.7169	43.3668	4.339	4.3161	4.3662	0.4754	0.4577	0.4985	4.8145	4.7954	4.8376	8,491	3669	OK
	5352.5	-0.4946	43.9351	4.3362	4.3072	4.3633	0.4751	0.4584	0.4931	4.8112	4.7821	4.8404	8,504	3669	OK
	5353	0.1714	40.8451	4.3334	4.3052	4.3633	0.4761	0.4571	0.499	4.8095	4.7838	4.8417	8,480	3669	OK
	5353.5	-0.0715	38.1103	4.3316	4.3034	4.3581	0.475	0.4559	0.4979	4.8066	4.7819	4.8317	8,457	3669	OK
	5354	0.0201	36.583	4.3424	4.3133	4.3671	0.4738	0.4553	0.4937	4.8162	4.7865	4.8393	8,446	3669	OK
	5354.5	-0.0482	36.9027	4.3338	4.3053	4.3554	0.4753	0.4583	0.4924	4.8091	4.7868	4.8333	8,502	3669	OK
	5355	0.1521	38.501	4.3385	4.3151	4.3674	0.4753	0.4564	0.4923	4.8139	4.7965	4.8368	8,467	3669	OK
	5355.5	0.041	38.8207	4.3428	4.3182	4.3763	0.4749	0.4554	0.4908	4.8177	4.7968	4.8534	8,448	3669	OK
	5356	0.232	40.7033	4.3318	4.3044	4.3555	0.4741	0.4594	0.4866	4.8059	4.7821	4.8329	8,522	3669	OK
	5356.5	-0.2637	40.4012	4.343	4.3199	4.367	0.4737	0.4558	0.4854	4.8168	4.7986	4.839	8,455	3669	OK
	5357	-0.006	41.0759	4.3334	4.3143	4.3522	0.4723	0.4557	0.4842	4.8057	4.789	4.825	8,454	3669	OK
	5357.5	-0.0649	37.2754	4.3406	4.3175	4.3703	0.4726	0.4565	0.487	4.8132	4.7954	4.8393	8,468	3669	OK
	5358	-0.0178	34.2389	4.3491	4.3269	4.3762	0.471	0.4514	0.4837	4.8201	4.8006	4.8399	8,374	3669	OK
	5358.5	0.1039	34.0614	4.3358	4.3094	4.3581	0.4715	0.4549	0.4853	4.8072	4.785	4.8355	8,439	3669	OK
	5359	-0.0401	36.9383	4.3411	4.3118	4.3689	0.4716	0.4522	0.4886	4.8127	4.7924	4.8401	8,389	3669	OK
	5359.5	0.2127	40.8096	4.3401	4.3137	4.3652	0.4732	0.4548	0.4875	4.8133	4.7963	4.8341	8,437	3669	OK
	5360	-0.2709	40.7919	4.3375	4.3216	4.3567	0.4712	0.4531	0.4894	4.8088	4.7897	4.8271	8,405	3669	OK
	5360.5	0.8758	40.3125	4.3417	4.3283	4.3558	0.4718	0.4547	0.4888	4.8135	4.7984	4.8248	8,435	3669	OK
	5361	-0.941	36.2279	4.3372	4.3194	4.363	0.4706	0.4592	0.4882	4.8079	4.792	4.8267	8,518	3669	OK
	5361.5	0.1497	40.8631	4.344	4.3285	4.3675	0.468	0.4565	0.4828	4.812	4.7954	4.8294	8,468	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5362	-0.0399	42.7987	4.3439	4.3226	4.3699	0.4668	0.4556	0.4805	4.8108	4.7915	4.8271	8,452	3669	OK
	5362.5	-0.1505	45.4093	4.3468	4.326	4.3769	0.4681	0.4559	0.4805	4.8149	4.7954	4.8339	8,457	3669	OK
	5363	0.1611	42.3902	4.3428	4.3177	4.3723	0.4687	0.4536	0.4824	4.8115	4.7954	4.8358	8,415	3669	OK
	5363.5	0.1994	42.3725	4.3427	4.3179	4.3752	0.468	0.4523	0.4842	4.8107	4.7904	4.8363	8,390	3669	OK
	5364	-0.4832	43.8465	4.3443	4.319	4.382	0.4691	0.4537	0.4875	4.8134	4.787	4.8415	8,416	3669	OK
	5364.5	1.1754	40.3125	4.3448	4.3246	4.3688	0.4698	0.4542	0.4847	4.8146	4.7899	4.8371	8,426	3669	OK
	5365	0.0227	35.7129	4.3498	4.321	4.3849	0.4678	0.4512	0.4854	4.8176	4.7861	4.8472	8,370	3669	OK
	5365.5	-7.0242	30.4029	4.3555	4.3278	4.3882	0.4634	0.3432	0.4875	4.8189	4.6808	4.8577	6,367	3669	OK
	5366	9.9207	30.5627	4.3659	4.3247	4.4042	0.4369	0.3419	0.464	4.8029	4.7298	4.8559	6,342	3669	OK
	5366.5	-1.1557	33.9368	4.335	4.3148	4.3506	0.4224	0.3228	0.4897	4.7571	4.6464	4.8163	5,988	3669	OK
	5367	-4.1657	37.7729	4.3429	4.322	4.3594	0.4745	0.451	0.4993	4.8174	4.7847	4.832	8,366	3669	OK
	5367.5	1.353	39.3713	4.3376	4.3182	4.3578	0.4748	0.4538	0.5005	4.8125	4.7824	4.8376	8,418	3669	OK
	5368	-0.1577	40.2769	4.3265	4.3072	4.3465	0.4758	0.4518	0.5028	4.8023	4.7707	4.8307	8,381	3669	OK
	5368.5	0.7952	41.9284	4.3301	4.2933	4.3566	0.4766	0.4581	0.5006	4.8066	4.7566	4.8428	8,498	3669	OK
	5369	-0.1286	46.4036	4.3361	4.3181	4.357	0.4759	0.4589	0.5005	4.812	4.7841	4.8368	8,513	3669	OK
	5369.5	-0.4981	45.6756	4.3426	4.3245	4.3653	0.4757	0.4598	0.4983	4.8183	4.7968	4.8473	8,530	3669	OK
	5370	-0.0354	43.7044	4.3379	4.3161	4.3588	0.4732	0.4589	0.4931	4.8111	4.7866	4.8408	8,513	3669	OK
	5370.5	0.3895	40.6497	4.3392	4.3232	4.3614	0.4755	0.4574	0.5007	4.8146	4.7912	4.8414	8,485	3669	OK
	5371	-0.4208	41.6973	4.3377	4.3163	4.3573	0.4742	0.4515	0.4964	4.812	4.7853	4.8446	8,376	3669	OK
	5371.5	0.4732	42.4965	4.3437	4.3273	4.3638	0.4722	0.4485	0.4956	4.8159	4.7847	4.8481	8,320	3669	OK
	5372	-0.379	42.4965	4.343	4.3252	4.3593	0.4713	0.4453	0.4928	4.8143	4.7876	4.8356	8,261	3669	OK
	5372.5	0.072	42.3368	4.3433	4.3218	4.3625	0.4701	0.4452	0.4947	4.8134	4.7809	4.839	8,259	3669	OK
	5373	-0.5262	41.0228	4.3432	4.3253	4.3591	0.4715	0.445	0.4906	4.8147	4.7907	4.8288	8,255	3669	OK
	5373.5	0.7579	39.9218	4.3415	4.3295	4.3581	0.4729	0.4425	0.501	4.8145	4.785	4.8402	8,209	3669	OK
	5374	0.0744	39.9219	4.3437	4.3248	4.3689	0.4741	0.4453	0.5008	4.8178	4.7894	4.8442	8,261	3669	OK
	5374.5	0.5912	44.0063	4.3357	4.3085	4.358	0.4749	0.4469	0.499	4.8105	4.7854	4.8276	8,290	3669	OK
	5375	-1.5359	44.166	4.3325	4.3065	4.3569	0.4773	0.4481	0.5032	4.8098	4.7817	4.8303	8,313	3669	OK
	5375.5	-0.5396	42.7452	4.3328	4.3011	4.3611	0.4767	0.4501	0.4989	4.8095	4.7703	4.838	8,350	3669	OK
	5376	2.0077	41.4133	4.3309	4.302	4.3625	0.4741	0.4509	0.5042	4.8049	4.7763	4.84	8,365	3669	OK
	5376.5	-0.0483	44.4856	4.3389	4.3186	4.3637	0.4731	0.4488	0.4993	4.812	4.7855	4.8458	8,326	3669	OK
	5377	-0.6614	41.5909	4.3374	4.3257	4.3522	0.4738	0.4529	0.5026	4.8112	4.7904	4.834	8,402	3669	OK
	5377.5	-0.2541	37.9504	4.347	4.3303	4.3621	0.4718	0.4487	0.5025	4.8188	4.7991	4.8402	8,324	3669	OK
	5378	0.0347	32.4807	4.3388	4.3203	4.3551	0.4715	0.4491	0.5042	4.8103	4.7927	4.8342	8,331	3669	OK
	5378.5	0.3004	37.5066	4.3436	4.3238	4.365	0.4719	0.4512	0.5102	4.8155	4.7942	4.8464	8,370	3669	OK
	5379	-0.5809	40.188	4.3359	4.3143	4.3646	0.4728	0.4488	0.5148	4.8087	4.7838	4.8395	8,326	3669	OK
	5379.5	0.7578	41.7863	4.3439	4.3179	4.377	0.4718	0.4516	0.5148	4.8158	4.7795	4.8644	8,378	3669	OK
	5380	-0.3813	40.188	4.3451	4.3237	4.3708	0.4721	0.4506	0.5137	4.8172	4.7864	4.8607	8,359	3669	OK
	5380.5	0.1607	36.1924	4.3349	4.3214	4.3517	0.4733	0.4494	0.5135	4.8081	4.7846	4.8443	8,337	3669	OK
	5381	-0.4283	34.7362	4.338	4.3255	4.3495	0.4745	0.4536	0.5077	4.8125	4.7893	4.8364	8,415	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5381.5	-0.2623	34.5054	4.3325	4.3157	4.3468	0.4741	0.4521	0.5062	4.8066	4.7823	4.8276	8,387	3669	OK
	5382	0.3565	37.9505	4.3396	4.3164	4.3577	0.4744	0.4526	0.5066	4.814	4.7956	4.8323	8,396	3669	OK
	5382.5	0.0447	43.8819	4.3377	4.3212	4.3511	0.4734	0.4472	0.5056	4.811	4.7864	4.8392	8,296	3669	OK
	5383	0.3526	40.7386	4.3411	4.325	4.3583	0.4729	0.4394	0.5101	4.814	4.7855	4.8436	8,151	3669	OK
	5383.5	0.1161	42.8874	4.3414	4.3235	4.3722	0.4726	0.4395	0.5124	4.8139	4.7782	4.8602	8,153	3669	OK
	5384	-0.2922	41.9282	4.3398	4.3207	4.3609	0.4718	0.4389	0.5127	4.8116	4.7819	4.8441	8,142	3669	OK
	5384.5	0.1947	45.8352	4.3373	4.3162	4.3616	0.4714	0.4316	0.5084	4.8087	4.7681	4.8465	8,006	3669	OK
	5385	-0.2599	43.2779	4.3426	4.3227	4.3587	0.4708	0.4298	0.5095	4.8134	4.7808	4.8388	7,973	3669	OK
	5385.5	-0.0487	40.7918	4.3498	4.334	4.3704	0.4697	0.4335	0.51	4.8195	4.7912	4.8486	8,042	3669	OK
	5386	0.0878	41.147	4.3367	4.3202	4.3515	0.4689	0.4323	0.5065	4.8055	4.7783	4.8281	8,019	3669	OK
	5386.5	0.4407	40.1346	4.3424	4.3233	4.3551	0.4689	0.4387	0.4917	4.8113	4.7781	4.8431	8,138	3669	OK
	5387	-0.4213	42.3012	4.3402	4.326	4.3596	0.4716	0.4451	0.4972	4.8118	4.7912	4.8387	8,257	3669	OK
	5387.5	-0.4236	39.2645	4.3352	4.322	4.3502	0.4733	0.4492	0.4999	4.8085	4.7858	4.8374	8,333	3669	OK
	5388	0.3039	38.5542	4.3433	4.3215	4.3643	0.4734	0.4507	0.4952	4.8167	4.789	4.8501	8,361	3669	OK
	5388.5	0.4428	35.997	4.3421	4.3275	4.3665	0.4719	0.4521	0.4915	4.8139	4.7864	4.8405	8,387	3669	OK
	5389	-0.4553	36.5476	4.3357	4.3133	4.3569	0.471	0.4513	0.493	4.8067	4.7782	4.837	8,372	3669	OK
	5389.5	-0.0926	38.2702	4.3425	4.3253	4.3593	0.4711	0.454	0.4937	4.8136	4.79	4.8437	8,422	3669	OK
	5390	-0.2641	37.773	4.3436	4.3221	4.3673	0.4713	0.4537	0.4969	4.8149	4.7885	4.8458	8,416	3669	OK
	5390.5	0.769	39.9395	4.3414	4.3252	4.3643	0.4698	0.4547	0.4958	4.8111	4.7884	4.8435	8,435	3669	OK
	5391	-0.084	42.4968	4.3397	4.3192	4.367	0.4728	0.454	0.5016	4.8125	4.7837	4.8501	8,422	3669	OK
	5391.5	0.1913	41.9639	4.339	4.3066	4.3732	0.4727	0.4547	0.5004	4.8117	4.7726	4.8461	8,435	3669	OK
	5392	-0.7649	41.1648	4.3397	4.3193	4.3653	0.4701	0.4519	0.4965	4.8098	4.7859	4.8331	8,383	3669	OK
	5392.5	0.5869	36.3521	4.341	4.3211	4.365	0.4697	0.4475	0.4945	4.8107	4.7871	4.8411	8,301	3669	OK
	5393	-0.0563	36.583	4.3437	4.3179	4.3743	0.4694	0.4495	0.4912	4.8131	4.7903	4.8437	8,339	3669	OK
	5393.5	-0.1762	36.4231	4.3395	4.3195	4.3648	0.4711	0.4557	0.4966	4.8107	4.7858	4.8318	8,454	3669	OK
	5394	-0.3739	37.8439	4.3416	4.3256	4.3671	0.472	0.4487	0.5015	4.8135	4.785	4.8386	8,324	3669	OK
	5394.5	0.5436	39.6021	4.3415	4.3218	4.3632	0.4705	0.4523	0.4924	4.812	4.7828	4.845	8,390	3669	OK
	5395	-0.1962	42.6566	4.3398	4.3156	4.358	0.471	0.4511	0.5043	4.8108	4.7751	4.8433	8,368	3669	OK
	5395.5	0.1265	45.8887	4.3385	4.3121	4.3576	0.4721	0.4521	0.5066	4.8106	4.7736	4.8435	8,387	3669	OK
	5396	0.09	43.3668	4.3414	4.3157	4.3666	0.4714	0.4529	0.5019	4.8128	4.7741	4.8469	8,402	3669	OK
	5396.5	-0.1614	40.632	4.3473	4.3174	4.3694	0.4692	0.4516	0.5062	4.8165	4.7807	4.8508	8,378	3669	OK
	5397	-0.049	37.595	4.3485	4.3286	4.3767	0.4671	0.449	0.4983	4.8156	4.7812	4.8486	8,329	3669	OK
	5397.5	0.0474	39.5487	4.345	4.3269	4.3728	0.4692	0.4521	0.4997	4.8141	4.785	4.8467	8,387	3669	OK
	5398	0.4417	39.2291	4.3412	4.3147	4.3699	0.47	0.4545	0.5024	4.8112	4.781	4.84	8,431	3669	OK
	5398.5	-0.5201	36.37	4.3317	4.3152	4.3547	0.4701	0.4447	0.5036	4.8019	4.7726	4.8319	8,250	3669	OK
	5399	0.0349	34.7006	4.3456	4.3255	4.3741	0.4698	0.4523	0.5034	4.8154	4.7808	4.8485	8,390	3669	OK
	5399.5	0.1375	33.1379	4.3425	4.3185	4.3667	0.4702	0.4515	0.4986	4.8126	4.7817	4.8395	8,376	3669	OK
	5400	-0.289	36.9561	4.3452	4.3276	4.3674	0.4704	0.4518	0.5025	4.8156	4.782	4.8449	8,381	3669	OK
	5400.5	0.6307	35.0737	4.3374	4.3174	4.3605	0.4706	0.4526	0.5029	4.808	4.7809	4.8442	8,396	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5401	-0.0264	36.157	4.3377	4.3215	4.3516	0.4697	0.4527	0.4991	4.8074	4.7891	4.8316	8,398	3669	OK
	5401.5	-0.3378	36.157	4.3411	4.3165	4.363	0.4714	0.4494	0.5034	4.8125	4.7896	4.8396	8,337	3669	OK
	5402	-0.2023	40.064	4.3444	4.328	4.36	0.4731	0.4479	0.5077	4.8175	4.7869	4.8447	8,309	3669	OK
	5402.5	0.1537	41.8219	4.3337	4.3171	4.3517	0.475	0.4508	0.5107	4.8087	4.784	4.8365	8,363	3669	OK
	5403	-0.9742	39.1049	4.3439	4.325	4.3653	0.4726	0.4484	0.5058	4.8165	4.7871	4.8403	8,318	3669	OK
	5403.5	-2.3365	34.665	4.3315	4.3085	4.3539	0.4592	0.3339	0.4938	4.7906	4.6555	4.8102	6,194	3669	OK
	5404	7.3269	32.907	4.3984	4.3145	4.5416	0.4051	0.3243	0.4583	4.794	4.6397	4.9769	6,016	3669	OK
	5404.5	-4.1321	38.7317	4.338	4.3055	4.37	0.4756	0.4404	0.5081	4.8136	4.787	4.8491	8,170	3669	OK
	5405	-0.6074	41.6265	4.336	4.3051	4.3651	0.4753	0.4303	0.5103	4.8113	4.7827	4.8398	7,982	3669	OK
	5405.5	0.9425	43.207	4.3382	4.3135	4.3679	0.4768	0.344	0.5178	4.8151	4.7007	4.8637	6,381	3669	OK
	5406	0.1523	40.8986	4.3236	4.2719	4.3644	0.4798	0.432	0.5256	4.8035	4.7489	4.8641	8,014	3669	OK
	5406.5	-0.9593	42.337	4.3389	4.3187	4.3669	0.4807	0.431	0.5274	4.8197	4.7711	4.8743	7,995	3669	OK
	5407	1.2303	42.337	4.3354	4.3053	4.3627	0.4785	0.4257	0.5391	4.8139	4.7711	4.8614	7,897	3669	OK
	5407.5	-0.5473	41.8573	4.3384	4.3078	4.3682	0.4743	0.4272	0.521	4.8127	4.7825	4.8566	7,925	3669	OK
	5408	0.0885	39.1225	4.3379	4.3108	4.3734	0.4753	0.4194	0.5362	4.8132	4.7733	4.872	7,780	3669	OK
	5408.5	0.138	37.3822	4.3349	4.3079	4.3649	0.4715	0.4214	0.5211	4.8064	4.7663	4.8555	7,817	3669	OK
	5409	-0.3075	38.0213	4.3379	4.3039	4.3712	0.4731	0.4345	0.5182	4.811	4.7884	4.8541	8,060	3669	OK
	5409.5	-0.0283	40.33	4.3375	4.3055	4.3692	0.4739	0.4415	0.5206	4.8114	4.7894	4.8406	8,190	3669	OK
	5410	-0.1901	39.8506	4.3457	4.3105	4.3917	0.4719	0.4454	0.5106	4.8176	4.7878	4.8554	8,262	3669	OK
	5410.5	0.0402	35.9617	4.3315	4.2958	4.3709	0.4725	0.4438	0.5096	4.804	4.7744	4.8497	8,233	3669	OK
	5411	-0.0667	35.5887	4.3454	4.3104	4.3879	0.4714	0.4411	0.5027	4.8168	4.7852	4.8683	8,183	3669	OK
	5411.5	0.7022	35.6774	4.3488	4.3162	4.3889	0.4712	0.4459	0.5031	4.8199	4.7877	4.87	8,272	3669	OK
	5412	-0.5735	37.3288	4.3433	4.3119	4.3813	0.4708	0.4488	0.5008	4.8141	4.7804	4.858	8,326	3669	OK
	5412.5	0.2084	35.3931	4.3388	4.3066	4.3742	0.4729	0.4515	0.5023	4.8117	4.7793	4.8464	8,376	3669	OK
	5413	-0.5583	36.583	4.3399	4.3125	4.3775	0.4725	0.4481	0.5006	4.8124	4.7755	4.8533	8,313	3669	OK
	5413.5	0.1328	35.109	4.3402	4.3097	4.3753	0.4711	0.4497	0.4983	4.8113	4.7835	4.8455	8,342	3669	OK
	5414	0.1137	36.0857	4.3425	4.3123	4.3778	0.4686	0.4493	0.4934	4.8112	4.7721	4.8492	8,335	3669	OK
	5414.5	0.6736	36.2457	4.3426	4.3086	4.3851	0.4684	0.4479	0.4948	4.811	4.776	4.8499	8,309	3669	OK
	5415	-0.5157	39.4423	4.3443	4.3179	4.3824	0.4696	0.4482	0.4986	4.8139	4.7784	4.847	8,314	3669	OK
	5415.5	0.0756	39.6021	4.3495	4.3211	4.3852	0.4723	0.4463	0.5015	4.8218	4.7845	4.8577	8,279	3669	OK
	5416	-0.0726	39.4422	4.3384	4.306	4.3749	0.4723	0.4454	0.5049	4.8107	4.7636	4.8507	8,262	3669	OK
	5416.5	0.0883	41.0403	4.3404	4.3002	4.3861	0.4724	0.4453	0.5035	4.8128	4.7606	4.8574	8,261	3669	OK
	5417	0.0749	43.5976	4.3364	4.3018	4.3692	0.4721	0.4414	0.5021	4.8086	4.7631	4.8392	8,188	3669	OK
	5417.5	-0.1153	42.0527	4.3401	4.3134	4.3744	0.471	0.4397	0.5051	4.8111	4.7627	4.8488	8,157	3669	OK
	5418	0.4428	40.0107	4.349	4.3143	4.3939	0.4697	0.4309	0.5023	4.8188	4.7651	4.8643	7,994	3669	OK
	5418.5	-0.4914	40.0461	4.3403	4.3086	4.3769	0.4709	0.4329	0.5038	4.8112	4.7584	4.8546	8,031	3669	OK
	5419	-0.5525	41.2715	4.3447	4.3128	4.3825	0.4715	0.4364	0.5101	4.8162	4.764	4.8504	8,096	3669	OK
	5419.5	0.9009	42.9584	4.3377	4.3032	4.3709	0.4722	0.433	0.5072	4.8099	4.7618	4.849	8,032	3669	OK
	5420	-0.5942	43.4024	4.3431	4.3098	4.3828	0.4725	0.4326	0.513	4.8156	4.7583	4.8557	8,025	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5420.5	0.403	43.8818	4.3461	4.3162	4.3869	0.4717	0.4265	0.5164	4.8179	4.7599	4.8582	7,912	3669	OK
	5421	-0.388	42.2837	4.3386	4.2998	4.3839	0.4702	0.4242	0.5085	4.8088	4.748	4.8543	7,869	3669	OK
	5421.5	0.463	39.5666	4.3465	4.3066	4.397	0.469	0.4334	0.5017	4.8154	4.7623	4.8655	8,040	3669	OK
	5422	-0.3415	41.4135	4.3429	4.3066	4.3892	0.4701	0.4382	0.4973	4.813	4.7659	4.8548	8,129	3669	OK
	5422.5	0.3384	40.8452	4.3364	4.2952	4.3807	0.4711	0.4396	0.4999	4.8076	4.7596	4.8557	8,155	3669	OK
	5423	-0.2828	42.9407	4.3412	4.3036	4.3874	0.4707	0.4351	0.4947	4.8119	4.7614	4.8599	8,071	3669	OK
	5423.5	0.2102	41.8929	4.3454	4.3082	4.3915	0.4698	0.4292	0.4991	4.8152	4.7646	4.8683	7,962	3669	OK
	5424	0.0239	41.4132	4.3445	4.3053	4.3939	0.4681	0.4282	0.4957	4.8126	4.7602	4.8732	7,943	3669	OK
	5424.5	-0.636	40.1701	4.3427	4.3056	4.3862	0.4682	0.4246	0.4994	4.8109	4.7555	4.8699	7,877	3669	OK
	5425	0.0263	37.7727	4.3408	4.3033	4.383	0.468	0.4215	0.5016	4.8088	4.7512	4.8714	7,819	3669	OK
	5425.5	0.8785	34.0258	4.3434	4.3056	4.3874	0.4699	0.4304	0.5053	4.8133	4.7668	4.8715	7,984	3669	OK
	5426	-0.8772	32.3743	4.3442	4.3013	4.3914	0.4696	0.4238	0.51	4.8138	4.7611	4.8789	7,862	3669	OK
	5426.5	1.0004	33.1557	4.3431	4.3037	4.3862	0.4696	0.4265	0.5071	4.8127	4.762	4.8739	7,912	3669	OK
	5427	-1.1737	36.9027	4.3384	4.2974	4.3851	0.4697	0.4248	0.506	4.8081	4.7554	4.8687	7,880	3669	OK
	5427.5	0.7232	36.1035	4.3424	4.3074	4.3864	0.4679	0.4194	0.5138	4.8104	4.7587	4.8767	7,780	3669	OK
	5428	0.147	33.6172	4.3476	4.304	4.398	0.4662	0.4232	0.5004	4.8139	4.7642	4.8797	7,851	3669	OK
	5428.5	0.3548	30.9001	4.3389	4.3015	4.3827	0.466	0.4252	0.5072	4.8048	4.7631	4.8624	7,888	3669	OK
	5429	-0.3973	35.1267	4.348	4.3106	4.3879	0.4654	0.4269	0.5041	4.8134	4.7712	4.8686	7,919	3669	OK
	5429.5	-0.0266	38.2701	4.345	4.3109	4.3825	0.4662	0.4301	0.4995	4.8112	4.7663	4.8565	7,979	3669	OK
	5430	-0.9419	41.3246	4.3447	4.304	4.3881	0.4673	0.4355	0.5067	4.812	4.775	4.8673	8,079	3669	OK
	5430.5	0.8096	39.4955	4.3384	4.3056	4.3824	0.468	0.4407	0.5073	4.8063	4.7626	4.8599	8,175	3669	OK
	5431	0.3298	39.7263	4.3401	4.2993	4.3809	0.4691	0.4441	0.5094	4.8093	4.7734	4.8577	8,238	3669	OK
	5431.5	-0.1938	38.4299	4.3444	4.3058	4.3868	0.4693	0.4462	0.5057	4.8137	4.7711	4.8667	8,277	3669	OK
	5432	-0.169	37.6306	4.3425	4.3065	4.3832	0.4694	0.4475	0.5037	4.8119	4.772	4.8551	8,301	3669	OK
	5432.5	-0.0591	39.4065	4.3387	4.2955	4.3812	0.4703	0.4484	0.5119	4.8091	4.7654	4.855	8,318	3669	OK
	5433	0.214	43.722	4.3491	4.3135	4.3916	0.4682	0.4435	0.5215	4.8173	4.7828	4.8597	8,227	3669	OK
	5433.5	-0.2778	46.3503	4.3382	4.3028	4.3825	0.4707	0.4482	0.5126	4.8089	4.7754	4.8471	8,314	3669	OK
	5434	0.1299	47.3805	4.3391	4.2989	4.3895	0.4695	0.4463	0.5122	4.8086	4.7694	4.8503	8,279	3669	OK
	5434.5	-0.1012	45.782	4.3473	4.303	4.3929	0.4674	0.4401	0.5057	4.8147	4.7763	4.8483	8,164	3669	OK
	5435	0.5243	44.2727	4.3443	4.3102	4.3865	0.468	0.4439	0.5017	4.8123	4.7849	4.8438	8,235	3669	OK
	5435.5	-0.5984	42.5143	4.3459	4.3137	4.3847	0.4681	0.4412	0.5011	4.8141	4.7934	4.8456	8,185	3669	OK
	5436	-0.1666	42.1592	4.3468	4.3069	4.3885	0.4653	0.4452	0.488	4.8121	4.7853	4.842	8,259	3669	OK
	5436.5	0.4241	43.9174	4.347	4.3041	4.3844	0.466	0.4407	0.4943	4.813	4.7915	4.8434	8,175	3669	OK
	5437	-0.2927	41.4491	4.3488	4.3116	4.3885	0.4643	0.4456	0.4858	4.8132	4.7908	4.8387	8,266	3669	OK
	5437.5	0.2307	41.4847	4.3478	4.3165	4.3852	0.464	0.4416	0.4856	4.8118	4.7904	4.8322	8,192	3669	OK
	5438	-0.0265	39.4599	4.3483	4.3163	4.3812	0.467	0.4421	0.4913	4.8153	4.7954	4.8435	8,201	3669	OK
	5438.5	-0.2132	40.1702	4.3441	4.3147	4.379	0.468	0.4473	0.4916	4.8122	4.7798	4.8443	8,298	3669	OK
	5439	-0.0059	38.2522	4.3457	4.3106	4.389	0.4686	0.445	0.4968	4.8143	4.7714	4.8641	8,255	3669	OK
	5439.5	0.2835	38.0746	4.3425	4.3064	4.3882	0.4678	0.4425	0.4952	4.8103	4.7693	4.8542	8,209	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5440	0.2998	39.6731	4.3431	4.3085	4.386	0.4656	0.4425	0.4933	4.8088	4.7705	4.8419	8,209	3669	OK
	5440.5	-0.2366	40.3125	4.3475	4.3039	4.3955	0.4652	0.4369	0.4927	4.8127	4.7738	4.8507	8,105	3669	OK
	5441	-0.3513	39.9573	4.3465	4.3147	4.3835	0.465	0.4366	0.4898	4.8115	4.7762	4.8469	8,099	3669	OK
	5441.5	-4.9989	34.4521	4.3664	4.329	4.4052	0.4578	0.3339	0.4926	4.8242	4.7069	4.8608	6,194	3669	OK
	5442	8.8424	31.8947	4.4657	4.3257	4.6344	0.3965	0.1721	0.479	4.8538	4.6623	5.0551	3,193	3669	Failed
	5442.5	-1.5401	30.2965	4.3405	4.2847	4.3968	0.4559	0.3231	0.5089	4.7959	4.6228	4.8485	5,994	3669	OK
	5443	-3.2446	34.8427	4.3431	4.2816	4.4079	0.4746	0.4464	0.5161	4.8177	4.7549	4.8658	8,281	3669	OK
	5443.5	1.18	34.3632	4.3349	4.2704	4.3976	0.4768	0.45	0.5108	4.8117	4.7543	4.857	8,348	3669	OK
	5444	-0.2195	34.1854	4.3356	4.2744	4.3955	0.4757	0.4501	0.5065	4.8114	4.7589	4.8514	8,350	3669	OK
	5444.5	-0.0004	32.9069	4.3431	4.2601	4.41	0.4749	0.448	0.5043	4.818	4.7627	4.8638	8,311	3669	OK
	5445	0.3213	37.3644	4.3398	4.2829	4.4018	0.4741	0.4534	0.5057	4.8139	4.7641	4.8592	8,411	3669	OK
	5445.5	0.2034	40.5787	4.337	4.2812	4.3935	0.4743	0.4493	0.4996	4.8113	4.7716	4.8552	8,335	3669	OK
	5446	-0.4589	40.6854	4.3406	4.2818	4.403	0.4727	0.4523	0.4971	4.8133	4.7684	4.8579	8,390	3669	OK
	5446.5	-0.126	39.9038	4.3387	4.2792	4.4027	0.4721	0.4461	0.5016	4.8108	4.771	4.8542	8,275	3669	OK
	5447	0.4623	38.785	4.3409	4.2826	4.3991	0.4719	0.4496	0.4992	4.8128	4.7707	4.8505	8,340	3669	OK
	5447.5	-0.4654	39.4954	4.3294	4.2634	4.3923	0.4752	0.4463	0.5001	4.8045	4.7599	4.8495	8,279	3669	OK
	5448	0.2457	38.8561	4.3366	4.2746	4.4088	0.4762	0.4513	0.5036	4.8128	4.7637	4.8654	8,372	3669	OK
	5448.5	-0.3311	40.3125	4.3374	4.277	4.3947	0.4746	0.4508	0.502	4.812	4.7653	4.8556	8,363	3669	OK
	5449	0.2035	39.1758	4.3336	4.2713	4.3984	0.4752	0.4551	0.4978	4.8089	4.7615	4.8535	8,442	3669	OK
	5449.5	0.6959	37.9328	4.3398	4.2808	4.3961	0.4744	0.4543	0.4944	4.8142	4.7701	4.8545	8,428	3669	OK
	5450	-0.405	33.5996	4.3361	4.2858	4.3852	0.4744	0.4527	0.4988	4.8106	4.7769	4.8458	8,398	3669	OK
	5450.5	-0.3607	34.9138	4.3336	4.286	4.3832	0.476	0.4563	0.5005	4.8097	4.7748	4.8402	8,465	3669	OK
	5451	0.0971	34.3988	4.3323	4.2744	4.3872	0.4766	0.4548	0.5029	4.8089	4.7654	4.8483	8,437	3669	OK
	5451.5	-0.1832	36.4767	4.3336	4.2729	4.393	0.477	0.4551	0.4994	4.8106	4.7694	4.8514	8,442	3669	OK
	5452	0.3921	32.7472	4.3373	4.2731	4.4008	0.4758	0.4531	0.5001	4.8131	4.7646	4.8555	8,405	3669	OK
	5452.5	-0.1917	31.948	4.3386	4.2725	4.416	0.4755	0.4518	0.5021	4.8141	4.7674	4.8678	8,381	3669	OK
	5453	0.5533	31.8946	4.3342	4.2669	4.4055	0.4738	0.4467	0.4972	4.808	4.7607	4.8541	8,287	3669	OK
	5453.5	-0.37	38.1458	4.34	4.2636	4.4146	0.4719	0.4465	0.4969	4.812	4.7564	4.8613	8,283	3669	OK
	5454	-0.0689	40.5432	4.3441	4.273	4.4134	0.4708	0.4462	0.4919	4.8149	4.7574	4.8627	8,277	3669	OK
	5454.5	-0.0336	38.2346	4.3387	4.2649	4.4102	0.4731	0.4454	0.4966	4.8117	4.7573	4.8675	8,262	3669	OK
	5455	-0.0463	39.1935	4.3371	4.2681	4.3952	0.4723	0.4477	0.495	4.8094	4.7577	4.8514	8,305	3669	OK
	5455.5	-0.3514	39.3534	4.343	4.2741	4.4075	0.4758	0.452	0.5004	4.8188	4.7681	4.8645	8,385	3669	OK
	5456	0.1904	42.0349	4.3352	4.2673	4.3999	0.4811	0.4569	0.5157	4.8163	4.7696	4.8617	8,476	3669	OK
	5456.5	0.3766	37.4887	4.3301	4.2665	4.3854	0.4818	0.4574	0.5179	4.8118	4.7708	4.848	8,485	3669	OK
	5457	-0.1764	36.6896	4.3369	4.2818	4.3917	0.4784	0.4588	0.5024	4.8152	4.7738	4.8511	8,511	3669	OK
	5457.5	0.01	34.7716	4.3324	4.2754	4.3878	0.476	0.4521	0.4975	4.8083	4.7695	4.8486	8,387	3669	OK
	5458	0.127	36.3701	4.3355	4.2846	4.3868	0.4771	0.4551	0.5072	4.8126	4.7832	4.8445	8,442	3669	OK
	5458.5	-0.0844	35.5708	4.3283	4.275	4.3715	0.4776	0.4583	0.5108	4.806	4.7697	4.8324	8,502	3669	OK
	5459	-0.1545	36.5831	4.3317	4.28	4.3836	0.4791	0.4576	0.5053	4.8108	4.779	4.8465	8,489	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5459.5	0.437	34.2565	4.3345	4.2793	4.3925	0.4777	0.4523	0.5096	4.8121	4.7776	4.8483	8,390	3669	OK
	5460	-0.1734	34.0791	4.3329	4.2663	4.398	0.4747	0.4495	0.5096	4.8076	4.7596	4.8474	8,339	3669	OK
	5460.5	-0.041	34.6651	4.3426	4.2864	4.3947	0.4723	0.4485	0.5018	4.8148	4.7734	4.8477	8,320	3669	OK
	5461	0.0502	35.3045	4.3401	4.2846	4.3895	0.471	0.4489	0.5065	4.8111	4.7659	4.8427	8,327	3669	OK
	5461.5	-0.248	40.6319	4.3453	4.298	4.3884	0.4742	0.4511	0.5082	4.8194	4.7847	4.8421	8,368	3669	OK
	5462	-0.3698	43.3491	4.3328	4.2825	4.3774	0.4766	0.4528	0.5134	4.8094	4.7701	4.836	8,400	3669	OK
	5462.5	0.3521	43.6155	4.3313	4.2821	4.3755	0.4768	0.4531	0.5108	4.8081	4.774	4.8319	8,405	3669	OK
	5463	0.1439	39.4247	4.3419	4.294	4.3818	0.4767	0.4562	0.507	4.8186	4.7884	4.8433	8,463	3669	OK
	5463.5	-0.0209	37.3646	4.3288	4.2721	4.3782	0.4769	0.4538	0.5067	4.8057	4.7609	4.8342	8,418	3669	OK
	5464	0.3199	38.3768	4.3346	4.2712	4.3891	0.4775	0.4536	0.5074	4.8121	4.7682	4.8472	8,415	3669	OK
	5464.5	-0.1569	37.7372	4.3307	4.268	4.3828	0.4756	0.4512	0.5099	4.8064	4.7616	4.8443	8,370	3669	OK
	5465	-0.3923	35.6062	4.343	4.2831	4.393	0.4736	0.4428	0.5026	4.8166	4.7738	4.8509	8,214	3669	OK
	5465.5	0.1969	33.3689	4.3381	4.2707	4.393	0.4741	0.4417	0.5048	4.8122	4.7615	4.8537	8,194	3669	OK
	5466	0.0393	35.7131	4.3484	4.2849	4.4077	0.4727	0.4416	0.5063	4.8211	4.7813	4.8678	8,192	3669	OK
	5466.5	0.035	34.9494	4.3371	4.2681	4.3966	0.4725	0.442	0.506	4.8095	4.7563	4.8517	8,199	3669	OK
	5467	-0.2158	35.6418	4.3452	4.2828	4.4023	0.4718	0.4447	0.5041	4.817	4.7729	4.8544	8,250	3669	OK
	5467.5	-0.0301	36.0148	4.3418	4.2861	4.3904	0.4736	0.4452	0.5055	4.8154	4.7794	4.8503	8,259	3669	OK
	5468	0.0427	35.8904	4.3322	4.2689	4.3919	0.4752	0.4479	0.5091	4.8074	4.7668	4.845	8,309	3669	OK
	5468.5	0.2864	37.2756	4.3433	4.2839	4.3902	0.4731	0.4491	0.5038	4.8165	4.779	4.8575	8,331	3669	OK
	5469	-0.163	36.6363	4.3394	4.2866	4.3834	0.4746	0.4509	0.5032	4.814	4.785	4.8498	8,365	3669	OK
	5469.5	0.4505	39.8329	4.3388	4.2846	4.3824	0.4751	0.4505	0.5038	4.8139	4.7833	4.8406	8,357	3669	OK
	5470	-0.6121	39.833	4.3309	4.2785	4.3736	0.4737	0.4534	0.4979	4.8046	4.7717	4.8348	8,411	3669	OK
	5470.5	0.0231	40.2768	4.339	4.2851	4.3768	0.4732	0.4533	0.499	4.8122	4.7791	4.8348	8,409	3669	OK
	5471	0.0584	41.8397	4.3445	4.2864	4.3881	0.4725	0.453	0.494	4.8171	4.7802	4.8469	8,403	3669	OK
	5471.5	0.2344	40.632	4.3334	4.2696	4.387	0.4738	0.4504	0.5021	4.8072	4.7626	4.8465	8,355	3669	OK
	5472	0.2617	40.1881	4.3431	4.2837	4.3921	0.4729	0.4487	0.4995	4.816	4.7764	4.8481	8,324	3669	OK
	5472.5	-0.3871	37.6308	4.3434	4.2758	4.3965	0.4733	0.4481	0.5028	4.8167	4.7687	4.8521	8,313	3669	OK
	5473	-0.0924	39.5843	4.3388	4.2805	4.3875	0.4731	0.4476	0.5002	4.8119	4.7727	4.8409	8,303	3669	OK
	5473.5	0.6374	38.7852	4.3411	4.2846	4.3828	0.473	0.4469	0.502	4.8141	4.7829	4.8429	8,290	3669	OK
	5474	-0.0987	38.3588	4.3355	4.2823	4.3796	0.4743	0.4453	0.5063	4.8098	4.7887	4.8278	8,261	3669	OK
	5474.5	-0.5314	35.695	4.3382	4.2902	4.3789	0.4728	0.4471	0.5028	4.8109	4.7842	4.8302	8,294	3669	OK
	5475	-0.1458	36.9382	4.3399	4.2948	4.3804	0.4737	0.4485	0.5019	4.8136	4.7905	4.841	8,320	3669	OK
	5475.5	-0.0829	40.2415	4.3366	4.2854	4.3785	0.4741	0.4535	0.5025	4.8107	4.7774	4.837	8,413	3669	OK
	5476	-0.105	40.419	4.3304	4.2798	4.374	0.4738	0.4543	0.5016	4.8042	4.7671	4.8378	8,428	3669	OK
	5476.5	0.4809	38.3767	4.3429	4.2891	4.3854	0.4764	0.4569	0.5045	4.8193	4.7809	4.8499	8,476	3669	OK
	5477	0.2724	37.5775	4.3365	4.2825	4.376	0.4758	0.4559	0.5024	4.8123	4.7779	4.845	8,457	3669	OK
	5477.5	-0.5046	37.755	4.342	4.2847	4.3842	0.4752	0.4545	0.5045	4.8172	4.7791	4.85	8,431	3669	OK
	5478	0.4218	35.8371	4.3391	4.2886	4.3868	0.4726	0.4483	0.502	4.8117	4.7736	4.8418	8,316	3669	OK
	5478.5	-0.4351	32.4451	4.3424	4.2932	4.3885	0.4701	0.442	0.5006	4.8124	4.773	4.8442	8,199	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5479	0.2444	32.7293	4.3429	4.2947	4.3876	0.4679	0.4373	0.5011	4.8108	4.7726	4.8418	8,112	3669	OK
	5479.5	0.0131	34.5586	4.3443	4.2917	4.3883	0.4681	0.4372	0.5031	4.8125	4.7733	4.846	8,110	3669	OK
	5480	-3.7253	32.0368	4.3566	4.3142	4.3953	0.463	0.4381	0.5012	4.8196	4.7771	4.851	8,127	3669	OK
	5480.5	7.318	31.7173	4.5125	4.394	4.6745	0.3984	0.3345	0.4502	4.9032	4.7462	5.0011	6,205	3669	OK
	5481	-3.7822	34.5585	4.3306	4.2781	4.377	0.4762	0.446	0.5279	4.8068	4.7573	4.8401	8,274	3669	OK
	5481.5	0.147	39.9927	4.3392	4.2894	4.3846	0.4751	0.4461	0.5171	4.8143	4.7677	4.8412	8,275	3669	OK
	5482	0.1754	41.4489	4.3349	4.2736	4.3915	0.4742	0.4491	0.5188	4.809	4.754	4.8474	8,331	3669	OK
	5482.5	-0.6046	39.6553	4.3407	4.2731	4.4382	0.471	0.4409	0.5116	4.8118	4.7467	4.8969	8,179	3669	OK
	5483	0.5658	39.9395	4.3335	4.2802	4.3973	0.4694	0.4415	0.507	4.8029	4.7577	4.8473	8,190	3669	OK
	5483.5	-0.0299	39.1226	4.345	4.3041	4.3833	0.4695	0.4449	0.5078	4.8146	4.7815	4.8373	8,253	3669	OK
	5484	-0.093	38.3234	4.3412	4.2951	4.3824	0.471	0.448	0.5094	4.8122	4.7778	4.8338	8,311	3669	OK
	5484.5	-0.2581	37.7907	4.341	4.2948	4.3782	0.4724	0.4487	0.5009	4.8134	4.7866	4.8372	8,324	3669	OK
	5485	-0.0744	38.7496	4.3328	4.2883	4.3732	0.4736	0.4487	0.5068	4.8064	4.7749	4.8271	8,324	3669	OK
	5485.5	0.6823	37.9683	4.3366	4.2879	4.3835	0.4743	0.451	0.5012	4.8109	4.7851	4.8397	8,366	3669	OK
	5486	-0.6883	35.8194	4.3391	4.2909	4.3843	0.4741	0.4526	0.4995	4.8132	4.7831	4.8397	8,396	3669	OK
	5486.5	0.5931	36.3877	4.3354	4.2819	4.3784	0.4744	0.4531	0.505	4.8098	4.777	4.8402	8,405	3669	OK
	5487	-0.7542	39.2468	4.3407	4.2786	4.3924	0.4737	0.4456	0.5064	4.8144	4.7777	4.8559	8,266	3669	OK
	5487.5	0.6119	39.5666	4.3396	4.2831	4.3911	0.4706	0.4454	0.4941	4.8102	4.773	4.8429	8,262	3669	OK
	5488	0.0622	38.8562	4.3352	4.2825	4.3843	0.4722	0.443	0.497	4.8074	4.7704	4.8456	8,218	3669	OK
	5488.5	-0.6306	37.5776	4.334	4.2791	4.3902	0.4742	0.4432	0.5037	4.8082	4.7734	4.8514	8,222	3669	OK
	5489	-0.0494	37.6308	4.3323	4.2707	4.3823	0.4762	0.4465	0.5072	4.8085	4.767	4.8446	8,283	3669	OK
	5489.5	0.6562	35.8549	4.3403	4.2812	4.3978	0.475	0.4489	0.5041	4.8153	4.7742	4.8567	8,327	3669	OK
	5490	-0.1078	32.0191	4.337	4.2781	4.3923	0.4747	0.4493	0.5103	4.8117	4.7702	4.8494	8,335	3669	OK
	5490.5	-0.0475	32.3742	4.3364	4.2762	4.3942	0.474	0.451	0.5086	4.8104	4.7659	4.8465	8,366	3669	OK
	5491	-0.0318	36.6896	4.3421	4.2768	4.4094	0.4723	0.4505	0.4984	4.8144	4.766	4.8665	8,357	3669	OK
	5491.5	-0.2374	38.4121	4.3433	4.2899	4.3939	0.4719	0.4443	0.5007	4.8152	4.7807	4.8551	8,242	3669	OK
	5492	0.0576	41.2003	4.3376	4.2799	4.3936	0.4741	0.4482	0.5023	4.8117	4.7708	4.8552	8,314	3669	OK
	5492.5	0.1093	39.5487	4.3383	4.2914	4.3825	0.4749	0.4442	0.5058	4.8132	4.779	4.8513	8,240	3669	OK
	5493	0.1247	39.744	4.3351	4.2837	4.3871	0.4763	0.448	0.5076	4.8114	4.7718	4.8571	8,311	3669	OK
	5493.5	0.0592	39.9749	4.3394	4.2934	4.3851	0.4757	0.452	0.5107	4.8151	4.7812	4.8517	8,385	3669	OK
	5494	-0.3262	39.0692	4.337	4.293	4.3824	0.4737	0.4494	0.5081	4.8107	4.7768	4.8519	8,337	3669	OK
	5494.5	0.2365	40.8274	4.3354	4.2819	4.3876	0.4737	0.4501	0.5068	4.8091	4.7656	4.8524	8,350	3669	OK
	5495	0.0125	39.2291	4.3431	4.2913	4.3933	0.4719	0.4458	0.5057	4.815	4.7721	4.8558	8,270	3669	OK
	5495.5	-0.0549	39.5488	4.3387	4.2788	4.3962	0.4704	0.4485	0.498	4.8092	4.7625	4.8473	8,320	3669	OK
	5496	0.1888	38.43	4.3431	4.2779	4.3976	0.4704	0.4477	0.4934	4.8134	4.7658	4.85	8,305	3669	OK
	5496.5	-0.2173	38.0748	4.3421	4.2794	4.3987	0.4702	0.4475	0.4948	4.8123	4.7639	4.8523	8,301	3669	OK
	5497	-0.0801	35.1979	4.3421	4.2837	4.3953	0.4714	0.4497	0.5012	4.8135	4.7714	4.8512	8,342	3669	OK
	5497.5	0.2403	38.4477	4.3351	4.2711	4.3913	0.4733	0.4492	0.5073	4.8084	4.7489	4.8474	8,333	3669	OK
	5498	-0.3751	39.3712	4.3387	4.2778	4.392	0.4747	0.449	0.5144	4.8134	4.7607	4.8576	8,329	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5498.5	0.6315	40.3301	4.3394	4.2794	4.3991	0.4763	0.444	0.5209	4.8157	4.7604	4.861	8,237	3669	OK
	5499	-0.3848	35.5352	4.3327	4.2705	4.3969	0.4763	0.4398	0.5231	4.809	4.7462	4.8625	8,159	3669	OK
	5499.5	-0.2529	34.2566	4.3365	4.2749	4.3865	0.4764	0.4403	0.5296	4.8129	4.7575	4.8542	8,168	3669	OK
	5500	0.1328	36.3346	4.3355	4.2805	4.386	0.4767	0.4405	0.5326	4.8122	4.7612	4.8562	8,172	3669	OK
	5500.5	0.1893	41.307	4.3407	4.283	4.3859	0.4775	0.4427	0.535	4.8181	4.7622	4.8609	8,212	3669	OK
	5501	-0.1923	41.7864	4.3362	4.2772	4.3832	0.4754	0.442	0.5176	4.8115	4.7607	4.8516	8,199	3669	OK
	5501.5	0.2636	41.1469	4.3388	4.2824	4.3876	0.476	0.4446	0.5223	4.8148	4.7654	4.8531	8,248	3669	OK
	5502	-0.2249	40.9695	4.3356	4.278	4.3833	0.4746	0.4505	0.5184	4.8101	4.7682	4.8409	8,357	3669	OK
	5502.5	0.0533	42.8875	4.3394	4.2847	4.3896	0.4736	0.4527	0.5149	4.8131	4.7711	4.8539	8,398	3669	OK
	5503	0.0033	44.841	4.3421	4.2915	4.3899	0.4736	0.447	0.5157	4.8157	4.7755	4.8592	8,292	3669	OK
	5503.5	0.202	43.3492	4.3392	4.2893	4.3828	0.4717	0.4407	0.5054	4.8109	4.7765	4.8513	8,175	3669	OK
	5504	-0.2838	41.7509	4.3395	4.2937	4.384	0.472	0.4412	0.5081	4.8114	4.7774	4.8512	8,185	3669	OK
	5504.5	0.2686	35.1802	4.341	4.3042	4.3766	0.4717	0.4403	0.503	4.8127	4.7849	4.8436	8,168	3669	OK
	5505	-0.2951	36.1391	4.3349	4.2922	4.373	0.4734	0.4409	0.5066	4.8083	4.7817	4.8476	8,179	3669	OK
	5505.5	0.0129	32.4631	4.3349	4.2867	4.3754	0.4755	0.4409	0.5128	4.8104	4.7784	4.8557	8,179	3669	OK
	5506	0.1549	36.3699	4.3351	4.2871	4.3744	0.4767	0.4446	0.5127	4.8119	4.7727	4.8556	8,248	3669	OK
	5506.5	0.3533	33.3509	4.3307	4.2829	4.3703	0.4767	0.4477	0.5095	4.8073	4.7728	4.847	8,305	3669	OK
	5507	-0.5808	35.109	4.3403	4.2826	4.383	0.4754	0.4492	0.5054	4.8156	4.7803	4.8485	8,333	3669	OK
	5507.5	0.3381	33.7417	4.3362	4.2823	4.3836	0.4733	0.4473	0.5008	4.8095	4.7768	4.8463	8,298	3669	OK
	5508	-0.1758	36.1214	4.3403	4.2896	4.382	0.4741	0.4494	0.5044	4.8144	4.7854	4.8463	8,337	3669	OK
	5508.5	0.1226	37.7728	4.3407	4.2936	4.3836	0.4719	0.4472	0.4988	4.8126	4.7759	4.8399	8,296	3669	OK
	5509	-0.2727	39.5308	4.3418	4.2952	4.3839	0.4712	0.4431	0.495	4.813	4.7799	4.8388	8,220	3669	OK
	5509.5	0.3999	38.3944	4.3381	4.2858	4.3819	0.4737	0.4442	0.5023	4.8118	4.7671	4.8423	8,240	3669	OK
	5510	-0.6395	41.378	4.3394	4.2848	4.3855	0.4743	0.4461	0.5135	4.8137	4.7591	4.8492	8,275	3669	OK
	5510.5	0.5445	41.1651	4.3387	4.2923	4.3741	0.4757	0.4463	0.516	4.8144	4.7648	4.8423	8,279	3669	OK
	5511	0.0976	41.8221	4.3354	4.2841	4.3819	0.476	0.4477	0.5074	4.8114	4.7628	4.8444	8,305	3669	OK
	5511.5	-0.1989	38.8385	4.3363	4.2845	4.3744	0.4772	0.4524	0.505	4.8135	4.766	4.8436	8,392	3669	OK
	5512	-0.0251	41.1294	4.3384	4.2921	4.3771	0.4762	0.453	0.5085	4.8146	4.7715	4.8411	8,403	3669	OK
	5512.5	0.2758	41.7154	4.3366	4.2844	4.379	0.4756	0.4509	0.4998	4.8122	4.7686	4.8414	8,365	3669	OK
	5513	-0.3829	41.0228	4.3353	4.285	4.3812	0.4745	0.4565	0.4963	4.8098	4.7677	4.8468	8,468	3669	OK
	5513.5	0.0499	37.8262	4.3333	4.2826	4.3733	0.4745	0.4551	0.5006	4.8078	4.7695	4.8374	8,442	3669	OK
	5514	-0.046	37.8262	4.3408	4.2929	4.3801	0.4754	0.4505	0.5022	4.8162	4.7815	4.8549	8,357	3669	OK
	5514.5	0.0484	39.5843	4.3353	4.2936	4.3734	0.477	0.4485	0.509	4.8123	4.7799	4.8496	8,320	3669	OK
	5515	0.0924	41.3778	4.3344	4.2909	4.3717	0.4763	0.4453	0.5054	4.8106	4.7839	4.843	8,261	3669	OK
	5515.5	0.3248	39.1937	4.3391	4.2999	4.3733	0.4759	0.4478	0.5022	4.815	4.7929	4.8413	8,307	3669	OK
	5516	-0.0885	37.0626	4.3334	4.2923	4.3685	0.4732	0.4458	0.4985	4.8066	4.7817	4.8364	8,270	3669	OK
	5516.5	-0.076	36.7074	4.3465	4.2961	4.3874	0.4687	0.4418	0.4895	4.8152	4.782	4.8442	8,196	3669	OK
	5517	-0.2119	37.9858	4.3478	4.2897	4.3942	0.4675	0.4409	0.4885	4.8153	4.775	4.8476	8,179	3669	OK
	5517.5	-0.1513	36.0324	4.3451	4.3009	4.3768	0.4707	0.4456	0.5018	4.8158	4.7883	4.8434	8,266	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5518	-0.0384	36.0325	4.3398	4.2943	4.3781	0.4741	0.4447	0.5139	4.8139	4.7744	4.8412	8,250	3669	OK
	5518.5	0.0414	37.2936	4.3345	4.2774	4.3815	0.4761	0.4472	0.5154	4.8106	4.7583	4.8457	8,296	3669	OK
	5519	1.9419	40.2593	4.341	4.2909	4.3844	0.4768	0.4481	0.5108	4.8178	4.7753	4.856	8,313	3669	OK
	5519.5	-3.4129	38.3056	4.3414	4.2843	4.3993	0.4741	0.4457	0.503	4.8155	4.7681	4.8674	8,268	3669	OK
	5520	-1.1051	35.1267	4.3424	4.2835	4.3968	0.4625	0.4287	0.5	4.8049	4.7506	4.8463	7,953	3669	OK
	5520.5	6.5367	34.0078	4.4779	4.3476	4.6105	0.3955	0.2614	0.4509	4.8682	4.7372	5.0178	4,849	3669	OK
	5521	-5.1021	35.9615	4.3474	4.3243	4.3628	0.4677	0.3459	0.5075	4.8151	4.7028	4.8636	6,417	3669	OK
	5521.5	1.33	35.1623	4.3359	4.3163	4.3519	0.4741	0.4532	0.51	4.81	4.7876	4.8523	8,407	3669	OK
	5522	0.061	34.7361	4.3382	4.3167	4.3548	0.4747	0.4524	0.5092	4.813	4.7897	4.8564	8,392	3669	OK
	5522.5	-0.0426	32.1788	4.3436	4.3033	4.3722	0.475	0.4532	0.5067	4.8185	4.779	4.8621	8,407	3669	OK
	5523	-0.0524	35.8016	4.3404	4.3089	4.3628	0.4759	0.4531	0.5028	4.8163	4.7803	4.8467	8,405	3669	OK
	5523.5	0.0844	37.5065	4.3343	4.3122	4.3635	0.4765	0.453	0.5062	4.8108	4.7844	4.8469	8,403	3669	OK
	5524	0.0738	39.7086	4.3385	4.3155	4.3693	0.4755	0.4529	0.4993	4.814	4.7897	4.8503	8,402	3669	OK
	5524.5	-0.1981	38.9628	4.3348	4.318	4.3643	0.4746	0.4521	0.498	4.8094	4.7894	4.839	8,387	3669	OK
	5525	0.0597	39.5664	4.3348	4.3208	4.3597	0.4758	0.4541	0.4986	4.8107	4.7931	4.8441	8,424	3669	OK
	5525.5	-0.1018	39.9216	4.3372	4.318	4.3668	0.4764	0.451	0.4997	4.8136	4.7867	4.8458	8,366	3669	OK
	5526	0.0214	39.4421	4.3393	4.3219	4.3566	0.4772	0.4503	0.5024	4.8165	4.7868	4.8417	8,353	3669	OK
	5526.5	0.1102	36.956	4.3348	4.3162	4.3565	0.4771	0.4508	0.5005	4.8119	4.7863	4.8434	8,363	3669	OK
	5527	0.0667	38.2347	4.3324	4.3137	4.3541	0.4765	0.4473	0.5008	4.8089	4.7814	4.8413	8,298	3669	OK
	5527.5	-0.3645	35.7307	4.3327	4.3187	4.3504	0.475	0.4451	0.4985	4.8078	4.7777	4.8348	8,257	3669	OK
	5528	0.3906	34.4166	4.3403	4.3176	4.3592	0.4743	0.4434	0.496	4.8146	4.7918	4.8436	8,225	3669	OK
	5528.5	-0.0452	34.4168	4.3385	4.3151	4.3584	0.4735	0.4422	0.4943	4.812	4.792	4.8438	8,203	3669	OK
	5529	-0.1624	35.4822	4.3402	4.3174	4.3662	0.4739	0.4465	0.4924	4.8141	4.7871	4.8465	8,283	3669	OK
	5529.5	-0.0722	39.478	4.3416	4.3242	4.3627	0.4737	0.4465	0.4939	4.8153	4.7891	4.8454	8,283	3669	OK
	5530	0.285	35.8905	4.3388	4.3248	4.3517	0.474	0.444	0.4957	4.8128	4.782	4.8389	8,237	3669	OK
	5530.5	0.0443	34.7717	4.3407	4.322	4.355	0.4759	0.4453	0.4984	4.8166	4.7858	4.8383	8,261	3669	OK
	5531	-0.2951	31.735	4.3329	4.3203	4.3422	0.4776	0.4497	0.5006	4.8105	4.7823	4.8289	8,342	3669	OK
	5531.5	0.196	34.363	4.3341	4.3193	4.3454	0.4762	0.4471	0.5026	4.8103	4.785	4.8409	8,294	3669	OK
	5532	-0.1057	36.3698	4.3388	4.3202	4.3631	0.4762	0.4478	0.5055	4.815	4.7884	4.8467	8,307	3669	OK
	5532.5	0.0468	38.927	4.3388	4.3297	4.359	0.4776	0.4485	0.5058	4.8165	4.783	4.845	8,320	3669	OK
	5533	-0.2939	37.0094	4.3304	4.3165	4.3449	0.4754	0.4463	0.5032	4.8058	4.7708	4.831	8,279	3669	OK
	5533.5	0.375	38.5188	4.3279	4.3118	4.3438	0.4781	0.4454	0.5134	4.806	4.7698	4.8339	8,262	3669	OK
	5534	0.0345	36.7607	4.3348	4.3169	4.351	0.4777	0.4436	0.5084	4.8125	4.773	4.8412	8,229	3669	OK
	5534.5	-0.3521	37.6486	4.3341	4.3153	4.3517	0.477	0.4453	0.5063	4.8111	4.7649	4.8359	8,261	3669	OK
	5535	0.3011	36.0503	4.3359	4.3222	4.353	0.4782	0.4498	0.5076	4.8142	4.7802	4.8426	8,344	3669	OK
	5535.5	-0.0315	34.9315	4.3396	4.3203	4.3669	0.4761	0.4482	0.5056	4.8157	4.7879	4.8487	8,314	3669	OK
	5536	0.2497	32.4453	4.3354	4.3105	4.3584	0.4767	0.4486	0.504	4.8121	4.7822	4.8462	8,322	3669	OK
	5536.5	-0.4103	31.4863	4.3358	4.3121	4.3622	0.4762	0.4503	0.4987	4.812	4.7778	4.843	8,353	3669	OK
	5537	-0.3551	31.4508	4.3353	4.3107	4.3584	0.4756	0.4504	0.5	4.8109	4.7796	4.8426	8,355	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5537.5	0.718	37.0447	4.3406	4.3111	4.3676	0.4792	0.4478	0.5099	4.8198	4.7813	4.8586	8,307	3669	OK
	5538	-0.4036	39.5132	4.3321	4.3055	4.3581	0.4805	0.4508	0.5061	4.8127	4.7775	4.8427	8,363	3669	OK
	5538.5	0.3046	40.6675	4.3293	4.3008	4.3559	0.4829	0.4539	0.5119	4.8122	4.7727	4.846	8,420	3669	OK
	5539	-0.2574	39.6908	4.3373	4.3082	4.3632	0.4809	0.4518	0.5103	4.8181	4.7805	4.8592	8,381	3669	OK
	5539.5	0.3505	38.6609	4.3282	4.3028	4.3505	0.4785	0.4528	0.5025	4.8067	4.7773	4.8409	8,400	3669	OK
	5540	0.3575	41.7688	4.3322	4.3071	4.3566	0.4781	0.4556	0.5004	4.8103	4.774	4.8436	8,452	3669	OK
	5540.5	-0.2855	41.3072	4.3393	4.3149	4.3631	0.4761	0.4525	0.5025	4.8155	4.7857	4.8437	8,394	3669	OK
	5541	-0.5583	41.307	4.3352	4.3118	4.3644	0.476	0.4533	0.5048	4.8111	4.7756	4.8399	8,409	3669	OK
	5541.5	0.0411	40.2769	4.3362	4.3136	4.3605	0.476	0.455	0.5053	4.8122	4.7791	4.8412	8,441	3669	OK
	5542	-0.0164	38.6075	4.3386	4.3235	4.3583	0.4776	0.4534	0.5127	4.8162	4.7883	4.8487	8,411	3669	OK
	5542.5	0.1547	38.4478	4.3296	4.3131	4.3495	0.4789	0.4578	0.5102	4.8085	4.7832	4.8367	8,493	3669	OK
	5543	0.1509	36.8141	4.3289	4.3068	4.3489	0.4785	0.4572	0.5111	4.8074	4.7715	4.8344	8,481	3669	OK
	5543.5	-0.0546	35.7662	4.3433	4.3275	4.3601	0.4766	0.4541	0.5095	4.8199	4.7917	4.8449	8,424	3669	OK
	5544	-0.1465	35.5352	4.334	4.3104	4.3591	0.4756	0.4515	0.5085	4.8096	4.7716	4.8434	8,376	3669	OK
	5544.5	0.3237	34.9313	4.3348	4.311	4.3535	0.4757	0.4528	0.5084	4.8104	4.7749	4.8421	8,400	3669	OK
	5545	-0.0991	37.0446	4.3376	4.3128	4.3582	0.4731	0.4497	0.5059	4.8107	4.7799	4.84	8,342	3669	OK
	5545.5	-0.1572	37.9148	4.3338	4.3093	4.3522	0.4756	0.4502	0.508	4.8094	4.7759	4.843	8,352	3669	OK
	5546	0.2453	37.9859	4.3357	4.3116	4.3591	0.4763	0.4509	0.5113	4.812	4.7779	4.8507	8,365	3669	OK
	5546.5	-0.2835	37.6308	4.3349	4.3093	4.3568	0.476	0.4489	0.5127	4.8109	4.7765	4.8462	8,327	3669	OK
	5547	-0.0624	35.8727	4.3316	4.3051	4.3578	0.4764	0.4431	0.5166	4.808	4.7729	4.8502	8,220	3669	OK
	5547.5	0.3172	33.7417	4.3338	4.3089	4.355	0.4761	0.444	0.516	4.8099	4.7747	4.8477	8,237	3669	OK
	5548	-0.2909	34.7006	4.3417	4.3142	4.3787	0.4737	0.4429	0.5109	4.8154	4.7802	4.8655	8,216	3669	OK
	5548.5	0.1822	33.8127	4.3425	4.3107	4.3736	0.4739	0.4408	0.5154	4.8164	4.7743	4.8653	8,177	3669	OK
	5549	-0.2709	36.1923	4.3346	4.3157	4.3647	0.4735	0.4398	0.5093	4.8081	4.7805	4.8463	8,159	3669	OK
	5549.5	0.1575	34.5941	4.3266	4.307	4.351	0.4752	0.4385	0.5101	4.8019	4.7712	4.8396	8,134	3669	OK
	5550	0.0254	37.613	4.3308	4.3137	4.355	0.4751	0.44	0.5085	4.8059	4.7792	4.8417	8,162	3669	OK
	5550.5	0.1168	36.4944	4.3359	4.3203	4.3544	0.4766	0.4428	0.5096	4.8125	4.7835	4.8492	8,214	3669	OK
	5551	-0.1661	36.0681	4.3361	4.3073	4.362	0.4756	0.4429	0.5101	4.8117	4.782	4.8582	8,216	3669	OK
	5551.5	0.3593	33.6173	4.3374	4.3079	4.3598	0.4758	0.4446	0.5058	4.8132	4.7846	4.854	8,248	3669	OK
	5552	-0.3834	33.9369	4.3411	4.3126	4.3667	0.4743	0.4376	0.5003	4.8155	4.7884	4.8589	8,118	3669	OK
	5552.5	0.1436	33.4043	4.3397	4.3159	4.3651	0.4731	0.4372	0.4982	4.8129	4.783	4.8514	8,110	3669	OK
	5553	0.017	31.806	4.3333	4.3135	4.3571	0.472	0.4348	0.505	4.8053	4.7766	4.8428	8,066	3669	OK
	5553.5	-0.0199	30.5807	4.3369	4.3216	4.3582	0.4739	0.4383	0.5147	4.8108	4.7797	4.8491	8,131	3669	OK
	5554	-0.0231	31.0601	4.3387	4.3162	4.3706	0.4742	0.4408	0.5087	4.8129	4.7785	4.8553	8,177	3669	OK
	5554.5	-0.2345	33.1379	4.3435	4.3173	4.3704	0.4731	0.44	0.5043	4.8167	4.7817	4.8538	8,162	3669	OK
	5555	0.2259	34.2034	4.3464	4.3289	4.3707	0.4735	0.4417	0.5051	4.8199	4.7862	4.8518	8,194	3669	OK
	5555.5	-0.0424	33.4043	4.3389	4.323	4.36	0.4733	0.4435	0.5033	4.8122	4.78	4.8402	8,227	3669	OK
	5556	0.0074	31.4686	4.3389	4.3227	4.3606	0.4725	0.4442	0.4975	4.8113	4.7802	4.8403	8,240	3669	OK
	5556.5	0.2332	33.0668	4.3369	4.3159	4.3608	0.4725	0.4468	0.494	4.8093	4.7771	4.8407	8,288	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5557	-0.1581	30.8292	4.353	4.3344	4.3709	0.4698	0.4482	0.4868	4.8228	4.7952	4.8473	8,314	3669	OK
	5557.5	-0.098	32.9604	4.3445	4.3314	4.3577	0.4692	0.4489	0.4827	4.8136	4.7927	4.8275	8,327	3669	OK
	5558	0.0557	32.0015	4.3388	4.3148	4.3599	0.4709	0.4529	0.484	4.8097	4.7953	4.8299	8,402	3669	OK
	5558.5	0.3955	36.3345	4.3375	4.3194	4.3576	0.4708	0.4537	0.481	4.8083	4.7951	4.8234	8,416	3669	OK
	5559	1.9222	35.3399	4.3436	4.3204	4.3715	0.4707	0.4504	0.4844	4.8143	4.7974	4.8433	8,355	3669	OK
	5559.5	-8.4306	34.8781	4.3514	4.3266	4.3791	0.4686	0.4477	0.4884	4.82	4.8017	4.8417	8,305	3669	OK
	5560	6.4225	33.9015	4.3384	4.308	4.3648	0.4559	0.4428	0.4757	4.7947	4.7668	4.8351	8,214	3669	OK
	5560.5	4.3405	32.9425	4.3399	4.3051	4.3704	0.4307	0.3191	0.4702	4.7702	4.6356	4.8371	5,920	3669	OK
	5561	-6.2347	35.6419	4.3486	4.3208	4.3736	0.461	0.3388	0.4905	4.8096	4.6821	4.848	6,285	3669	OK
	5561.5	1.7121	35.6419	4.334	4.3103	4.3627	0.4727	0.4473	0.4935	4.8067	4.7892	4.8352	8,298	3669	OK
	5562	-0.1011	36.885	4.3493	4.3256	4.3753	0.4712	0.4441	0.4916	4.8204	4.7958	4.8458	8,238	3669	OK
	5562.5	-0.1413	36.4055	4.3459	4.2958	4.4016	0.4705	0.4485	0.4889	4.8164	4.7796	4.8697	8,320	3669	OK
	5563	0.0608	35.6064	4.3357	4.313	4.365	0.4749	0.4543	0.4956	4.8106	4.783	4.8279	8,428	3669	OK
	5563.5	0.0861	36.9205	4.3341	4.3077	4.3612	0.477	0.4536	0.5005	4.8111	4.7861	4.827	8,415	3669	OK
	5564	0.0375	35.4821	4.3391	4.3087	4.3653	0.4728	0.4553	0.4939	4.8119	4.7768	4.8356	8,446	3669	OK
	5564.5	-0.1411	34.7717	4.336	4.3049	4.3581	0.4722	0.4532	0.4898	4.8082	4.7789	4.8322	8,407	3669	OK
	5565	0.0359	34.1324	4.337	4.3028	4.3696	0.4733	0.4518	0.4909	4.8102	4.7764	4.8363	8,381	3669	OK
	5565.5	-0.2101	34.9494	4.3373	4.2991	4.3695	0.474	0.455	0.4934	4.8113	4.7726	4.8412	8,441	3669	OK
	5566	0.2098	35.6598	4.3427	4.3038	4.3846	0.476	0.4562	0.4939	4.8187	4.7877	4.843	8,463	3669	OK
	5566.5	0.136	35.3401	4.3372	4.2998	4.3694	0.4769	0.4526	0.4955	4.8141	4.7881	4.8413	8,396	3669	OK
	5567	-0.1075	33.5641	4.3367	4.3109	4.3616	0.4748	0.4503	0.4953	4.8115	4.7907	4.8323	8,353	3669	OK
	5567.5	0.0849	33.0844	4.3368	4.3071	4.3633	0.4743	0.4491	0.4893	4.8111	4.7895	4.8378	8,331	3669	OK
	5568	-0.054	33.262	4.3391	4.3114	4.3631	0.4735	0.4436	0.4919	4.8126	4.791	4.8386	8,229	3669	OK
	5568.5	-0.093	31.9835	4.3406	4.3155	4.37	0.4724	0.4505	0.4927	4.8129	4.7928	4.8335	8,357	3669	OK
	5569	-0.0306	31.5751	4.3367	4.3103	4.3729	0.4757	0.4525	0.4969	4.8124	4.7904	4.8437	8,394	3669	OK
	5569.5	0.1553	31.3976	4.3337	4.3109	4.3704	0.478	0.4545	0.5004	4.8117	4.7871	4.8412	8,431	3669	OK
	5570	0.1139	33.3155	4.3368	4.3147	4.3676	0.4779	0.4592	0.4957	4.8147	4.7954	4.8315	8,518	3669	OK
	5570.5	-0.3249	34.5587	4.3339	4.3082	4.3614	0.4757	0.4576	0.492	4.8096	4.7885	4.8303	8,489	3669	OK
	5571	0.5049	35.8373	4.3382	4.3129	4.3681	0.4748	0.4511	0.4905	4.813	4.7898	4.8424	8,368	3669	OK
	5571.5	-0.7558	34.6651	4.3352	4.3174	4.3592	0.475	0.4587	0.4877	4.8102	4.7916	4.8323	8,509	3669	OK
	5572	0.3596	34.9493	4.3335	4.3092	4.3622	0.4766	0.4614	0.4935	4.8101	4.7939	4.8367	8,559	3669	OK
	5572.5	0.0926	34.0258	4.3392	4.3147	4.3653	0.4758	0.4625	0.4958	4.8149	4.7964	4.8406	8,580	3669	OK
	5573	-0.0847	35.3578	4.3385	4.3116	4.3643	0.4756	0.4594	0.4967	4.8141	4.7935	4.8376	8,522	3669	OK
	5573.5	-0.1262	34.0791	4.3363	4.3113	4.3571	0.477	0.4596	0.4917	4.8132	4.7972	4.8375	8,526	3669	OK
	5574	0.1538	31.7704	4.3406	4.3188	4.3627	0.4782	0.4617	0.4908	4.8189	4.8057	4.8399	8,565	3669	OK
	5574.5	0.1464	32.7293	4.3314	4.3139	4.3514	0.4793	0.4648	0.4928	4.8107	4.7962	4.8306	8,622	3669	OK
	5575	-0.1544	31.0601	4.3322	4.3154	4.3577	0.4779	0.462	0.4909	4.8101	4.7962	4.8366	8,570	3669	OK
	5575.5	0.1981	33.3332	4.3435	4.3237	4.3676	0.476	0.461	0.4906	4.8195	4.8046	4.8459	8,552	3669	OK
	5576	-0.2377	33.1735	4.3339	4.3112	4.3547	0.476	0.4611	0.4886	4.8098	4.7954	4.8357	8,554	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5576.5	-0.0977	34.7717	4.3323	4.313	4.3566	0.477	0.4623	0.4903	4.8093	4.7945	4.8343	8,576	3669	OK
	5577	0.1869	34.1324	4.3342	4.3148	4.3569	0.4773	0.4603	0.4921	4.8114	4.7979	4.8333	8,539	3669	OK
	5577.5	0.1324	34.8425	4.3387	4.3213	4.3571	0.4772	0.4609	0.4948	4.8158	4.8015	4.8353	8,550	3669	OK
	5578	-0.2445	37.1513	4.3382	4.3176	4.3621	0.4756	0.46	0.493	4.8137	4.7997	4.8266	8,533	3669	OK
	5578.5	0.2387	38.1813	4.3326	4.304	4.3572	0.4773	0.4609	0.4983	4.8099	4.7888	4.8302	8,550	3669	OK
	5579	0.0864	38.2702	4.3346	4.3042	4.3595	0.4766	0.4592	0.4978	4.8112	4.7914	4.8348	8,518	3669	OK
	5579.5	-0.5071	35.8726	4.3384	4.3099	4.3586	0.4748	0.46	0.4966	4.8132	4.7952	4.8286	8,533	3669	OK
	5580	0.197	34.6297	4.3352	4.3095	4.3627	0.4738	0.455	0.4971	4.8091	4.7944	4.827	8,441	3669	OK
	5580.5	0.0712	35.1092	4.3367	4.3122	4.3664	0.4759	0.4549	0.5016	4.8125	4.7943	4.8264	8,439	3669	OK
	5581	-0.0259	38.4656	4.3383	4.3162	4.3704	0.4778	0.4552	0.5013	4.8161	4.8035	4.833	8,444	3669	OK
	5581.5	0.3258	38.4655	4.3345	4.3181	4.3577	0.4761	0.4546	0.4946	4.8106	4.7946	4.8209	8,433	3669	OK
	5582	-0.3224	37.8262	4.3379	4.3201	4.3633	0.4726	0.4541	0.4844	4.8104	4.7881	4.8308	8,424	3669	OK
	5582.5	0.0646	35.6242	4.3394	4.3193	4.37	0.4721	0.4527	0.4848	4.8115	4.7856	4.833	8,398	3669	OK
	5583	-0.1631	36.6364	4.3376	4.3211	4.3671	0.4727	0.455	0.4872	4.8103	4.7895	4.8337	8,441	3669	OK
	5583.5	0.1002	35.1092	4.3294	4.311	4.3647	0.4751	0.4552	0.4874	4.8045	4.7779	4.8313	8,444	3669	OK
	5584	-0.2325	38.4299	4.341	4.3196	4.373	0.4757	0.4549	0.491	4.8167	4.7916	4.8357	8,439	3669	OK
	5584.5	0.6402	40.9694	4.3386	4.3204	4.3592	0.479	0.4562	0.4982	4.8175	4.8006	4.8341	8,463	3669	OK
	5585	-0.401	40.8982	4.3355	4.3088	4.3592	0.4796	0.4577	0.498	4.8151	4.7954	4.8327	8,491	3669	OK
	5585.5	0.2353	39.7085	4.3318	4.305	4.368	0.477	0.4532	0.4921	4.8087	4.7885	4.8267	8,407	3669	OK
	5586	-0.1407	39.7264	4.3418	4.3227	4.3701	0.4717	0.4517	0.4838	4.8135	4.7963	4.8317	8,379	3669	OK
	5586.5	-0.23	42.4435	4.3418	4.324	4.3688	0.4682	0.4479	0.4844	4.81	4.7866	4.8291	8,309	3669	OK
	5587	0.0634	41.3779	4.3456	4.3325	4.3628	0.4687	0.4506	0.4848	4.8143	4.794	4.8346	8,359	3669	OK
	5587.5	-0.1912	42.4967	4.3437	4.3181	4.3708	0.4706	0.4487	0.4867	4.8143	4.7904	4.8376	8,324	3669	OK
	5588	-0.0812	41.2713	4.3389	4.3141	4.3665	0.4733	0.4493	0.4901	4.8121	4.7853	4.8338	8,335	3669	OK
	5588.5	0.4555	42.4079	4.3363	4.3164	4.3751	0.4772	0.4539	0.4952	4.8134	4.7876	4.8512	8,420	3669	OK
	5589	0.0933	39.6908	4.3353	4.3152	4.3739	0.4781	0.4537	0.4983	4.8134	4.7785	4.8437	8,416	3669	OK
	5589.5	-0.342	41.2892	4.3365	4.3124	4.379	0.4756	0.4544	0.4955	4.812	4.778	4.841	8,429	3669	OK
	5590	0.3211	38.5722	4.335	4.3056	4.377	0.4772	0.4591	0.4968	4.8122	4.7688	4.8384	8,517	3669	OK
	5590.5	-0.0524	42.2837	4.3452	4.3052	4.3809	0.4706	0.4494	0.4913	4.8157	4.7587	4.8523	8,337	3669	OK
	5591	-0.3783	39.9928	4.3466	4.3152	4.3858	0.4693	0.4487	0.4877	4.8159	4.7684	4.8458	8,324	3669	OK
	5591.5	0.1574	41.9106	4.3402	4.3049	4.3779	0.4731	0.4488	0.491	4.8133	4.7695	4.8482	8,326	3669	OK
	5592	-0.1471	39.7796	4.3379	4.3103	4.3753	0.4768	0.4489	0.5015	4.8147	4.7665	4.8544	8,327	3669	OK
	5592.5	0.3944	38.8205	4.3365	4.3076	4.3709	0.4749	0.4504	0.4967	4.8114	4.7674	4.8405	8,355	3669	OK
	5593	-0.2288	36.5298	4.3378	4.3189	4.3696	0.4733	0.4521	0.4948	4.8111	4.7784	4.8327	8,387	3669	OK
	5593.5	0.2823	35.908	4.3373	4.3152	4.3694	0.4731	0.4559	0.4897	4.8104	4.7825	4.8361	8,457	3669	OK
	5594	-0.1274	37.7371	4.3433	4.3147	4.3698	0.472	0.4532	0.4919	4.8154	4.7787	4.8425	8,407	3669	OK
	5594.5	-0.3115	39.7082	4.3345	4.3108	4.3661	0.4725	0.4509	0.4906	4.8069	4.7747	4.8354	8,365	3669	OK
	5595	0.048	37.4887	4.3389	4.319	4.3743	0.4747	0.4508	0.5006	4.8136	4.7824	4.8349	8,363	3669	OK
	5595.5	0.3007	35.8194	4.3358	4.3142	4.37	0.4771	0.4561	0.5065	4.8129	4.7819	4.8382	8,461	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5596	-0.039	34.7006	4.3351	4.3143	4.366	0.4757	0.4532	0.5043	4.8108	4.7773	4.842	8,407	3669	OK
	5596.5	-0.1168	35.5884	4.3467	4.321	4.3765	0.473	0.4512	0.4974	4.8197	4.7851	4.857	8,370	3669	OK
	5597	0.1779	37.9859	4.3378	4.3142	4.3624	0.4768	0.4549	0.5115	4.8146	4.7817	4.8432	8,439	3669	OK
	5597.5	-0.2043	37.6663	4.3363	4.3101	4.3618	0.4787	0.4574	0.5183	4.815	4.7833	4.8408	8,485	3669	OK
	5598	0.0106	37.2401	4.335	4.3138	4.3664	0.4768	0.4515	0.5166	4.8119	4.7796	4.8431	8,376	3669	OK
	5598.5	2.0522	34.5583	4.3441	4.3182	4.3714	0.4749	0.4524	0.5172	4.819	4.788	4.8505	8,392	3669	OK
	5599	-2.4141	32.8001	4.3352	4.3098	4.3563	0.4738	0.4534	0.5091	4.8089	4.7807	4.8452	8,411	3669	OK
	5599.5	-3.3254	32.0012	4.344	4.3219	4.3682	0.4689	0.442	0.5038	4.8129	4.7934	4.8452	8,199	3669	OK
	5600	7.9256	30.0479	4.5158	4.4158	4.6432	0.3867	0.2851	0.4583	4.894	4.7602	5.0906	5,289	3669	OK
	5600.5	-5.7775	33.4044	4.344	4.3309	4.3585	0.4737	0.4553	0.4865	4.8177	4.8003	4.8295	8,446	3669	OK
	5601	1.5881	34.097	4.3364	4.3198	4.3545	0.4773	0.4509	0.4919	4.8136	4.7881	4.8301	8,365	3669	OK
	5601.5	0.3395	35.8551	4.3364	4.314	4.3512	0.4754	0.4563	0.487	4.8118	4.7902	4.8316	8,465	3669	OK
	5602	-0.2916	36.0148	4.3243	4.2863	4.3453	0.4727	0.4546	0.4833	4.797	4.7623	4.819	8,433	3669	OK
	5602.5	0.0113	35.4821	4.3463	4.3193	4.3725	0.4717	0.4522	0.4816	4.818	4.7873	4.8375	8,389	3669	OK
	5603	-0.1125	37.7197	4.3384	4.3214	4.3549	0.4725	0.4549	0.482	4.8109	4.786	4.8301	8,439	3669	OK
	5603.5	0.0001	37.7376	4.3406	4.3223	4.3557	0.473	0.457	0.4825	4.8136	4.7902	4.8345	8,478	3669	OK
	5604	-0.0674	37.4178	4.3349	4.3207	4.3485	0.4741	0.456	0.4837	4.809	4.7871	4.8303	8,459	3669	OK
	5604.5	0.2484	35.1979	4.3366	4.312	4.3498	0.4752	0.4575	0.4883	4.8118	4.785	4.8368	8,487	3669	OK
	5605	-0.3111	32.6227	4.3365	4.3139	4.3544	0.4755	0.4594	0.4865	4.8121	4.7867	4.8347	8,522	3669	OK
	5605.5	0.3717	35.3399	4.3375	4.3056	4.3613	0.4779	0.4612	0.4884	4.8154	4.7805	4.849	8,556	3669	OK
	5606	-0.1624	33.0314	4.3325	4.3028	4.3537	0.4768	0.4589	0.4885	4.8093	4.7794	4.834	8,513	3669	OK
	5606.5	0.026	31.9126	4.3313	4.3046	4.3564	0.4766	0.4597	0.487	4.8079	4.7768	4.8358	8,528	3669	OK
	5607	-0.0055	29.16	4.3407	4.3049	4.3743	0.4757	0.4585	0.4857	4.8165	4.7771	4.8551	8,506	3669	OK
	5607.5	-0.1077	34.0081	4.3339	4.3062	4.3554	0.4758	0.4579	0.4873	4.8097	4.7805	4.8357	8,494	3669	OK
	5608	0.2414	36.1035	4.3399	4.3115	4.3637	0.4765	0.4606	0.4871	4.8164	4.7841	4.8439	8,544	3669	OK
	5608.5	-0.3798	38.6963	4.3352	4.3071	4.3585	0.4763	0.4605	0.4857	4.8115	4.7808	4.835	8,543	3669	OK
	5609	0.1705	35.0203	4.3325	4.3069	4.3605	0.4752	0.4599	0.4845	4.8077	4.7809	4.8313	8,531	3669	OK
	5609.5	-0.0914	35.198	4.3352	4.3138	4.3628	0.476	0.4611	0.4886	4.8112	4.788	4.8323	8,554	3669	OK
	5610	0.0054	32.0014	4.3409	4.3154	4.3695	0.4755	0.464	0.4853	4.8163	4.7916	4.8411	8,608	3669	OK
	5610.5	0.1029	31.7172	4.3341	4.3204	4.3515	0.4764	0.4638	0.4887	4.8105	4.7986	4.8227	8,604	3669	OK
	5611	-0.1255	28.3251	4.3336	4.3224	4.3455	0.4779	0.463	0.4934	4.8114	4.7975	4.8282	8,589	3669	OK
	5611.5	0.21	31.0423	4.3305	4.3167	4.3502	0.4797	0.4668	0.4898	4.8102	4.7954	4.8208	8,659	3669	OK
	5612	0.3027	31.9303	4.3295	4.3162	4.35	0.4786	0.4619	0.4913	4.8081	4.7957	4.8232	8,569	3669	OK
	5612.5	-0.6241	34.8072	4.3386	4.3085	4.3542	0.4772	0.4621	0.4956	4.8157	4.7903	4.8373	8,572	3669	OK
	5613	0.3864	31.8059	4.3358	4.3156	4.3546	0.4765	0.4609	0.4884	4.8124	4.7945	4.8328	8,550	3669	OK
	5613.5	-0.2839	31.0423	4.3392	4.3215	4.3574	0.4767	0.4602	0.4964	4.8159	4.8009	4.8323	8,537	3669	OK
	5614	0.2241	31.8414	4.3358	4.3245	4.3567	0.4761	0.4621	0.4864	4.8119	4.8009	4.829	8,572	3669	OK
	5614.5	-0.1115	38.2347	4.3423	4.3266	4.3684	0.4763	0.463	0.4862	4.8186	4.8058	4.8424	8,589	3669	OK
	5615	-0.1286	39.6731	4.3326	4.3124	4.3481	0.475	0.4609	0.487	4.8076	4.7922	4.825	8,550	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5615.5	0.1116	41.6976	4.3334	4.3134	4.3588	0.475	0.4636	0.4878	4.8083	4.7867	4.8375	8,600	3669	OK
	5616	0.2219	37.0269	4.3401	4.3162	4.3636	0.4752	0.4631	0.4878	4.8153	4.7955	4.8472	8,591	3669	OK
	5616.5	-0.3277	38.3056	4.3424	4.3187	4.3685	0.4733	0.46	0.4867	4.8157	4.7968	4.8472	8,533	3669	OK
	5617	0.4594	34.0435	4.3385	4.3212	4.3553	0.4742	0.4607	0.4906	4.8127	4.7929	4.8381	8,546	3669	OK
	5617.5	-0.51	36.441	4.3411	4.3215	4.3683	0.472	0.4585	0.487	4.8132	4.7914	4.8489	8,506	3669	OK
	5618	0.2873	35.3223	4.3418	4.3274	4.362	0.4734	0.4597	0.4893	4.8152	4.7948	4.8468	8,528	3669	OK
	5618.5	-0.2276	38.1636	4.3351	4.3141	4.3573	0.4741	0.4593	0.4923	4.8092	4.7894	4.8411	8,520	3669	OK
	5619	0.438	38.6431	4.3387	4.3171	4.3607	0.475	0.4619	0.4914	4.8137	4.7947	4.8429	8,569	3669	OK
	5619.5	-0.4991	39.9216	4.3367	4.3134	4.3636	0.4715	0.4599	0.4838	4.8082	4.787	4.8425	8,531	3669	OK
	5620	0.1216	36.9028	4.3495	4.3232	4.3709	0.472	0.4594	0.4908	4.8215	4.8001	4.8507	8,522	3669	OK
	5620.5	0.0353	34.9848	4.3447	4.3169	4.3767	0.4716	0.4597	0.4901	4.8164	4.7918	4.8541	8,528	3669	OK
	5621	0.1039	33.582	4.3384	4.3141	4.368	0.4737	0.4609	0.4927	4.8121	4.7917	4.85	8,550	3669	OK
	5621.5	-0.0297	35.8372	4.3377	4.3167	4.3548	0.4755	0.4589	0.4974	4.8132	4.7967	4.8369	8,513	3669	OK
	5622	-0.2797	36.8851	4.3365	4.3124	4.3521	0.475	0.4594	0.4932	4.8115	4.7834	4.8352	8,522	3669	OK
	5622.5	0.3323	34.452	4.3329	4.3097	4.3595	0.4761	0.4598	0.4971	4.809	4.7812	4.8405	8,530	3669	OK
	5623	0.1302	36.8496	4.3377	4.3137	4.3611	0.4761	0.4588	0.4925	4.8138	4.7847	4.8451	8,511	3669	OK
	5623.5	-0.3314	35.9615	4.339	4.3128	4.365	0.4719	0.4537	0.4874	4.8109	4.7767	4.8422	8,416	3669	OK
	5624	0.0508	40.1171	4.3416	4.3134	4.3687	0.4721	0.453	0.4905	4.8137	4.7769	4.8451	8,403	3669	OK
	5624.5	0.2835	40.5966	4.3482	4.3185	4.3753	0.4721	0.4542	0.4926	4.8203	4.7792	4.8539	8,426	3669	OK
	5625	-0.2443	43.2603	4.3345	4.3024	4.3698	0.4746	0.4542	0.4987	4.8091	4.7664	4.8494	8,426	3669	OK
	5625.5	-0.1976	41.0227	4.3355	4.3022	4.366	0.4738	0.4548	0.4985	4.8093	4.7639	4.8483	8,437	3669	OK
	5626	0.2643	39.6196	4.3355	4.3096	4.3645	0.4767	0.4552	0.5011	4.8122	4.7722	4.8469	8,444	3669	OK
	5626.5	0.1935	36.3166	4.3344	4.3053	4.3608	0.4761	0.4522	0.5001	4.8104	4.7686	4.8394	8,389	3669	OK
	5627	-0.0533	35.766	4.3379	4.3105	4.3724	0.4736	0.4513	0.4952	4.8115	4.7704	4.8413	8,372	3669	OK
	5627.5	-0.142	33.0136	4.3373	4.3057	4.3703	0.4747	0.4517	0.4965	4.812	4.77	4.8462	8,379	3669	OK
	5628	0.0818	33.9726	4.3372	4.3067	4.3696	0.4765	0.4543	0.4948	4.8138	4.7716	4.8472	8,428	3669	OK
	5628.5	-0.2275	33.6176	4.3391	4.3138	4.3732	0.4759	0.4548	0.4912	4.815	4.7769	4.8467	8,437	3669	OK
	5629	0.2747	35.2159	4.3353	4.3132	4.3629	0.4738	0.453	0.4867	4.8091	4.7769	4.8377	8,403	3669	OK
	5629.5	-0.021	34.1858	4.3392	4.3177	4.3676	0.4724	0.4515	0.4835	4.8116	4.778	4.837	8,376	3669	OK
	5630	-0.1628	36.0504	4.335	4.3061	4.3668	0.4716	0.4493	0.4836	4.8066	4.7714	4.8329	8,335	3669	OK
	5630.5	-0.1108	35.7306	4.346	4.3187	4.3791	0.4705	0.449	0.4824	4.8165	4.7751	4.8427	8,329	3669	OK
	5631	0.1229	36.6186	4.3377	4.312	4.3714	0.4713	0.4527	0.4872	4.809	4.7676	4.8449	8,398	3669	OK
	5631.5	-0.0465	37.5776	4.342	4.3099	4.3709	0.472	0.4519	0.4872	4.814	4.7672	4.8519	8,383	3669	OK
	5632	0.1374	39.4067	4.3409	4.3194	4.3686	0.4734	0.4553	0.4881	4.8143	4.7763	4.853	8,446	3669	OK
	5632.5	-0.2498	39.2291	4.3342	4.3071	4.3713	0.4746	0.4564	0.4914	4.8087	4.7727	4.8479	8,467	3669	OK
	5633	0.4667	39.0693	4.3382	4.3098	4.3715	0.474	0.4544	0.491	4.8122	4.7742	4.8478	8,429	3669	OK
	5633.5	-0.0802	37.1159	4.3416	4.3097	4.3821	0.4724	0.454	0.4866	4.814	4.7675	4.8635	8,422	3669	OK
	5634	-0.1865	36.956	4.3433	4.3143	4.3867	0.4695	0.4526	0.4843	4.8129	4.7705	4.8561	8,396	3669	OK
	5634.5	-0.1617	35.7127	4.342	4.3115	4.3843	0.4693	0.4546	0.482	4.8113	4.7703	4.8539	8,433	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5635	0.1764	37.2756	4.3499	4.3198	4.3844	0.4696	0.4549	0.4811	4.8195	4.7801	4.8542	8,439	3669	OK
	5635.5	-0.0776	38.856	4.3438	4.3142	4.381	0.4698	0.4592	0.4809	4.8136	4.7782	4.8487	8,518	3669	OK
	5636	0.3627	40.0993	4.3369	4.3057	4.3714	0.4702	0.4606	0.4809	4.8071	4.772	4.8409	8,544	3669	OK
	5636.5	-0.2857	42.0172	4.3487	4.3277	4.3772	0.4688	0.4596	0.4784	4.8175	4.7905	4.8446	8,526	3669	OK
	5637	1.7069	39.8863	4.3377	4.3078	4.3717	0.4701	0.4577	0.4813	4.8077	4.772	4.8398	8,491	3669	OK
	5637.5	-3.5614	35.7307	4.3525	4.3303	4.3773	0.4698	0.4551	0.4816	4.8223	4.7945	4.8468	8,442	3669	OK
	5638	-0.9597	32.3743	4.3243	4.3007	4.3513	0.4581	0.4442	0.4825	4.7824	4.7543	4.8182	8,240	3669	OK
	5638.5	6.3031	27.9346	4.3872	4.3219	4.448	0.4004	0.3194	0.4528	4.7917	4.6416	4.8966	5,925	3669	OK
	5639	-5.4523	32.2499	4.3339	4.3097	4.3657	0.4678	0.3447	0.5045	4.8018	4.6578	4.8543	6,394	3669	OK
	5639.5	2.3951	31.5929	4.3341	4.3058	4.3703	0.4817	0.4652	0.5025	4.8158	4.7769	4.8587	8,630	3669	OK
	5640	-0.4106	34.9848	4.328	4.2977	4.3671	0.4784	0.4587	0.5005	4.8064	4.7789	4.8533	8,509	3669	OK
	5640.5	-0.2479	34.6474	4.3179	4.2854	4.3557	0.4781	0.4597	0.503	4.796	4.7658	4.8419	8,528	3669	OK
	5641	-0.0784	35.4643	4.3343	4.2871	4.3691	0.4822	0.4631	0.5044	4.8165	4.7761	4.8608	8,591	3669	OK
	5641.5	0.0744	33.2267	4.3218	4.29	4.3621	0.4838	0.4612	0.5064	4.8056	4.7681	4.854	8,556	3669	OK
	5642	-0.0021	31.6284	4.3319	4.2945	4.3721	0.4848	0.4594	0.5087	4.8167	4.7794	4.8631	8,522	3669	OK
	5642.5	0.593	32.7472	4.3235	4.2916	4.3625	0.4854	0.4605	0.5119	4.8088	4.7652	4.856	8,543	3669	OK
	5643	-0.54	36.0326	4.3262	4.2919	4.3707	0.4829	0.4593	0.5034	4.8091	4.7674	4.8585	8,520	3669	OK
	5643.5	-0.0723	38.7674	4.3336	4.2919	4.374	0.4834	0.4594	0.5032	4.817	4.7791	4.8604	8,522	3669	OK
	5644	0.5972	37.329	4.3206	4.2881	4.3557	0.4875	0.4625	0.5152	4.8081	4.7649	4.848	8,580	3669	OK
	5644.5	-0.2343	39.8152	4.3348	4.3032	4.3745	0.482	0.4609	0.5061	4.8168	4.7748	4.8593	8,550	3669	OK
	5645	-0.0144	36.6188	4.3314	4.3064	4.364	0.4812	0.4594	0.5053	4.8126	4.774	4.85	8,522	3669	OK
	5645.5	-0.092	36.6543	4.3335	4.3133	4.3592	0.4821	0.4614	0.505	4.8156	4.7822	4.8446	8,559	3669	OK
	5646	-0.0333	35.8375	4.3249	4.3048	4.3522	0.4829	0.4625	0.5036	4.8078	4.7766	4.8395	8,580	3669	OK
	5646.5	-0.3417	35.5886	4.3317	4.3082	4.3698	0.4812	0.4594	0.5032	4.813	4.7767	4.8526	8,522	3669	OK
	5647	0.4747	36.8317	4.3339	4.3056	4.3749	0.483	0.4643	0.5048	4.8169	4.7776	4.8582	8,613	3669	OK
	5647.5	-0.1141	36.0324	4.3278	4.2987	4.3747	0.4814	0.4616	0.4985	4.8091	4.7712	4.8559	8,563	3669	OK
	5648	-0.0125	39.4066	4.3317	4.2991	4.3751	0.481	0.4561	0.4994	4.8127	4.7628	4.8576	8,461	3669	OK
	5648.5	-0.0363	40.2057	4.3328	4.3064	4.3745	0.4812	0.4591	0.4977	4.814	4.767	4.8604	8,517	3669	OK
	5649	0.0633	38.7673	4.3268	4.289	4.3675	0.4806	0.4578	0.5012	4.8074	4.7587	4.8513	8,493	3669	OK
	5649.5	-0.1556	38.2346	4.3315	4.3052	4.3707	0.4799	0.4569	0.4963	4.8114	4.7672	4.8544	8,476	3669	OK
	5650	0.0474	37.7551	4.3296	4.3053	4.365	0.4817	0.4611	0.4989	4.8112	4.7747	4.8507	8,554	3669	OK
	5650.5	0.0438	38.8562	4.3312	4.3064	4.3662	0.481	0.4586	0.4991	4.8122	4.7691	4.8498	8,507	3669	OK
	5651	0.1179	38.0215	4.3317	4.3058	4.3653	0.4805	0.4581	0.498	4.8122	4.7707	4.8457	8,498	3669	OK
	5651.5	-0.207	36.8142	4.3316	4.3083	4.3647	0.4798	0.4593	0.4962	4.8114	4.775	4.8431	8,520	3669	OK
	5652	0.1936	37.7908	4.3354	4.3105	4.3663	0.4805	0.4598	0.5004	4.8159	4.7741	4.8455	8,530	3669	OK
	5652.5	-0.2022	36.5121	4.3348	4.3041	4.3711	0.4808	0.4618	0.5	4.8156	4.7708	4.8497	8,567	3669	OK
	5653	0.5722	39.7086	4.3299	4.3045	4.3652	0.4817	0.4618	0.5035	4.8116	4.7707	4.8417	8,567	3669	OK
	5653.5	-0.7336	40.0284	4.3333	4.3033	4.3751	0.4811	0.4608	0.5022	4.8144	4.7689	4.85	8,548	3669	OK
	5654	0.3849	38.7675	4.3331	4.3016	4.3748	0.4799	0.46	0.5011	4.813	4.7665	4.8517	8,533	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5654.5	-0.0972	36.2989	4.3344	4.3126	4.367	0.4796	0.4582	0.5024	4.814	4.7756	4.842	8,500	3669	OK
	5655	0.2817	34.1145	4.3286	4.3066	4.3654	0.4788	0.46	0.4958	4.8074	4.7723	4.8392	8,533	3669	OK
	5655.5	-0.5629	38.0924	4.3307	4.3063	4.3675	0.4772	0.4553	0.4929	4.8078	4.7702	4.8404	8,446	3669	OK
	5656	0.187	40.9694	4.3371	4.306	4.3675	0.4792	0.4584	0.4956	4.8163	4.7794	4.843	8,504	3669	OK
	5656.5	0.1069	42.5677	4.3335	4.3105	4.3642	0.4797	0.4621	0.4945	4.8133	4.7857	4.8403	8,572	3669	OK
	5657	-0.0474	41.9285	4.3282	4.3061	4.3571	0.4797	0.4623	0.4932	4.8079	4.7786	4.8345	8,576	3669	OK
	5657.5	0.1931	41.1293	4.3306	4.302	4.3619	0.4789	0.4624	0.4929	4.8094	4.7788	4.8405	8,578	3669	OK
	5658	-0.3512	41.3069	4.3355	4.3103	4.362	0.4787	0.4635	0.4932	4.8142	4.7888	4.843	8,598	3669	OK
	5658.5	0.4341	41.6265	4.3326	4.3077	4.3572	0.4778	0.4637	0.4932	4.8104	4.7851	4.8388	8,602	3669	OK
	5659	-0.3286	38.1104	4.337	4.3065	4.3664	0.4767	0.4617	0.4917	4.8137	4.7861	4.8468	8,565	3669	OK
	5659.5	0.1037	38.0393	4.3381	4.3097	4.37	0.4784	0.4643	0.4971	4.8166	4.7868	4.852	8,613	3669	OK
	5660	0.3377	36.1569	4.3336	4.3038	4.3694	0.4775	0.4634	0.4971	4.8112	4.776	4.8541	8,596	3669	OK
	5660.5	-0.1623	36.6364	4.333	4.3003	4.37	0.4761	0.4627	0.4915	4.8091	4.7742	4.8508	8,583	3669	OK
	5661	-0.1207	34.7539	4.3351	4.3029	4.37	0.4756	0.4619	0.4933	4.8107	4.7725	4.8517	8,569	3669	OK
	5661.5	-0.0976	37.4354	4.3383	4.31	4.3676	0.4744	0.4611	0.4903	4.8127	4.7878	4.8404	8,554	3669	OK
	5662	-0.2269	38.2345	4.3398	4.3217	4.3703	0.4757	0.4613	0.4907	4.8155	4.7899	4.8438	8,557	3669	OK
	5662.5	0.1333	37.3467	4.3367	4.3077	4.3707	0.477	0.4629	0.4924	4.8137	4.7837	4.8516	8,587	3669	OK
	5663	0.1745	33.5108	4.3317	4.3026	4.3692	0.4767	0.4633	0.4924	4.8084	4.7798	4.8417	8,595	3669	OK
	5663.5	0.0504	33.2978	4.3368	4.3101	4.3715	0.4768	0.4622	0.4883	4.8136	4.7828	4.846	8,574	3669	OK
	5664	-0.0812	33.3509	4.3326	4.299	4.3735	0.4774	0.4591	0.4896	4.81	4.7743	4.8492	8,517	3669	OK
	5664.5	0.1621	35.3933	4.339	4.3041	4.3746	0.475	0.4587	0.4871	4.8139	4.7782	4.8558	8,509	3669	OK
	5665	-0.268	36.0858	4.3378	4.3043	4.3627	0.4738	0.4579	0.4862	4.8116	4.7796	4.8441	8,494	3669	OK
	5665.5	-0.0481	35.6063	4.3356	4.3037	4.3625	0.4731	0.4545	0.487	4.8087	4.7715	4.8426	8,431	3669	OK
	5666	0.197	34.3631	4.3391	4.3085	4.3611	0.4741	0.4552	0.4885	4.8132	4.7796	4.8406	8,444	3669	OK
	5666.5	-0.26	32.9249	4.3356	4.3082	4.3634	0.4741	0.456	0.4905	4.8097	4.7772	4.8433	8,459	3669	OK
	5667	0.088	32.8183	4.3338	4.3025	4.3581	0.476	0.4593	0.4907	4.8098	4.772	4.8375	8,520	3669	OK
	5667.5	0.2684	34.7363	4.3312	4.2993	4.3639	0.4764	0.4607	0.4898	4.8076	4.7711	4.8432	8,546	3669	OK
	5668	-0.17	34.4165	4.3326	4.3014	4.3606	0.4758	0.4591	0.4871	4.8085	4.77	4.838	8,517	3669	OK
	5668.5	0.1389	38.6786	4.3454	4.3246	4.3673	0.4763	0.4605	0.4893	4.8217	4.798	4.8429	8,543	3669	OK
	5669	0.1297	38.6786	4.3339	4.3082	4.362	0.4754	0.462	0.488	4.8092	4.7751	4.8336	8,570	3669	OK
	5669.5	-0.3466	39.9573	4.3415	4.314	4.368	0.4726	0.4587	0.4883	4.8141	4.7816	4.8382	8,509	3669	OK
	5670	0.0032	36.228	4.3337	4.3125	4.3639	0.4754	0.4632	0.4882	4.8091	4.7795	4.8396	8,593	3669	OK
	5670.5	0.0848	35.1091	4.3373	4.3119	4.3709	0.4749	0.4622	0.4888	4.8121	4.7808	4.8475	8,574	3669	OK
	5671	-0.0145	33.0313	4.3405	4.3154	4.373	0.474	0.4613	0.4892	4.8145	4.7873	4.8457	8,557	3669	OK
	5671.5	0.1182	33.3865	4.3369	4.3071	4.372	0.4738	0.4621	0.4896	4.8107	4.7794	4.8459	8,572	3669	OK
	5672	-0.0363	32.108	4.3391	4.3131	4.367	0.4734	0.4594	0.4891	4.8125	4.7745	4.8396	8,522	3669	OK
	5672.5	-0.2857	35.038	4.3353	4.3064	4.3668	0.4726	0.4591	0.4881	4.8079	4.7685	4.84	8,517	3669	OK
	5673	0.2226	37.7729	4.3311	4.3063	4.3593	0.4755	0.4634	0.4874	4.8065	4.7772	4.8341	8,596	3669	OK
	5673.5	0.09	36.4765	4.3371	4.3152	4.3634	0.4755	0.4613	0.4891	4.8125	4.7808	4.835	8,557	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5674	1.0521	33.5465	4.3373	4.317	4.3664	0.4743	0.4621	0.4879	4.8116	4.7872	4.8368	8,572	3669	OK
	5674.5	-0.1584	28.6806	4.3388	4.3158	4.3662	0.4746	0.4574	0.4908	4.8133	4.7834	4.8406	8,485	3669	OK
	5675	-6.5034	27.5795	4.3571	4.3264	4.3886	0.471	0.4544	0.4911	4.8281	4.7908	4.8582	8,429	3669	OK
	5675.5	8.5028	28.059	4.408	4.3072	4.5498	0.4185	0.3374	0.4976	4.8308	4.6611	4.9593	6,259	3669	OK
	5676	-1.0604	30.545	4.3351	4.3144	4.3612	0.4273	0.326	0.4765	4.7631	4.6462	4.8286	6,048	3669	OK
	5676.5	-3.8438	33.5817	4.3374	4.3143	4.36	0.469	0.3459	0.4985	4.8065	4.6803	4.8487	6,417	3669	OK
	5677	1.9895	33.7238	4.3337	4.3104	4.3588	0.476	0.4611	0.4879	4.8097	4.7871	4.8432	8,554	3669	OK
	5677.5	-0.2184	35.6241	4.331	4.3068	4.3587	0.4765	0.4632	0.488	4.8075	4.7846	4.8427	8,593	3669	OK
	5678	0.3374	35.2866	4.3418	4.3055	4.3789	0.4758	0.4616	0.4887	4.8176	4.7898	4.8504	8,563	3669	OK
	5678.5	-0.2467	37.542	4.3439	4.3195	4.3721	0.4747	0.4609	0.4865	4.8185	4.7927	4.8528	8,550	3669	OK
	5679	0.2237	36.5297	4.3363	4.3158	4.3578	0.4737	0.459	0.486	4.81	4.7964	4.8389	8,515	3669	OK
	5679.5	-0.1308	38.3057	4.3426	4.3167	4.3623	0.4733	0.462	0.4864	4.8159	4.7922	4.8401	8,570	3669	OK
	5680	-0.2277	35.6951	4.336	4.3161	4.3553	0.4743	0.4635	0.488	4.8103	4.7865	4.8365	8,598	3669	OK
	5680.5	0.5663	37.0271	4.3381	4.3167	4.3648	0.4741	0.4614	0.4926	4.8123	4.7875	4.8441	8,559	3669	OK
	5681	-0.6706	37.3823	4.3368	4.3155	4.362	0.4747	0.4636	0.4938	4.8115	4.7832	4.8545	8,600	3669	OK
	5681.5	0.2053	40.4723	4.3318	4.312	4.3538	0.4756	0.4632	0.492	4.8074	4.7839	4.8418	8,593	3669	OK
	5682	0.143	39.0338	4.3405	4.3128	4.3695	0.4753	0.4635	0.4935	4.8157	4.7901	4.8583	8,598	3669	OK
	5682.5	-0.2478	36.7253	4.3381	4.3156	4.3635	0.4749	0.4625	0.4903	4.813	4.7885	4.8474	8,580	3669	OK
	5683	0.0836	36.8851	4.3369	4.3118	4.3651	0.4762	0.4651	0.4937	4.8131	4.789	4.849	8,628	3669	OK
	5683.5	-0.0235	36.459	4.3392	4.31	4.3695	0.476	0.4657	0.4905	4.8152	4.7811	4.8557	8,639	3669	OK
	5684	0.2268	38.5721	4.3348	4.3091	4.3649	0.4755	0.4645	0.4897	4.8104	4.7752	4.8485	8,617	3669	OK
	5684.5	0.0607	38.3412	4.3393	4.3034	4.3723	0.4749	0.4634	0.4894	4.8143	4.7788	4.8547	8,596	3669	OK
	5685	-0.1256	37.8083	4.3344	4.3031	4.3691	0.4747	0.4606	0.4907	4.8091	4.7723	4.8458	8,544	3669	OK
	5685.5	-0.1362	38.0037	4.3413	4.3085	4.3773	0.4747	0.4574	0.4904	4.816	4.7788	4.8568	8,485	3669	OK
	5686	0.1434	36.3166	4.3445	4.3164	4.3742	0.4746	0.4571	0.4909	4.8191	4.7856	4.8574	8,480	3669	OK
	5686.5	-0.2175	35.4287	4.3418	4.3098	4.3683	0.474	0.4563	0.4921	4.8158	4.7845	4.8473	8,465	3669	OK
	5687	0.3476	33.3153	4.3326	4.3038	4.3599	0.4759	0.4577	0.4937	4.8085	4.7681	4.8425	8,491	3669	OK
	5687.5	-0.3766	30.5627	4.3352	4.3041	4.3617	0.4754	0.4583	0.4954	4.8106	4.7738	4.8442	8,502	3669	OK
	5688	0.1249	33.049	4.3388	4.3106	4.3689	0.4768	0.4534	0.4976	4.8156	4.7802	4.8505	8,411	3669	OK
	5688.5	0.0549	31.7705	4.3362	4.3022	4.3643	0.4771	0.4581	0.4972	4.8134	4.7748	4.8497	8,498	3669	OK
	5689	0.1423	35.855	4.3301	4.2986	4.3608	0.477	0.4596	0.4971	4.8072	4.7688	4.8401	8,526	3669	OK
	5689.5	0.0637	33.937	4.336	4.3071	4.3695	0.4771	0.4609	0.4956	4.8131	4.7741	4.8487	8,550	3669	OK
	5690	0.0592	37.3288	4.3352	4.3042	4.3684	0.4763	0.4575	0.495	4.8115	4.7754	4.8468	8,487	3669	OK
	5690.5	-0.2236	36.6364	4.3336	4.3041	4.3667	0.4762	0.4578	0.4948	4.8098	4.7745	4.851	8,493	3669	OK
	5691	-0.066	36.2457	4.3327	4.301	4.3716	0.4752	0.4558	0.4936	4.8078	4.7686	4.8459	8,455	3669	OK
	5691.5	-0.2422	33.4932	4.3362	4.3025	4.3751	0.4739	0.4549	0.4921	4.8101	4.7729	4.84	8,439	3669	OK
	5692	0.0207	31.8769	4.3356	4.3045	4.3632	0.4765	0.4561	0.4976	4.812	4.7801	4.8398	8,461	3669	OK
	5692.5	0.2068	33.5462	4.3286	4.2886	4.3579	0.4797	0.4584	0.5047	4.8083	4.7712	4.8356	8,504	3669	OK
	5693	0.0388	34.8783	4.3353	4.3129	4.3569	0.4797	0.4588	0.5034	4.8149	4.7866	4.8372	8,511	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5693.5	-0.0232	36.9739	4.3336	4.305	4.3612	0.4783	0.457	0.5005	4.8118	4.7767	4.8396	8,478	3669	OK
	5694	0.3132	35.4821	4.3358	4.3083	4.3578	0.4785	0.4566	0.4997	4.8143	4.783	4.8405	8,470	3669	OK
	5694.5	-0.2341	37.8261	4.3367	4.31	4.3567	0.4764	0.4569	0.4972	4.8131	4.7809	4.8367	8,476	3669	OK
	5695	0.1332	36.068	4.3391	4.31	4.3634	0.4758	0.4556	0.4943	4.8149	4.7813	4.8381	8,452	3669	OK
	5695.5	-0.2025	39.6198	4.3328	4.305	4.3576	0.476	0.454	0.4923	4.8088	4.7733	4.8364	8,422	3669	OK
	5696	0.1875	36.583	4.3366	4.3064	4.3651	0.4762	0.457	0.4914	4.8128	4.7714	4.8408	8,478	3669	OK
	5696.5	-0.1511	35.5354	4.3328	4.3012	4.3638	0.4772	0.4577	0.492	4.81	4.7721	4.8441	8,491	3669	OK
	5697	0.2297	34.2744	4.3377	4.3063	4.3621	0.477	0.4584	0.4907	4.8147	4.7783	4.8463	8,504	3669	OK
	5697.5	-0.3363	37.9861	4.3386	4.3073	4.3644	0.476	0.4596	0.487	4.8146	4.784	4.8407	8,526	3669	OK
	5698	-0.0743	39.1936	4.3349	4.3009	4.3602	0.4763	0.4596	0.4882	4.8112	4.7797	4.8426	8,526	3669	OK
	5698.5	0.5606	37.4355	4.3399	4.3053	4.3637	0.4756	0.4593	0.4886	4.8155	4.786	4.848	8,520	3669	OK
	5699	-0.7197	33.2445	4.3468	4.3149	4.367	0.4734	0.4604	0.4825	4.8203	4.7911	4.8468	8,541	3669	OK
	5699.5	0.3621	35.0559	4.3354	4.3018	4.3603	0.4765	0.4599	0.4911	4.8119	4.7825	4.8481	8,531	3669	OK
	5700	0.1671	36.9738	4.3373	4.3027	4.361	0.476	0.46	0.4912	4.8133	4.7798	4.8489	8,533	3669	OK
	5700.5	-0.3545	36.7251	4.334	4.2967	4.3605	0.4761	0.4599	0.4892	4.8102	4.7748	4.8481	8,531	3669	OK
	5701	0.2811	36.1923	4.3391	4.3059	4.3635	0.4768	0.4543	0.4912	4.8158	4.7871	4.8503	8,428	3669	OK
	5701.5	-0.2603	36.7605	4.3433	4.3054	4.371	0.4755	0.4567	0.4904	4.8187	4.7854	4.8553	8,472	3669	OK
	5702	0.3263	39.4066	4.346	4.3109	4.3743	0.4754	0.4578	0.4883	4.8213	4.7905	4.8507	8,493	3669	OK
	5702.5	-0.0827	37.9682	4.3405	4.3012	4.3675	0.4742	0.4583	0.4876	4.8147	4.78	4.8442	8,502	3669	OK
	5703	-0.3773	36.7253	4.3354	4.2953	4.365	0.4726	0.458	0.4885	4.808	4.77	4.8378	8,496	3669	OK
	5703.5	0.2453	34.4877	4.3388	4.3012	4.3702	0.4746	0.4565	0.5004	4.8134	4.7707	4.8409	8,468	3669	OK
	5704	-0.2221	33.7951	4.3322	4.2974	4.3624	0.4755	0.4613	0.4957	4.8077	4.7738	4.8329	8,557	3669	OK
	5704.5	0.2876	34.6297	4.3362	4.2988	4.3663	0.478	0.4614	0.4957	4.8141	4.7789	4.8421	8,559	3669	OK
	5705	0.1288	33.866	4.3303	4.2982	4.358	0.4779	0.4603	0.497	4.8082	4.7766	4.8329	8,539	3669	OK
	5705.5	0.1163	34.2389	4.3402	4.3145	4.3627	0.4758	0.457	0.4977	4.8159	4.7871	4.8404	8,478	3669	OK
	5706	-0.2629	37.6663	4.3346	4.3111	4.3562	0.4731	0.4549	0.4939	4.8077	4.7814	4.8354	8,439	3669	OK
	5706.5	0.181	39.0692	4.3394	4.3072	4.3719	0.4724	0.4574	0.4917	4.8119	4.7781	4.842	8,485	3669	OK
	5707	-0.2588	43.4911	4.3411	4.3022	4.3773	0.4716	0.4566	0.4896	4.8127	4.7754	4.8466	8,470	3669	OK
	5707.5	-0.0522	38.7852	4.3408	4.3028	4.3761	0.4713	0.4549	0.4894	4.8121	4.7715	4.8425	8,439	3669	OK
	5708	-0.1201	40.863	4.3385	4.2942	4.3765	0.4732	0.4542	0.4919	4.8117	4.7632	4.848	8,426	3669	OK
	5708.5	0.4068	35.1802	4.3434	4.2993	4.38	0.4738	0.4529	0.4906	4.8171	4.7703	4.8524	8,402	3669	OK
	5709	-0.2895	34.5407	4.3356	4.2917	4.3764	0.4751	0.4518	0.4967	4.8107	4.764	4.8498	8,381	3669	OK
	5709.5	0.1815	31.7704	4.3349	4.2942	4.3711	0.4748	0.4514	0.4928	4.8097	4.7659	4.8517	8,374	3669	OK
	5710	0.0852	35.2689	4.3369	4.294	4.3752	0.4736	0.4516	0.4905	4.8105	4.7654	4.8506	8,378	3669	OK
	5710.5	0.3891	34.9315	4.3384	4.294	4.3803	0.4726	0.4518	0.4891	4.811	4.7665	4.8497	8,381	3669	OK
	5711	-0.6526	37.2224	4.3424	4.2988	4.3819	0.4725	0.4494	0.4875	4.8149	4.772	4.8563	8,337	3669	OK
	5711.5	0.1734	36.5653	4.338	4.2981	4.3763	0.473	0.4503	0.4863	4.8109	4.7723	4.8537	8,353	3669	OK
	5712	-0.3657	37.542	4.3427	4.3021	4.3761	0.4726	0.4519	0.4844	4.8153	4.7791	4.8564	8,383	3669	OK
	5712.5	0.5704	37.9149	4.3424	4.3036	4.3763	0.4706	0.4524	0.4807	4.813	4.7799	4.8514	8,392	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5713	-0.2386	37.9327	4.3419	4.3075	4.3713	0.4699	0.4504	0.4797	4.8118	4.7845	4.8435	8,355	3669	OK
	5713.5	-0.1429	36.6008	4.3366	4.3046	4.3681	0.4708	0.4507	0.486	4.8075	4.7806	4.8412	8,361	3669	OK
	5714	0.9106	35.1091	4.3426	4.3094	4.3747	0.4713	0.4515	0.4872	4.8139	4.7835	4.8503	8,376	3669	OK
	5714.5	-0.1468	33.8481	4.3414	4.3	4.3723	0.4705	0.4487	0.4848	4.8119	4.7779	4.8492	8,324	3669	OK
	5715	-5.8218	31.504	4.3624	4.3215	4.3983	0.4688	0.4435	0.4846	4.8312	4.7862	4.8663	8,227	3669	OK
	5715.5	9.1893	29.5862	4.4848	4.3796	4.6028	0.3979	0.3356	0.4707	4.8849	4.7294	5.035	6,226	3669	OK
	5716	-2.4345	30.4741	4.3455	4.2989	4.3763	0.4626	0.4477	0.4823	4.8081	4.7638	4.8375	8,305	3669	OK
	5716.5	-3.715	29.6216	4.3405	4.2999	4.3671	0.4635	0.446	0.4804	4.804	4.7558	4.8358	8,274	3669	OK
	5717	2.246	34.7362	4.3386	4.2939	4.3683	0.4727	0.4614	0.4869	4.8113	4.7725	4.8389	8,559	3669	OK
	5717.5	-0.0262	35.5888	4.3391	4.2928	4.3751	0.4715	0.4551	0.4872	4.8107	4.7694	4.8471	8,442	3669	OK
	5718	-0.2362	39.4957	4.3194	4.2764	4.3712	0.4711	0.4549	0.4875	4.7905	4.75	4.8371	8,439	3669	OK
	5718.5	0.2488	38.6786	4.3413	4.3036	4.3746	0.4718	0.458	0.4872	4.813	4.7774	4.8412	8,496	3669	OK
	5719	0.0129	39.3179	4.3435	4.2983	4.3776	0.4709	0.4574	0.4871	4.8144	4.7732	4.8426	8,485	3669	OK
	5719.5	-0.0951	42.1771	4.3347	4.2945	4.3697	0.4712	0.4567	0.4882	4.8059	4.7717	4.8325	8,472	3669	OK
	5720	-0.171	39.5132	4.3435	4.3001	4.3784	0.4693	0.4537	0.4838	4.8128	4.7763	4.842	8,416	3669	OK
	5720.5	0.2464	35.5351	4.3399	4.3015	4.3814	0.4727	0.4566	0.4888	4.8126	4.7781	4.842	8,470	3669	OK
	5721	-0.2145	33.2974	4.3413	4.2934	4.3869	0.4707	0.4577	0.4862	4.8121	4.7675	4.846	8,491	3669	OK
	5721.5	0.3205	33.5816	4.3366	4.295	4.3842	0.473	0.4554	0.4881	4.8096	4.7699	4.8416	8,448	3669	OK
	5722	-0.0329	32.8715	4.3428	4.3001	4.3847	0.4726	0.4564	0.4904	4.8154	4.7773	4.8451	8,467	3669	OK
	5722.5	-0.0677	33.1913	4.3373	4.2962	4.3766	0.4731	0.4633	0.4899	4.8104	4.7748	4.8423	8,595	3669	OK
	5723	-0.4246	32.0191	4.3411	4.3064	4.3763	0.4728	0.4606	0.491	4.8139	4.7816	4.8403	8,544	3669	OK
	5723.5	0.3403	35.4288	4.3445	4.3146	4.379	0.4725	0.4601	0.4893	4.817	4.7908	4.8421	8,535	3669	OK
	5724	0.1004	34.8426	4.3385	4.3034	4.3694	0.4731	0.4612	0.4905	4.8116	4.7816	4.8361	8,556	3669	OK
	5724.5	-0.0888	37.6129	4.3384	4.3018	4.3764	0.4721	0.4609	0.4872	4.8105	4.7744	4.8405	8,550	3669	OK
	5725	0.1754	37.0447	4.3415	4.3219	4.3674	0.4717	0.4583	0.4861	4.8132	4.7994	4.8357	8,502	3669	OK
	5725.5	-0.4893	36.3521	4.3486	4.3219	4.3777	0.4695	0.4537	0.4834	4.8181	4.7988	4.8342	8,416	3669	OK
	5726	0.1641	32.694	4.3371	4.3076	4.3657	0.4751	0.4627	0.4916	4.8122	4.787	4.8343	8,583	3669	OK
	5726.5	0.2368	32.9426	4.3399	4.3165	4.3677	0.4741	0.4616	0.4879	4.814	4.7931	4.8295	8,563	3669	OK
	5727	-0.0939	32.7473	4.3424	4.3121	4.3679	0.4731	0.4591	0.4883	4.8155	4.7869	4.8389	8,517	3669	OK
	5727.5	0.0693	34.3277	4.3434	4.3145	4.3676	0.4733	0.4575	0.4888	4.8167	4.7936	4.8361	8,487	3669	OK
	5728	-0.2967	34.612	4.3417	4.3089	4.3768	0.4755	0.4587	0.4897	4.8173	4.7876	4.8423	8,509	3669	OK
	5728.5	0.2153	38.0038	4.331	4.3092	4.356	0.4782	0.4641	0.4926	4.8092	4.7886	4.8261	8,609	3669	OK
	5729	0.1504	40.8809	4.3391	4.3125	4.3681	0.4771	0.4608	0.4914	4.8162	4.7922	4.8395	8,548	3669	OK
	5729.5	-0.0691	41.0584	4.334	4.3055	4.3633	0.4767	0.4609	0.4891	4.8107	4.7851	4.8313	8,550	3669	OK
	5730	0.1058	37.3824	4.3342	4.3042	4.3639	0.4765	0.462	0.4874	4.8107	4.783	4.8364	8,570	3669	OK
	5730.5	-0.292	37.3646	4.3386	4.3063	4.3676	0.4746	0.4604	0.4851	4.8132	4.7849	4.8389	8,541	3669	OK
	5731	0.1319	38.3413	4.3413	4.3112	4.3702	0.4734	0.4587	0.4817	4.8147	4.791	4.8351	8,509	3669	OK
	5731.5	-0.1269	40.9341	4.3379	4.3028	4.3678	0.4723	0.4576	0.4808	4.8101	4.7824	4.8392	8,489	3669	OK
	5732	0.2198	38.8741	4.3428	4.3132	4.3752	0.472	0.4589	0.4825	4.8147	4.792	4.8364	8,513	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5732.5	-0.0957	38.7851	4.3386	4.3065	4.3736	0.4725	0.4588	0.4829	4.8111	4.786	4.8366	8,511	3669	OK
	5733	-0.1758	37.9505	4.342	4.303	4.3763	0.4725	0.4594	0.4827	4.8145	4.7855	4.8424	8,522	3669	OK
	5733.5	0.2091	37.1691	4.3432	4.3093	4.3803	0.4738	0.4607	0.4841	4.817	4.7901	4.8499	8,546	3669	OK
	5734	-0.2293	38.8562	4.3356	4.302	4.3749	0.4744	0.4634	0.4857	4.81	4.7828	4.8395	8,596	3669	OK
	5734.5	0.2141	39.4955	4.3416	4.301	4.3844	0.4743	0.462	0.4859	4.8159	4.7815	4.8471	8,570	3669	OK
	5735	-0.0199	39.3179	4.3398	4.3081	4.3761	0.4739	0.4596	0.4829	4.8137	4.7894	4.839	8,526	3669	OK
	5735.5	0.0474	34.8427	4.3414	4.3016	4.3837	0.4731	0.4612	0.486	4.8145	4.7808	4.8459	8,556	3669	OK
	5736	-0.1065	35.2157	4.3375	4.3065	4.3677	0.473	0.4603	0.4814	4.8105	4.7849	4.8324	8,539	3669	OK
	5736.5	0.0885	32.9781	4.3434	4.3123	4.3734	0.4721	0.4611	0.4836	4.8155	4.7898	4.8366	8,554	3669	OK
	5737	-0.0095	35.7661	4.3346	4.2997	4.3744	0.4735	0.4611	0.4839	4.8082	4.7833	4.8355	8,554	3669	OK
	5737.5	0.031	35.3932	4.3397	4.3061	4.3776	0.4735	0.4623	0.4837	4.8132	4.7885	4.8401	8,576	3669	OK
	5738	-0.1376	35.6774	4.3371	4.3043	4.3698	0.4742	0.4641	0.4881	4.8113	4.7876	4.8341	8,609	3669	OK
	5738.5	-0.0236	33.0491	4.3381	4.3099	4.3742	0.4731	0.4532	0.4919	4.8112	4.7864	4.831	8,407	3669	OK
	5739	0.0562	32.5341	4.3401	4.3161	4.3717	0.4734	0.4576	0.4849	4.8136	4.7961	4.834	8,489	3669	OK
	5739.5	0.0349	37.684	4.3336	4.3096	4.3604	0.4745	0.4601	0.4888	4.8081	4.7934	4.8227	8,535	3669	OK
	5740	-0.1003	38.8918	4.3415	4.308	4.3774	0.4742	0.4537	0.4875	4.8157	4.7909	4.8399	8,416	3669	OK
	5740.5	0.116	41.4845	4.337	4.3065	4.3789	0.4748	0.4593	0.4853	4.8118	4.7892	4.8393	8,520	3669	OK
	5741	0.1304	40.5256	4.346	4.2939	4.8291	0.4731	0.3229	0.4858	4.8191	4.7751	5.152	5,990	3669	OK
	5741.5	0.1603	40.5254	4.334	4.3053	4.3654	0.4753	0.4611	0.4858	4.8092	4.7893	4.8316	8,554	3669	OK
	5742	-0.4986	38.1278	4.3459	4.3084	4.3866	0.4705	0.458	0.4786	4.8163	4.7844	4.8499	8,496	3669	OK
	5742.5	0.1858	36.0679	4.3351	4.299	4.3735	0.4737	0.4589	0.484	4.8087	4.7831	4.8361	8,513	3669	OK
	5743	-0.1687	35.1801	4.3429	4.3003	4.3863	0.474	0.4608	0.4856	4.8169	4.7859	4.8551	8,548	3669	OK
	5743.5	0.2638	34.6297	4.3372	4.2975	4.382	0.4733	0.4593	0.4838	4.8104	4.7786	4.8423	8,520	3669	OK
	5744	-0.3893	35.4111	4.3385	4.3026	4.3833	0.4718	0.4553	0.4842	4.8102	4.7829	4.8385	8,446	3669	OK
	5744.5	0.2358	37.1869	4.3397	4.2905	4.3938	0.4775	0.4622	0.4898	4.8172	4.776	4.8583	8,574	3669	OK
	5745	0.2005	38.0571	4.335	4.2936	4.3838	0.4776	0.4608	0.491	4.8125	4.7793	4.8487	8,548	3669	OK
	5745.5	0.2248	34.967	4.3322	4.2868	4.3804	0.4762	0.4607	0.4865	4.8085	4.7733	4.853	8,546	3669	OK
	5746	-0.7199	36.2278	4.3439	4.2961	4.4007	0.4728	0.4576	0.4807	4.8167	4.7762	4.8602	8,489	3669	OK
	5746.5	0.2995	36.7784	4.3399	4.2889	4.3977	0.4747	0.4618	0.4829	4.8147	4.7717	4.8595	8,567	3669	OK
	5747	0.1266	40.8275	4.3349	4.287	4.3896	0.4753	0.4622	0.484	4.8103	4.7694	4.8518	8,574	3669	OK
	5747.5	-0.1075	36.1925	4.3354	4.2928	4.3818	0.475	0.4603	0.4856	4.8103	4.7729	4.8453	8,539	3669	OK
	5748	0.0583	34.0614	4.3378	4.3003	4.3727	0.4758	0.4616	0.4864	4.8136	4.7836	4.8408	8,563	3669	OK
	5748.5	0.1556	34.2212	4.337	4.2999	4.3719	0.4762	0.4638	0.4862	4.8132	4.7821	4.8412	8,604	3669	OK
	5749	-0.0816	38.1281	4.3391	4.3002	4.3733	0.4739	0.4586	0.4856	4.813	4.7845	4.8445	8,507	3669	OK
	5749.5	-0.3194	39.7087	4.3391	4.2993	4.3778	0.4714	0.4515	0.4812	4.8105	4.779	4.8405	8,376	3669	OK
	5750	0.2454	39.5843	4.3333	4.2933	4.3676	0.4753	0.4575	0.4886	4.8086	4.7794	4.8351	8,487	3669	OK
	5750.5	-0.0933	40.9518	4.3405	4.306	4.3739	0.4745	0.4556	0.4875	4.815	4.7872	4.8433	8,452	3669	OK
	5751	0.3019	43.6332	4.3367	4.3036	4.3669	0.475	0.4556	0.4868	4.8117	4.7835	4.8393	8,452	3669	OK
	5751.5	-0.0655	44.5567	4.3394	4.3048	4.3784	0.4728	0.4565	0.4855	4.8122	4.7824	4.8377	8,468	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5752	-0.3451	44.0772	4.3398	4.3044	4.3731	0.4732	0.4522	0.4859	4.813	4.7862	4.8327	8,389	3669	OK
	5752.5	0.7499	41.5555	4.3339	4.2994	4.3618	0.4787	0.457	0.4967	4.8126	4.7884	4.8338	8,478	3669	OK
	5753	-1.0465	42.5855	4.3364	4.3161	4.3554	0.4771	0.4568	0.4997	4.8135	4.7969	4.8333	8,474	3669	OK
	5753.5	0.3539	39.8685	4.3362	4.3189	4.3476	0.4803	0.4532	0.5122	4.8165	4.7958	4.8447	8,407	3669	OK
	5754	1.8474	41.7865	4.3268	4.3062	4.3488	0.482	0.4535	0.5137	4.8089	4.7845	4.8383	8,413	3669	OK
	5754.5	-4.0645	38.4123	4.3562	4.322	4.3819	0.4769	0.4354	0.5117	4.8331	4.7749	4.8718	8,077	3669	OK
	5755	-0.3051	36.0147	4.3302	4.2996	4.3599	0.4308	0.323	0.4927	4.761	4.6565	4.8295	5,992	3669	OK
	5755.5	6.94	30.9357	4.4109	4.3305	4.5841	0.4216	0.3183	0.4564	4.8312	4.6697	4.9701	5,905	3669	OK
	5756	-5.6609	31.1134	4.345	4.3111	4.3728	0.4722	0.448	0.4936	4.8172	4.7883	4.8448	8,311	3669	OK
	5756.5	1.3213	34.7896	4.3313	4.3048	4.3606	0.4758	0.4533	0.4991	4.8071	4.7826	4.8305	8,409	3669	OK
	5757	0.4981	38.7498	4.337	4.298	4.366	0.4788	0.4516	0.4993	4.8157	4.7793	4.8495	8,378	3669	OK
	5757.5	-0.3644	41.0583	4.3336	4.2832	4.3819	0.4782	0.4493	0.502	4.8117	4.7594	4.8623	8,335	3669	OK
	5758	-0.1526	40.7386	4.3338	4.298	4.368	0.4774	0.4508	0.4973	4.8112	4.7758	4.8421	8,363	3669	OK
	5758.5	-0.0819	40.5076	4.3356	4.2985	4.3752	0.4763	0.4509	0.4942	4.8119	4.778	4.8524	8,365	3669	OK
	5759	0.2738	40.6852	4.3386	4.2983	4.3768	0.4754	0.4508	0.4902	4.814	4.7801	4.8526	8,363	3669	OK
	5759.5	-0.289	41.2001	4.3335	4.3003	4.3653	0.475	0.4494	0.4895	4.8085	4.779	4.8362	8,337	3669	OK
	5760	0.3371	43.0294	4.3416	4.3049	4.3814	0.476	0.451	0.4927	4.8176	4.7874	4.8566	8,366	3669	OK
	5760.5	-0.1971	41.7864	4.339	4.3068	4.3722	0.4754	0.4502	0.4897	4.8144	4.7872	4.8445	8,352	3669	OK
	5761	-0.0763	41.9107	4.3364	4.3011	4.3757	0.4758	0.4527	0.4876	4.8123	4.7833	4.8443	8,398	3669	OK
	5761.5	-0.0062	38.8384	4.3335	4.2964	4.3771	0.4759	0.4522	0.4878	4.8094	4.7819	4.8453	8,389	3669	OK
	5762	0.0237	37.2046	4.332	4.2983	4.3714	0.4765	0.4513	0.4898	4.8085	4.7839	4.8408	8,372	3669	OK
	5762.5	0.2198	36.37	4.3365	4.3022	4.3668	0.4765	0.4502	0.492	4.813	4.7824	4.8442	8,352	3669	OK
	5763	0.0799	36.2458	4.3369	4.3096	4.3664	0.4769	0.4517	0.4937	4.8138	4.7937	4.8426	8,379	3669	OK
	5763.5	-0.4944	40.2416	4.3341	4.3053	4.3634	0.4773	0.4506	0.4951	4.8115	4.7902	4.8411	8,359	3669	OK
	5764	0.3659	42.1949	4.3327	4.2966	4.3661	0.4783	0.4526	0.5	4.811	4.7878	4.8461	8,396	3669	OK
	5764.5	-0.0164	45.3914	4.3369	4.301	4.3774	0.4771	0.4508	0.4947	4.814	4.7838	4.8467	8,363	3669	OK
	5765	0.2047	46.581	4.3365	4.3052	4.3713	0.4783	0.4533	0.5	4.8147	4.7901	4.8484	8,409	3669	OK
	5765.5	-0.4434	45.338	4.3393	4.3057	4.3766	0.478	0.4526	0.4969	4.8174	4.785	4.8473	8,396	3669	OK
	5766	0.1285	42.7807	4.3328	4.3017	4.3712	0.4768	0.4527	0.4959	4.8096	4.7783	4.8423	8,398	3669	OK
	5766.5	0.0268	41.9107	4.3304	4.2951	4.3675	0.477	0.4509	0.498	4.8074	4.7795	4.8345	8,365	3669	OK
	5767	-0.0213	42.9762	4.3427	4.3126	4.3766	0.4765	0.4518	0.4961	4.8192	4.7925	4.845	8,381	3669	OK
	5767.5	-0.1916	41.6978	4.3319	4.2984	4.3701	0.4762	0.4555	0.4972	4.8081	4.7816	4.8314	8,450	3669	OK
	5768	0.1884	39.5489	4.3321	4.302	4.3687	0.4771	0.4579	0.5027	4.8092	4.7763	4.833	8,494	3669	OK
	5768.5	0.1803	38.7674	4.3349	4.3074	4.3674	0.4782	0.4605	0.5011	4.8131	4.7825	4.8344	8,543	3669	OK
	5769	-0.0399	39.4067	4.3399	4.3029	4.3843	0.4777	0.4582	0.5043	4.8175	4.7838	4.8526	8,500	3669	OK
	5769.5	-0.2445	38.6965	4.33	4.3012	4.3646	0.4783	0.4571	0.5097	4.8083	4.7767	4.8367	8,480	3669	OK
	5770	0.0407	36.6365	4.3336	4.3077	4.3732	0.4795	0.459	0.5069	4.8131	4.7849	4.8449	8,515	3669	OK
	5770.5	0.1744	37.4357	4.3369	4.3083	4.3724	0.4794	0.4595	0.5043	4.8163	4.7916	4.8438	8,524	3669	OK
	5771	0.0443	38.8562	4.3327	4.3082	4.3636	0.4777	0.4587	0.5065	4.8104	4.7874	4.842	8,509	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5771.5	0.0404	42.0351	4.3383	4.3096	4.3728	0.4758	0.4581	0.498	4.8141	4.7901	4.8402	8,498	3669	OK
	5772	-0.3269	42.6743	4.3399	4.3144	4.3748	0.4746	0.4574	0.4969	4.8145	4.7939	4.8458	8,485	3669	OK
	5772.5	0.1507	43.5623	4.3362	4.3137	4.3644	0.4762	0.457	0.5001	4.8125	4.7927	4.8404	8,478	3669	OK
	5773	-0.0422	43.8821	4.337	4.3122	4.3655	0.4767	0.4566	0.4996	4.8137	4.7914	4.8425	8,470	3669	OK
	5773.5	-0.0748	39.7266	4.3394	4.3145	4.3735	0.4763	0.4547	0.5002	4.8157	4.7949	4.8431	8,435	3669	OK
	5774	0.1697	38.6787	4.3366	4.3164	4.3687	0.4777	0.4564	0.5009	4.8143	4.7929	4.8439	8,467	3669	OK
	5774.5	-0.0474	37.4888	4.3343	4.3106	4.3671	0.4776	0.454	0.5006	4.8119	4.791	4.8391	8,422	3669	OK
	5775	0.3049	39.7263	4.3342	4.3115	4.3661	0.4771	0.4566	0.4975	4.8113	4.7886	4.8398	8,470	3669	OK
	5775.5	-0.3053	37.7552	4.3371	4.3163	4.3652	0.4756	0.4552	0.4967	4.8127	4.7961	4.844	8,444	3669	OK
	5776	0.0231	36.5475	4.332	4.3118	4.3571	0.4753	0.4525	0.4959	4.8073	4.786	4.8293	8,394	3669	OK
	5776.5	-0.073	38.7853	4.3406	4.3171	4.367	0.4748	0.4542	0.4937	4.8154	4.7987	4.8424	8,426	3669	OK
	5777	-0.095	35.7662	4.3333	4.3136	4.3642	0.4749	0.453	0.4923	4.8082	4.7916	4.841	8,403	3669	OK
	5777.5	0.1215	35.7663	4.3357	4.3136	4.3677	0.4754	0.4516	0.4916	4.811	4.7912	4.8442	8,378	3669	OK
	5778	0.0601	37.1513	4.3301	4.3066	4.364	0.4769	0.4561	0.4904	4.807	4.788	4.8393	8,461	3669	OK
	5778.5	-0.0238	40.0638	4.3402	4.3195	4.3693	0.4755	0.4547	0.4882	4.8157	4.797	4.8439	8,435	3669	OK
	5779	-0.0943	40.9163	4.3341	4.3122	4.3615	0.4755	0.4537	0.4884	4.8096	4.7894	4.8341	8,416	3669	OK
	5779.5	0.2025	35.2156	4.3358	4.3128	4.3661	0.4758	0.4555	0.4892	4.8117	4.7854	4.8393	8,450	3669	OK
	5780	-0.1671	32.6584	4.3377	4.3197	4.3686	0.4754	0.4551	0.488	4.8131	4.7896	4.8393	8,442	3669	OK
	5780.5	0.1064	31.8059	4.338	4.3201	4.3696	0.4757	0.4538	0.4899	4.8138	4.7895	4.8421	8,418	3669	OK
	5781	-0.019	33.7237	4.3411	4.3226	4.3731	0.4749	0.4502	0.4891	4.816	4.7937	4.8418	8,352	3669	OK
	5781.5	-0.0729	34.7893	4.3358	4.3125	4.372	0.4745	0.4525	0.4883	4.8103	4.7881	4.843	8,394	3669	OK
	5782	0.0798	34.4696	4.335	4.3063	4.3704	0.4747	0.4508	0.4923	4.8098	4.7849	4.8401	8,363	3669	OK
	5782.5	0.0103	35.7663	4.3409	4.3113	4.374	0.4741	0.4495	0.4926	4.815	4.7841	4.8421	8,339	3669	OK
	5783	-0.0163	35.4999	4.3399	4.3145	4.3751	0.4733	0.4508	0.4911	4.8132	4.7863	4.8418	8,363	3669	OK
	5783.5	-0.1607	37.2046	4.3328	4.3071	4.3728	0.4727	0.4488	0.4912	4.8054	4.7741	4.8409	8,326	3669	OK
	5784	0.1319	34.7893	4.3376	4.3131	4.3776	0.4747	0.4542	0.4922	4.8123	4.7799	4.8445	8,426	3669	OK
	5784.5	-0.0179	37.1867	4.3392	4.3096	4.3866	0.4752	0.4494	0.4968	4.8144	4.7747	4.8565	8,337	3669	OK
	5785	-0.2205	33.6352	4.3389	4.3103	4.385	0.4744	0.4515	0.4933	4.8133	4.7773	4.8527	8,376	3669	OK
	5785.5	0.1745	37.9506	4.3364	4.3115	4.3773	0.475	0.4511	0.4972	4.8114	4.7746	4.8465	8,368	3669	OK
	5786	0.1454	37.0626	4.34	4.3121	4.3797	0.4755	0.4484	0.5032	4.8155	4.7744	4.8572	8,318	3669	OK
	5786.5	-0.0733	39.2291	4.3416	4.3134	4.3763	0.4741	0.4485	0.5002	4.8157	4.7778	4.8469	8,320	3669	OK
	5787	0.1515	36.0858	4.3421	4.3167	4.3788	0.4732	0.4508	0.4966	4.8153	4.7826	4.8423	8,363	3669	OK
	5787.5	-0.2276	36.0147	4.3352	4.3095	4.3693	0.4721	0.4492	0.4941	4.8073	4.7738	4.8393	8,333	3669	OK
	5788	0.1127	34.7359	4.3421	4.3195	4.3765	0.472	0.4515	0.4991	4.8141	4.7782	4.8445	8,376	3669	OK
	5788.5	-0.0183	34.5229	4.341	4.3167	4.372	0.4732	0.4527	0.498	4.8142	4.7813	4.8364	8,398	3669	OK
	5789	-0.3199	39.9215	4.3384	4.3086	4.3738	0.4744	0.4509	0.5049	4.8127	4.7688	4.8366	8,365	3669	OK
	5789.5	0.3491	45.8354	4.334	4.3123	4.3656	0.4769	0.448	0.5204	4.8109	4.7646	4.8412	8,311	3669	OK
	5790	-0.0199	48.2328	4.3328	4.3127	4.357	0.4788	0.4459	0.528	4.8116	4.764	4.8612	8,272	3669	OK
	5790.5	0.2695	46.812	4.3417	4.3135	4.3665	0.4765	0.4477	0.5221	4.8181	4.7695	4.8633	8,305	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5791	-0.1699	43.7753	4.3374	4.318	4.3574	0.474	0.4544	0.5075	4.8114	4.7758	4.8467	8,429	3669	OK
	5791.5	-0.2815	41.0582	4.3392	4.3223	4.3562	0.4732	0.4569	0.4987	4.8124	4.7868	4.8458	8,476	3669	OK
	5792	0.8744	39.7975	4.3437	4.3287	4.3731	0.4724	0.4521	0.5043	4.8161	4.7922	4.8415	8,387	3669	OK
	5792.5	1.6668	34.6119	4.3376	4.3072	4.3671	0.4721	0.4506	0.5031	4.8097	4.7759	4.8301	8,359	3669	OK
	5793	-9.5251	33.4931	4.3538	4.3221	4.3861	0.4716	0.4433	0.5097	4.8254	4.7831	4.8527	8,224	3669	OK
	5793.5	10.7416	29.817	4.3518	4.3113	4.3966	0.4386	0.3266	0.4628	4.7942	4.641	4.8368	6,059	3669	OK
	5794	-1.66	31.9481	4.3302	4.3062	4.347	0.4255	0.3221	0.4808	4.7555	4.6422	4.8145	5,975	3669	OK
	5794.5	-4.1088	34.0259	4.3293	4.3107	4.3575	0.4713	0.4415	0.4938	4.8006	4.7813	4.8192	8,190	3669	OK
	5795	2.14	37.0094	4.3362	4.3133	4.3684	0.4785	0.4635	0.5036	4.8147	4.7925	4.8336	8,598	3669	OK
	5795.5	0.2548	37.986	4.3259	4.2986	4.3589	0.4811	0.4606	0.5034	4.807	4.7819	4.8282	8,544	3669	OK
	5796	-0.5171	35.9615	4.3242	4.2731	4.3573	0.4773	0.4589	0.5025	4.8016	4.7452	4.8516	8,513	3669	OK
	5796.5	0.1316	36.0146	4.3351	4.3192	4.3612	0.48	0.4612	0.4984	4.8151	4.7945	4.8373	8,556	3669	OK
	5797	0.1718	33.6174	4.3241	4.3089	4.348	0.4849	0.4648	0.5053	4.809	4.7897	4.8262	8,622	3669	OK
	5797.5	0.0505	36.1035	4.3216	4.3057	4.3418	0.4872	0.4665	0.5148	4.8088	4.7896	4.834	8,654	3669	OK
	5798	0.09	36.2635	4.3286	4.3099	4.3456	0.4845	0.4662	0.509	4.8131	4.7923	4.8395	8,648	3669	OK
	5798.5	-0.1014	39.6376	4.3299	4.3136	4.3498	0.4833	0.4664	0.5089	4.8132	4.7924	4.8488	8,652	3669	OK
	5799	0.0824	39.4956	4.3293	4.3133	4.3391	0.4821	0.4674	0.5026	4.8114	4.792	4.8325	8,671	3669	OK
	5799.5	-0.3339	35.5531	4.3289	4.3131	4.3486	0.4823	0.4635	0.504	4.8112	4.7925	4.8372	8,598	3669	OK
	5800	0.3983	35.3755	4.3327	4.3171	4.3455	0.483	0.4652	0.5053	4.8157	4.7965	4.8424	8,630	3669	OK
	5800.5	-0.3809	35.1624	4.3331	4.3144	4.3563	0.4802	0.4615	0.4967	4.8133	4.7989	4.8304	8,561	3669	OK
	5801	0.0397	35.5887	4.3294	4.3185	4.3401	0.4798	0.4622	0.4955	4.8092	4.7899	4.8321	8,574	3669	OK
	5801.5	0.1803	33.4576	4.3356	4.325	4.3507	0.4802	0.4632	0.4948	4.8158	4.7972	4.8324	8,593	3669	OK
	5802	0.0001	35.269	4.3316	4.319	4.3504	0.4804	0.4639	0.494	4.812	4.7985	4.8233	8,606	3669	OK
	5802.5	-0.1694	38.7496	4.3312	4.3136	4.3505	0.4804	0.4647	0.4962	4.8116	4.795	4.8296	8,621	3669	OK
	5803	-0.0213	41.6799	4.3339	4.3166	4.3516	0.4819	0.4665	0.4992	4.8158	4.7899	4.8431	8,654	3669	OK
	5803.5	0.3178	42.7986	4.3314	4.3203	4.3442	0.4836	0.4667	0.5025	4.815	4.7984	4.8307	8,658	3669	OK
	5804	-0.2567	40.3125	4.3309	4.316	4.3472	0.4835	0.4688	0.5006	4.8144	4.7971	4.8333	8,697	3669	OK
	5804.5	0.2529	43.0298	4.331	4.319	4.3421	0.4823	0.4693	0.4971	4.8132	4.8029	4.8276	8,706	3669	OK
	5805	-0.052	42.4082	4.3338	4.3116	4.3501	0.4791	0.4673	0.4913	4.8129	4.7933	4.8287	8,669	3669	OK
	5805.5	-0.3325	46.0486	4.3363	4.3113	4.3555	0.4779	0.466	0.4925	4.8141	4.7937	4.8295	8,645	3669	OK
	5806	0.1734	42.2125	4.3316	4.3111	4.3487	0.4806	0.464	0.4981	4.8122	4.7973	4.8235	8,608	3669	OK
	5806.5	0.0561	43.1004	4.327	4.3093	4.3455	0.4806	0.4636	0.4975	4.8075	4.7981	4.822	8,600	3669	OK
	5807	-0.1432	44.3791	4.3308	4.3039	4.3568	0.4813	0.4635	0.4998	4.8121	4.7968	4.8297	8,598	3669	OK
	5807.5	0.0982	45.054	4.3294	4.3095	4.3537	0.4828	0.4654	0.4982	4.8121	4.7984	4.8297	8,634	3669	OK
	5808	-0.133	43.669	4.3305	4.3096	4.3648	0.4825	0.4618	0.4958	4.813	4.7863	4.8376	8,567	3669	OK
	5808.5	0.0348	44.2549	4.3262	4.3092	4.3493	0.4831	0.4656	0.496	4.8093	4.7922	4.8219	8,637	3669	OK
	5809	0.3235	45.3381	4.3306	4.3101	4.3581	0.4826	0.4632	0.5005	4.8132	4.792	4.8336	8,593	3669	OK
	5809.5	0.1568	44.2192	4.3276	4.3079	4.3542	0.482	0.4626	0.4957	4.8096	4.7918	4.8233	8,582	3669	OK
	5810	-0.4397	38.0037	4.3304	4.3094	4.3584	0.4827	0.4622	0.4968	4.8131	4.7895	4.8348	8,574	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5810.5	0.0402	35.9259	4.3366	4.3089	4.3679	0.4835	0.4642	0.4975	4.8201	4.7941	4.8468	8,611	3669	OK
	5811	0.1304	34.7007	4.3225	4.3065	4.3433	0.4833	0.4662	0.4944	4.8058	4.7918	4.8248	8,648	3669	OK
	5811.5	-0.1492	32.3386	4.3353	4.3219	4.3498	0.482	0.463	0.4954	4.8173	4.8007	4.831	8,589	3669	OK
	5812	-0.0441	31.2021	4.333	4.3225	4.3434	0.4815	0.4628	0.4948	4.8145	4.7977	4.83	8,585	3669	OK
	5812.5	-0.0291	30.5095	4.3327	4.3246	4.3497	0.4823	0.4627	0.4969	4.815	4.7924	4.8277	8,583	3669	OK
	5813	0.1203	38.732	4.325	4.3134	4.3354	0.4838	0.4611	0.499	4.8088	4.7868	4.8321	8,554	3669	OK
	5813.5	0.4619	39.389	4.3325	4.3126	4.3606	0.4817	0.4609	0.4999	4.8142	4.7888	4.8322	8,550	3669	OK
	5814	-0.3087	40.0283	4.3296	4.3092	4.3658	0.4797	0.4559	0.4966	4.8093	4.787	4.8333	8,457	3669	OK
	5814.5	-0.0112	36.8316	4.3399	4.3154	4.3782	0.4792	0.4506	0.4983	4.8191	4.7851	4.8559	8,359	3669	OK
	5815	-0.0065	38.4302	4.3276	4.3018	4.3683	0.4802	0.4543	0.4961	4.8077	4.7755	4.8413	8,428	3669	OK
	5815.5	-0.4417	38.1284	4.3337	4.3101	4.3728	0.4802	0.4514	0.5008	4.8139	4.7797	4.8412	8,374	3669	OK
	5816	-0.0175	38.0573	4.3281	4.309	4.3558	0.4788	0.4537	0.4975	4.8069	4.785	4.8303	8,416	3669	OK
	5816.5	0.0706	34.7362	4.3348	4.32	4.35	0.4778	0.4556	0.496	4.8126	4.7843	4.8303	8,452	3669	OK
	5817	0.3321	37.1159	4.3342	4.3245	4.3493	0.4776	0.4578	0.4976	4.8117	4.7941	4.8337	8,493	3669	OK
	5817.5	-0.0185	38.2347	4.334	4.3216	4.3559	0.4775	0.4548	0.4922	4.8115	4.7935	4.8281	8,437	3669	OK
	5818	-0.0062	42.6745	4.3385	4.3231	4.3631	0.4766	0.4556	0.4901	4.8151	4.7946	4.8344	8,452	3669	OK
	5818.5	0.277	43.4735	4.3378	4.3076	4.3667	0.4779	0.4564	0.4953	4.8158	4.7805	4.8442	8,467	3669	OK
	5819	-0.0553	42.4257	4.3411	4.3168	4.3734	0.478	0.4548	0.4926	4.8191	4.7884	4.8435	8,437	3669	OK
	5819.5	-0.1038	42.106	4.3369	4.3067	4.3679	0.4781	0.4551	0.4962	4.815	4.7808	4.8396	8,442	3669	OK
	5820	-0.0274	43.0118	4.3319	4.2967	4.3724	0.4772	0.4535	0.4972	4.8092	4.7637	4.8415	8,413	3669	OK
	5820.5	-0.1457	44.2194	4.3395	4.3047	4.3773	0.4758	0.4546	0.4934	4.8153	4.7685	4.8491	8,433	3669	OK
	5821	0.0568	43.2958	4.3356	4.3121	4.3695	0.4758	0.4546	0.4934	4.8113	4.7754	4.8389	8,433	3669	OK
	5821.5	0.2444	44.7877	4.3364	4.3162	4.363	0.4757	0.4551	0.494	4.8121	4.7794	4.8334	8,442	3669	OK
	5822	-0.3815	43.3492	4.3422	4.3153	4.3802	0.4754	0.4543	0.4962	4.8176	4.7798	4.8494	8,428	3669	OK
	5822.5	-0.2893	45.6579	4.3415	4.316	4.3623	0.4757	0.4576	0.4955	4.8172	4.7854	4.8319	8,489	3669	OK
	5823	0.2125	42.1416	4.3361	4.3133	4.37	0.4758	0.4559	0.4974	4.8119	4.7827	4.8365	8,457	3669	OK
	5823.5	0.0085	42.7277	4.3384	4.3214	4.3581	0.4762	0.4577	0.4956	4.8146	4.7848	4.8325	8,491	3669	OK
	5824	0.3813	41.6622	4.338	4.3139	4.366	0.4766	0.4616	0.4961	4.8146	4.7855	4.8333	8,563	3669	OK
	5824.5	-0.1316	42.2657	4.3362	4.308	4.3655	0.4759	0.4597	0.4935	4.8121	4.7763	4.8338	8,528	3669	OK
	5825	-0.0653	42.9582	4.3362	4.3166	4.3596	0.4759	0.462	0.4923	4.8121	4.7847	4.8295	8,570	3669	OK
	5825.5	0.0988	41.9993	4.3403	4.3241	4.3593	0.4754	0.4612	0.4931	4.8157	4.7913	4.838	8,556	3669	OK
	5826	-0.0702	39.3358	4.3353	4.3105	4.3587	0.4753	0.4609	0.494	4.8106	4.7761	4.832	8,550	3669	OK
	5826.5	-0.104	37.0982	4.338	4.3155	4.362	0.475	0.4603	0.4956	4.813	4.7839	4.8343	8,539	3669	OK
	5827	0.1078	35.7484	4.3402	4.3282	4.3558	0.473	0.4595	0.4914	4.8132	4.7971	4.8339	8,524	3669	OK
	5827.5	-0.3922	39.2467	4.341	4.3175	4.3676	0.4716	0.4555	0.4913	4.8125	4.7874	4.8372	8,450	3669	OK
	5828	0.4206	42.9227	4.3382	4.3199	4.3591	0.4746	0.4587	0.4926	4.8129	4.7912	4.8374	8,509	3669	OK
	5828.5	0.129	44.752	4.3403	4.3248	4.3648	0.4748	0.4594	0.4929	4.8152	4.7965	4.8392	8,522	3669	OK
	5829	-0.3823	44.4324	4.3366	4.3167	4.3635	0.4747	0.4588	0.4935	4.8113	4.785	4.8315	8,511	3669	OK
	5829.5	0.3304	40.348	4.3358	4.3176	4.3592	0.4756	0.4596	0.494	4.8114	4.7876	4.8319	8,526	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5830	0.1001	38.5899	4.336	4.3177	4.3598	0.4745	0.4574	0.4931	4.8105	4.7912	4.8321	8,485	3669	OK
	5830.5	-0.2012	36.1214	4.3334	4.3075	4.3635	0.4749	0.4571	0.4913	4.8083	4.7848	4.8365	8,480	3669	OK
	5831	-0.1426	36.6897	4.3346	4.307	4.3726	0.4737	0.4558	0.4894	4.8084	4.7772	4.8372	8,455	3669	OK
	5831.5	0.1099	41.7686	4.3375	4.3111	4.3695	0.4727	0.4534	0.4872	4.8102	4.7851	4.838	8,411	3669	OK
	5832	1.2218	43.9175	4.3385	4.3156	4.3677	0.4719	0.4536	0.4894	4.8104	4.787	4.8388	8,415	3669	OK
	5832.5	-0.9153	44.0595	4.3472	4.3239	4.372	0.4727	0.4539	0.4908	4.8199	4.7964	4.8489	8,420	3669	OK
	5833	-5.5822	38.3414	4.372	4.3531	4.3966	0.4652	0.4342	0.4852	4.8372	4.81	4.8604	8,055	3669	OK
	5833.5	9.1255	37.2225	4.4587	4.337	4.609	0.3935	0.3358	0.4768	4.8508	4.6793	5.0359	6,229	3669	OK
	5834	-2.018	37.5777	4.3285	4.303	4.363	0.4663	0.3433	0.4904	4.7948	4.6552	4.8273	6,368	3669	OK
	5834.5	-4.2595	41.893	4.3374	4.3185	4.3675	0.4734	0.4476	0.5042	4.8108	4.7853	4.8363	8,303	3669	OK
	5835	2.6948	44.77	4.3362	4.3098	4.371	0.4787	0.4544	0.4964	4.8149	4.7959	4.841	8,429	3669	OK
	5835.5	-0.8174	44.2726	4.3309	4.315	4.3509	0.4775	0.4548	0.4933	4.8084	4.791	4.8266	8,437	3669	OK
	5836	0.5714	39.6375	4.3279	4.3055	4.3684	0.4826	0.4559	0.5025	4.8105	4.788	4.8399	8,457	3669	OK
	5836.5	0.106	33.9546	4.3426	4.3229	4.3637	0.4807	0.4551	0.5017	4.8234	4.8043	4.8443	8,442	3669	OK
	5837	-0.12	34.594	4.3288	4.3074	4.3463	0.4786	0.4539	0.4953	4.8074	4.7788	4.8335	8,420	3669	OK
	5837.5	-0.0477	39.5666	4.3381	4.3088	4.3602	0.4816	0.457	0.4982	4.8197	4.7899	4.8574	8,478	3669	OK
	5838	-0.1663	44.7699	4.3264	4.2994	4.3481	0.4835	0.4571	0.4986	4.8099	4.7765	4.8416	8,480	3669	OK
	5838.5	0.51	46.2263	4.3318	4.3083	4.3468	0.4832	0.4569	0.4988	4.815	4.7822	4.8416	8,476	3669	OK
	5839	-0.4924	42.6922	4.3335	4.3177	4.3508	0.4809	0.4535	0.4963	4.8144	4.7868	4.8426	8,413	3669	OK
	5839.5	-0.0243	41.0406	4.329	4.307	4.3433	0.481	0.4557	0.502	4.81	4.781	4.8347	8,454	3669	OK
	5840	0.0057	41.5023	4.3349	4.3072	4.3567	0.4823	0.4554	0.5012	4.8172	4.7834	4.8376	8,448	3669	OK
	5840.5	0.2218	40.8629	4.3252	4.304	4.3451	0.4853	0.4609	0.5082	4.8106	4.7817	4.8257	8,550	3669	OK
	5841	-0.062	40.5078	4.3304	4.3019	4.3566	0.4846	0.4573	0.5089	4.815	4.7745	4.8366	8,483	3669	OK
	5841.5	-0.0125	34.2743	4.3213	4.2955	4.3553	0.4848	0.4577	0.5093	4.806	4.7711	4.8294	8,491	3669	OK
	5842	-0.0849	34.0082	4.3238	4.2936	4.3514	0.4848	0.4604	0.5064	4.8086	4.7683	4.8276	8,541	3669	OK
	5842.5	0.069	32.1789	4.3351	4.3061	4.375	0.4849	0.458	0.5084	4.82	4.7794	4.8475	8,496	3669	OK
	5843	0.0288	33.8659	4.3257	4.3014	4.3555	0.4845	0.4591	0.5069	4.8102	4.7741	4.8304	8,517	3669	OK
	5843.5	-0.145	33.8125	4.3308	4.307	4.3594	0.4837	0.458	0.5053	4.8145	4.7776	4.8336	8,496	3669	OK
	5844	0.1434	35.2865	4.3266	4.3112	4.3459	0.4849	0.458	0.509	4.8116	4.7838	4.8373	8,496	3669	OK
	5844.5	-0.0038	36.6362	4.3286	4.3089	4.3573	0.4858	0.4611	0.5098	4.8144	4.7834	4.8379	8,554	3669	OK
	5845	0.2703	36.6362	4.3323	4.3143	4.3571	0.4848	0.4581	0.5124	4.8171	4.7848	4.8382	8,498	3669	OK
	5845.5	-0.2912	38.9449	4.3257	4.3031	4.3467	0.4843	0.4613	0.5115	4.81	4.7785	4.837	8,557	3669	OK
	5846	-0.0274	43.2603	4.3332	4.3081	4.3755	0.4843	0.4604	0.5102	4.8175	4.78	4.8407	8,541	3669	OK
	5846.5	-0.2832	43.6689	4.3258	4.2978	4.3636	0.4858	0.4627	0.5144	4.8116	4.7718	4.8369	8,583	3669	OK
	5847	0.5083	43.4024	4.3265	4.3057	4.3558	0.4876	0.4611	0.5258	4.814	4.7893	4.8403	8,554	3669	OK
	5847.5	0.0613	41.6443	4.3235	4.3027	4.352	0.4878	0.4641	0.5177	4.8113	4.7861	4.8371	8,609	3669	OK
	5848	-0.296	45.0184	4.3279	4.3087	4.3596	0.4873	0.4632	0.5188	4.8152	4.7826	4.8402	8,593	3669	OK
	5848.5	-0.0349	45.9773	4.3211	4.3029	4.3568	0.4857	0.4636	0.5161	4.8068	4.78	4.8292	8,600	3669	OK
	5849	0.4424	45.6223	4.3294	4.3085	4.3678	0.4859	0.4671	0.5112	4.8153	4.781	4.8449	8,665	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5849.5	-0.3258	46.1551	4.3286	4.306	4.3669	0.4836	0.4662	0.5065	4.8121	4.7852	4.8374	8,648	3669	OK
	5850	-0.0266	43.4382	4.3282	4.3073	4.3686	0.4834	0.4682	0.5087	4.8116	4.7835	4.8428	8,685	3669	OK
	5850.5	-0.0165	42.5501	4.3292	4.3037	4.367	0.4839	0.4683	0.5076	4.813	4.7815	4.844	8,687	3669	OK
	5851	-0.08	40.7921	4.3302	4.3065	4.3702	0.483	0.4643	0.5138	4.8131	4.78	4.8484	8,613	3669	OK
	5851.5	0.2879	42.4611	4.3258	4.3052	4.3621	0.4834	0.4655	0.5167	4.8092	4.7793	4.8444	8,635	3669	OK
	5852	0.02	41.9461	4.3312	4.3126	4.3632	0.4832	0.4652	0.5147	4.8144	4.7893	4.8409	8,630	3669	OK
	5852.5	-0.2064	41.5732	4.3351	4.3183	4.3676	0.482	0.4654	0.5071	4.8171	4.7929	4.8446	8,634	3669	OK
	5853	0.6923	40.7031	4.3312	4.3049	4.36	0.481	0.4629	0.5046	4.8122	4.7904	4.8364	8,587	3669	OK
	5853.5	-1.2929	42.3015	4.3226	4.2999	4.3559	0.48	0.463	0.5047	4.8026	4.7801	4.8295	8,589	3669	OK
	5854	0.7345	42.3013	4.3355	4.3211	4.3636	0.4804	0.4636	0.5076	4.8159	4.7971	4.8413	8,600	3669	OK
	5854.5	-0.0409	42.3013	4.3267	4.3085	4.3599	0.4777	0.3423	0.5197	4.8044	4.6545	4.8424	6,350	3669	OK
	5855	-0.4952	41.9285	4.3353	4.3181	4.3636	0.4812	0.462	0.5129	4.8164	4.7946	4.8474	8,570	3669	OK
	5855.5	0.9471	41.6622	4.333	4.3198	4.3487	0.4795	0.4615	0.5045	4.8125	4.8	4.8346	8,561	3669	OK
	5856	-0.5698	41.1116	4.3339	4.3175	4.3515	0.4769	0.4594	0.5016	4.8108	4.7949	4.835	8,522	3669	OK
	5856.5	-0.1773	41.8041	4.3372	4.3195	4.3615	0.4782	0.4589	0.5033	4.8155	4.7937	4.8388	8,513	3669	OK
	5857	0.429	42.6033	4.3313	4.317	4.3558	0.4783	0.4601	0.4993	4.8096	4.7943	4.8351	8,535	3669	OK
	5857.5	-0.4217	45.267	4.3269	4.3116	4.352	0.4773	0.3401	0.508	4.8041	4.6566	4.8272	6,309	3669	OK
	5858	0.3228	45.9064	4.332	4.3169	4.3576	0.48	0.4556	0.515	4.812	4.7978	4.8379	8,452	3669	OK
	5858.5	-0.1055	47.3271	4.3272	4.3038	4.3565	0.4813	0.4576	0.5135	4.8085	4.7888	4.8355	8,489	3669	OK
	5859	0.2785	46.3326	4.3322	4.3142	4.3508	0.4808	0.4578	0.506	4.813	4.7919	4.8362	8,493	3669	OK
	5859.5	-0.2199	48.89	4.3325	4.3119	4.3566	0.4782	0.4545	0.5022	4.8107	4.7888	4.8411	8,431	3669	OK
	5860	-0.1523	49.9557	4.3367	4.3242	4.3528	0.4789	0.456	0.4975	4.8156	4.7984	4.8354	8,459	3669	OK
	5860.5	-0.1522	48.5172	4.3345	4.3197	4.3497	0.4776	0.4561	0.5004	4.8121	4.7892	4.8305	8,461	3669	OK
	5861	0.2126	44.2727	4.3345	4.3197	4.3471	0.4793	0.4567	0.5027	4.8139	4.7936	4.8323	8,472	3669	OK
	5861.5	0.1221	41.9462	4.3279	4.3127	4.3523	0.4786	0.4542	0.4963	4.8064	4.7875	4.8365	8,426	3669	OK
	5862	-0.0888	42.9584	4.3386	4.3238	4.3629	0.4794	0.4542	0.4987	4.818	4.794	4.8468	8,426	3669	OK
	5862.5	-0.2643	44.3259	4.3371	4.3257	4.3571	0.4794	0.4584	0.5016	4.8164	4.7969	4.8438	8,504	3669	OK
	5863	0.3248	46.1196	4.3285	4.3147	4.3457	0.4791	0.4544	0.4982	4.8076	4.7857	4.8335	8,429	3669	OK
	5863.5	0.1507	47.5048	4.3389	4.3249	4.3594	0.478	0.4558	0.4982	4.8169	4.7941	4.8417	8,455	3669	OK
	5864	-0.4605	46.386	4.331	4.3143	4.3491	0.4789	0.457	0.4987	4.8098	4.7844	4.8294	8,478	3669	OK
	5864.5	0.3641	43.1892	4.3333	4.3137	4.3615	0.481	0.459	0.4988	4.8142	4.7852	4.8436	8,515	3669	OK
	5865	0.2492	40.1527	4.3266	4.3046	4.3466	0.4793	0.4558	0.4962	4.8059	4.7744	4.8249	8,455	3669	OK
	5865.5	0.4991	42.5679	4.3372	4.3102	4.3581	0.4771	0.4551	0.4916	4.8143	4.7781	4.8399	8,442	3669	OK
	5866	-1.0527	44.2905	4.3354	4.3151	4.3548	0.4776	0.4548	0.4928	4.813	4.7837	4.8359	8,437	3669	OK
	5866.5	-0.0253	42.923	4.3401	4.3157	4.359	0.4743	0.4513	0.493	4.8144	4.7803	4.8319	8,372	3669	OK
	5867	-0.0969	41.9461	4.3409	4.3142	4.3663	0.4764	0.4571	0.4918	4.8173	4.7793	4.8437	8,480	3669	OK
	5867.5	0.4819	43.5444	4.3333	4.309	4.3568	0.4785	0.4567	0.4946	4.8118	4.7783	4.8375	8,472	3669	OK
	5868	-0.3764	46.3858	4.3374	4.3065	4.3592	0.4767	0.4568	0.4923	4.8141	4.774	4.8341	8,474	3669	OK
	5868.5	0.3817	45.427	4.3296	4.3037	4.3491	0.4772	0.4579	0.4945	4.8068	4.7722	4.8299	8,494	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5869	0.1194	41.0407	4.335	4.3144	4.3478	0.4768	0.4562	0.4939	4.8118	4.7817	4.8352	8,463	3669	OK
	5869.5	0.0349	41.6445	4.3386	4.3179	4.3528	0.4765	0.4573	0.4974	4.815	4.7849	4.8399	8,483	3669	OK
	5870	-0.4448	40.5256	4.3367	4.3138	4.3586	0.4753	0.4589	0.4937	4.812	4.7828	4.8344	8,513	3669	OK
	5870.5	0.3155	45.3203	4.3393	4.3178	4.358	0.4725	0.4581	0.4881	4.8117	4.7874	4.8293	8,498	3669	OK
	5871	-0.1304	44.3615	4.3364	4.3113	4.3559	0.4722	0.4593	0.4915	4.8086	4.7807	4.835	8,520	3669	OK
	5871.5	0.312	44.5744	4.3353	4.3132	4.3545	0.4728	0.4578	0.4931	4.8081	4.7803	4.8331	8,493	3669	OK
	5872	1.7945	40.8096	4.3344	4.3102	4.355	0.4747	0.4594	0.4915	4.8091	4.7819	4.8351	8,522	3669	OK
	5872.5	-4.3884	36.725	4.3414	4.3209	4.3585	0.477	0.4572	0.4994	4.8184	4.7929	4.8474	8,481	3669	OK
	5873	-1.3834	38.2701	4.3907	4.3716	4.4183	0.4704	0.4523	0.4965	4.8611	4.8331	4.8957	8,390	3669	OK
	5873.5	7.4958	38.2701	4.3827	4.3082	4.5852	0.3952	0.3181	0.4698	4.7679	4.6407	4.8799	5,901	3669	OK
	5874	-5.3497	43.2426	4.3284	4.2818	4.3729	0.4828	0.4413	0.5206	4.8111	4.7787	4.8386	8,186	3669	OK
	5874.5	1.6273	43.0827	4.33	4.275	4.3794	0.483	0.4579	0.5227	4.813	4.7802	4.8467	8,494	3669	OK
	5875	0.3277	47.2027	4.3263	4.275	4.3733	0.4825	0.4575	0.526	4.8088	4.7817	4.8384	8,487	3669	OK
	5875.5	-0.5319	48.2328	4.3246	4.269	4.3718	0.4794	0.4559	0.5116	4.8041	4.7675	4.831	8,457	3669	OK
	5876	-1.0552	50.7544	4.327	4.2623	4.3788	0.481	0.454	0.5235	4.808	4.7749	4.8411	8,422	3669	OK
	5876.5	0.8795	51.1098	4.3288	4.285	4.3769	0.4824	0.4481	0.5222	4.8112	4.788	4.8503	8,313	3669	OK
	5877	0.3283	53.6668	4.3288	4.2768	4.3731	0.4818	0.45	0.5208	4.8106	4.7861	4.8431	8,348	3669	OK
	5877.5	-0.1754	51.3584	4.3262	4.2832	4.371	0.4813	0.344	0.5108	4.8075	4.6307	4.8409	6,381	3669	OK
	5878	0.1209	50.3994	4.334	4.2956	4.3764	0.4824	0.4599	0.5126	4.8164	4.787	4.844	8,531	3669	OK
	5878.5	0.3476	45.9243	4.3341	4.2931	4.3815	0.4827	0.4649	0.5079	4.8168	4.7886	4.8531	8,624	3669	OK
	5879	-0.6252	49.2275	4.3301	4.2881	4.3701	0.4848	0.4637	0.515	4.8149	4.7957	4.8403	8,602	3669	OK
	5879.5	0.6447	48.7658	4.3274	4.2781	4.3724	0.4851	0.4605	0.5137	4.8125	4.7877	4.8418	8,543	3669	OK
	5880	-0.3626	46.2083	4.3298	4.2764	4.3769	0.4834	0.4617	0.5151	4.8132	4.7855	4.8444	8,565	3669	OK
	5880.5	-0.0593	42.1948	4.3285	4.2755	4.3758	0.483	0.4595	0.5131	4.8114	4.7837	4.8451	8,524	3669	OK
	5881	-0.3727	39.3001	4.3318	4.2802	4.382	0.4812	0.45	0.5188	4.813	4.7822	4.8531	8,348	3669	OK
	5881.5	0.8464	40.9697	4.3302	4.27	4.3801	0.4803	0.451	0.5142	4.8105	4.7724	4.8509	8,366	3669	OK
	5882	-0.5702	43.5448	4.3328	4.2757	4.3851	0.4802	0.4582	0.5128	4.8131	4.7744	4.8468	8,500	3669	OK
	5882.5	0.1738	45.3738	4.3338	4.2789	4.3814	0.4804	0.4549	0.5111	4.8142	4.7798	4.8479	8,439	3669	OK
	5883	-0.2676	46.7411	4.3325	4.2776	4.3819	0.4817	0.457	0.5131	4.8143	4.7824	4.8498	8,478	3669	OK
	5883.5	-0.1691	45.1427	4.3245	4.2722	4.3731	0.4832	0.4494	0.5159	4.8076	4.7731	4.8478	8,337	3669	OK
	5884	0.4127	43.8998	4.3242	4.2761	4.3711	0.4843	0.4491	0.5235	4.8085	4.7732	4.8423	8,331	3669	OK
	5884.5	-0.0193	45.0187	4.3291	4.2763	4.3743	0.4838	0.4503	0.5226	4.8129	4.7722	4.8487	8,353	3669	OK
	5885	-0.1045	45.3383	4.3231	4.2722	4.378	0.4845	0.4526	0.5283	4.8075	4.7634	4.8509	8,396	3669	OK
	5885.5	0.2964	45.1607	4.3374	4.281	4.3822	0.483	0.4572	0.5203	4.8204	4.7892	4.8501	8,481	3669	OK
	5886	-0.2425	47.2384	4.3233	4.2619	4.373	0.484	0.4533	0.531	4.8073	4.7578	4.8463	8,409	3669	OK
	5886.5	0.3508	46.6524	4.321	4.267	4.3656	0.4829	0.4551	0.5287	4.8039	4.76	4.8394	8,442	3669	OK
	5887	-0.5087	45.7645	4.3376	4.2877	4.3851	0.4788	0.4533	0.5227	4.8164	4.7785	4.8507	8,409	3669	OK
	5887.5	0.3882	45.6399	4.3325	4.286	4.3841	0.4797	0.4561	0.5265	4.8122	4.772	4.8433	8,461	3669	OK
	5888	-0.1777	45.7465	4.3357	4.2822	4.3863	0.4782	0.4534	0.5167	4.8139	4.7729	4.8493	8,411	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5888.5	0.2434	48.7834	4.3349	4.2858	4.3826	0.4786	0.4512	0.5242	4.8134	4.779	4.8492	8,370	3669	OK
	5889	-0.334	43.8111	4.3309	4.2684	4.3891	0.4793	0.4506	0.5275	4.8102	4.7641	4.8543	8,359	3669	OK
	5889.5	0.0866	44.4504	4.3278	4.2676	4.3807	0.4791	0.4499	0.5238	4.8069	4.7641	4.8434	8,346	3669	OK
	5890	-0.0345	44.2549	4.3343	4.2752	4.383	0.4781	0.4464	0.5221	4.8125	4.7735	4.8477	8,281	3669	OK
	5890.5	-0.4794	44.3969	4.3365	4.2839	4.3918	0.4763	0.4462	0.5177	4.8128	4.7811	4.8551	8,277	3669	OK
	5891	0.4085	42.7631	4.3392	4.2855	4.387	0.4764	0.4504	0.5162	4.8155	4.7725	4.8443	8,355	3669	OK
	5891.5	0.2785	42.7986	4.3372	4.28	4.3932	0.4751	0.4471	0.5066	4.8123	4.7683	4.8548	8,294	3669	OK
	5892	-0.0175	42.4789	4.341	4.281	4.3923	0.4766	0.4543	0.5111	4.8176	4.774	4.8525	8,428	3669	OK
	5892.5	-0.189	41.8751	4.3375	4.2832	4.3954	0.4781	0.4543	0.5126	4.8156	4.7717	4.8528	8,428	3669	OK
	5893	0.0666	37.7551	4.3395	4.2888	4.3922	0.4774	0.4575	0.5101	4.8169	4.786	4.854	8,487	3669	OK
	5893.5	0.1966	39.6731	4.3332	4.2752	4.382	0.4774	0.4563	0.5097	4.8106	4.7777	4.8441	8,465	3669	OK
	5894	-0.0439	38.5011	4.3331	4.2793	4.3819	0.4781	0.4582	0.5084	4.8112	4.775	4.849	8,500	3669	OK
	5894.5	-0.6187	40.5435	4.3333	4.2743	4.3834	0.4776	0.459	0.5057	4.8109	4.7754	4.8478	8,515	3669	OK
	5895	0.5711	37.1871	4.3374	4.2916	4.3844	0.4759	0.4521	0.5017	4.8133	4.7833	4.8451	8,387	3669	OK
	5895.5	-0.8287	37.0093	4.3327	4.2761	4.389	0.4748	0.4522	0.4994	4.8075	4.7719	4.8458	8,389	3669	OK
	5896	0.7979	37.3289	4.3408	4.2869	4.3907	0.4759	0.451	0.5076	4.8167	4.7832	4.8487	8,366	3669	OK
	5896.5	-0.5268	42.3191	4.3433	4.2899	4.3909	0.4759	0.4552	0.5027	4.8192	4.7918	4.8531	8,444	3669	OK
	5897	0.5096	43.8288	4.3346	4.2794	4.3929	0.4764	0.4548	0.5094	4.811	4.7752	4.8481	8,437	3669	OK
	5897.5	0.0076	45.3739	4.3381	4.2831	4.3949	0.4767	0.4542	0.5014	4.8148	4.7833	4.8548	8,426	3669	OK
	5898	-0.6882	43.1008	4.3388	4.2831	4.4029	0.4755	0.4495	0.5038	4.8143	4.7734	4.8668	8,339	3669	OK
	5898.5	0.649	44.6991	4.3395	4.2887	4.3993	0.475	0.4559	0.503	4.8145	4.7757	4.8588	8,457	3669	OK
	5899	-0.1423	42.3904	4.3332	4.2812	4.394	0.4747	0.455	0.5024	4.8079	4.7655	4.8602	8,441	3669	OK
	5899.5	0.044	41.1117	4.3349	4.2744	4.4052	0.4757	0.4527	0.5034	4.8106	4.764	4.8688	8,398	3669	OK
	5900	-0.0817	37.116	4.3362	4.2799	4.4063	0.4769	0.4561	0.5019	4.813	4.7709	4.8699	8,461	3669	OK
	5900.5	-0.062	38.5188	4.3329	4.2794	4.4005	0.4773	0.4549	0.5066	4.8102	4.7666	4.8681	8,439	3669	OK
	5901	0.3692	38.8741	4.3338	4.2753	4.4061	0.4775	0.4559	0.5036	4.8113	4.7674	4.8682	8,457	3669	OK
	5901.5	-0.2176	43.8289	4.3362	4.2816	4.4057	0.4743	0.4493	0.504	4.8104	4.77	4.8621	8,335	3669	OK
	5902	0.0071	46.8655	4.3354	4.2831	4.4021	0.4763	0.4548	0.5068	4.8117	4.764	4.8695	8,437	3669	OK
	5902.5	-0.1065	50.1864	4.3382	4.2892	4.4039	0.4753	0.4507	0.5004	4.8135	4.7702	4.8685	8,361	3669	OK
	5903	-0.0477	48.2507	4.3401	4.2931	4.401	0.4759	0.4545	0.4999	4.816	4.7724	4.8626	8,431	3669	OK
	5903.5	0.1833	45.6934	4.3315	4.2827	4.3918	0.4763	0.4506	0.5076	4.8078	4.7599	4.8537	8,359	3669	OK
	5904	-0.1568	43.296	4.3374	4.2894	4.3981	0.4772	0.4546	0.5024	4.8146	4.7728	4.8609	8,433	3669	OK
	5904.5	-0.0287	42.0527	4.336	4.2854	4.3957	0.4776	0.454	0.5036	4.8136	4.7735	4.8632	8,422	3669	OK
	5905	0.2644	40.7741	4.3298	4.2757	4.3856	0.4779	0.4511	0.5097	4.8077	4.7721	4.8513	8,368	3669	OK
	5905.5	-0.2685	43.2248	4.3346	4.2811	4.3853	0.4772	0.4531	0.5084	4.8118	4.7791	4.8533	8,405	3669	OK
	5906	0.218	46.8831	4.3285	4.2822	4.3774	0.4802	0.4569	0.5264	4.8087	4.77	4.8487	8,476	3669	OK
	5906.5	0.2046	48.7657	4.3369	4.2913	4.3836	0.477	0.4554	0.5144	4.8139	4.7807	4.8465	8,448	3669	OK
	5907	-0.0661	49.5114	4.3297	4.284	4.3728	0.4754	0.456	0.5084	4.8051	4.7742	4.8374	8,459	3669	OK
	5907.5	-0.3826	50.6303	4.3352	4.2875	4.386	0.4753	0.4557	0.515	4.8106	4.7773	4.8441	8,454	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5908	0.4137	55.4249	4.3416	4.2934	4.3816	0.4732	0.4514	0.5124	4.8148	4.7843	4.8372	8,374	3669	OK
	5908.5	-0.2163	56.2245	4.3384	4.2842	4.3834	0.4712	0.4482	0.507	4.8096	4.7746	4.8365	8,314	3669	OK
	5909	-0.0496	53.7558	4.3409	4.2885	4.3859	0.4726	0.4493	0.5085	4.8135	4.7775	4.8426	8,335	3669	OK
	5909.5	0.0117	49.1563	4.3387	4.2896	4.3749	0.4722	0.451	0.5095	4.8109	4.7843	4.8337	8,366	3669	OK
	5910	0.2009	49.0319	4.3373	4.2892	4.3783	0.473	0.4503	0.5081	4.8103	4.7808	4.8307	8,353	3669	OK
	5910.5	-0.4794	48.7834	4.3383	4.2943	4.3733	0.4729	0.4493	0.5085	4.8112	4.79	4.8273	8,335	3669	OK
	5911	0.0881	49.6537	4.3364	4.2949	4.3781	0.4746	0.4534	0.5106	4.811	4.7814	4.8383	8,411	3669	OK
	5911.5	1.1916	48.0197	4.337	4.2872	4.3799	0.4751	0.4511	0.5065	4.8121	4.7821	4.8379	8,368	3669	OK
	5912	-0.4252	46.1374	4.338	4.2888	4.3812	0.4737	0.4507	0.5013	4.8117	4.7714	4.8375	8,361	3669	OK
	5912.5	-2.5718	43.8287	4.3362	4.2935	4.3742	0.4643	0.3411	0.5095	4.8005	4.6563	4.8374	6,328	3669	OK
	5913	-0.6927	41.023	4.3353	4.2875	4.376	0.4535	0.3238	0.5018	4.7891	4.6329	4.8245	6,007	3669	OK
	5913.5	8.0135	46.2617	4.4048	4.3094	4.5433	0.4111	0.3207	0.4567	4.8084	4.69	4.9202	5,949	3669	OK
	5914	-7.4767	48.4992	4.3402	4.2966	4.3843	0.4698	0.4446	0.4961	4.81	4.7797	4.8422	8,248	3669	OK
	5914.5	2.3693	49.3871	4.3377	4.297	4.3785	0.4728	0.4532	0.4975	4.8105	4.7729	4.8407	8,407	3669	OK
	5915	0.3017	48.588	4.3445	4.3042	4.3816	0.4723	0.4532	0.4945	4.8168	4.7837	4.8502	8,407	3669	OK
	5915.5	-0.7483	48.4815	4.354	4.3044	4.4046	0.4685	0.4471	0.4929	4.8225	4.7888	4.8735	8,294	3669	OK
	5916	0.1646	47.6825	4.3424	4.2883	4.3928	0.4718	0.4442	0.4961	4.8142	4.7805	4.8402	8,240	3669	OK
	5916.5	-0.0182	45.3736	4.34	4.3031	4.3827	0.4721	0.4464	0.4956	4.8122	4.7878	4.8331	8,281	3669	OK
	5917	0.2633	45.0008	4.3416	4.3047	4.3765	0.4715	0.4447	0.4929	4.8131	4.7934	4.8391	8,250	3669	OK
	5917.5	-0.1694	44.9118	4.3397	4.3113	4.368	0.4715	0.4486	0.4921	4.8112	4.7927	4.8312	8,322	3669	OK
	5918	0.253	46.1019	4.3362	4.2987	4.3686	0.4734	0.4563	0.4906	4.8096	4.7854	4.8359	8,465	3669	OK
	5918.5	-0.13	45.942	4.3413	4.3077	4.3713	0.4714	0.4533	0.4887	4.8127	4.7946	4.8316	8,409	3669	OK
	5919	-0.1388	44.5925	4.3351	4.2967	4.3746	0.4756	0.4518	0.4991	4.8108	4.7884	4.833	8,381	3669	OK
	5919.5	-0.1705	43.0473	4.333	4.2963	4.375	0.4751	0.4495	0.496	4.8081	4.7802	4.8354	8,339	3669	OK
	5920	-0.3831	41.2893	4.3411	4.3066	4.3765	0.4746	0.4478	0.5018	4.8157	4.7872	4.8416	8,307	3669	OK
	5920.5	0.644	45.9241	4.3438	4.3071	4.3846	0.4736	0.449	0.498	4.8174	4.79	4.8429	8,329	3669	OK
	5921	-0.0841	46.2791	4.341	4.3003	4.3869	0.4734	0.4482	0.5021	4.8143	4.7827	4.8463	8,314	3669	OK
	5921.5	0.073	47.8773	4.3431	4.3004	4.3827	0.4731	0.4456	0.5085	4.8162	4.7845	4.8396	8,266	3669	OK
	5922	-0.27	45.4801	4.3307	4.2943	4.3714	0.4797	0.4571	0.5093	4.8103	4.7759	4.8467	8,480	3669	OK
	5922.5	0.2254	45.711	4.3357	4.2884	4.3812	0.4792	0.4594	0.5106	4.8149	4.7668	4.8426	8,522	3669	OK
	5923	0.0462	44.8054	4.3328	4.2972	4.3666	0.4787	0.4589	0.5088	4.8115	4.7781	4.8388	8,513	3669	OK
	5923.5	-0.1633	44.6455	4.3257	4.2932	4.3633	0.4784	0.4528	0.5134	4.8041	4.7746	4.831	8,400	3669	OK
	5924	0.4137	42.2481	4.334	4.2992	4.3721	0.4768	0.4495	0.5067	4.8108	4.7819	4.8465	8,339	3669	OK
	5924.5	-0.6107	40.8274	4.3383	4.2916	4.3835	0.4745	0.4474	0.5023	4.8128	4.7751	4.8513	8,300	3669	OK
	5925	0.2329	38.43	4.3384	4.2941	4.3825	0.4743	0.4401	0.5037	4.8128	4.7772	4.8517	8,164	3669	OK
	5925.5	0.0096	39.1758	4.3405	4.2981	4.3917	0.4738	0.4407	0.5019	4.8143	4.7794	4.8496	8,175	3669	OK
	5926	-0.0615	43.2604	4.3446	4.3044	4.4037	0.4736	0.4364	0.5026	4.8182	4.792	4.855	8,096	3669	OK
	5926.5	0.3993	48.8367	4.338	4.297	4.3817	0.4729	0.4363	0.5016	4.8109	4.7811	4.8391	8,094	3669	OK
	5927	-0.3485	52.0865	4.3391	4.3012	4.3797	0.4716	0.4442	0.4973	4.8107	4.7869	4.8361	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5927.5	0.2375	50.8434	4.3401	4.2999	4.3786	0.4723	0.4448	0.4964	4.8124	4.7908	4.8358	8,251	3669	OK
	5928	-0.265	48.3039	4.3378	4.2999	4.3716	0.4719	0.4506	0.4959	4.8096	4.788	4.8286	8,359	3669	OK
	5928.5	-0.2059	45.7643	4.3429	4.3024	4.3792	0.4712	0.4491	0.4953	4.8141	4.79	4.8343	8,331	3669	OK
	5929	0.6377	39.3355	4.3444	4.309	4.3795	0.4728	0.4515	0.4923	4.8172	4.7938	4.8384	8,376	3669	OK
	5929.5	-0.3137	41.52	4.342	4.3088	4.3741	0.4727	0.4482	0.4941	4.8147	4.7943	4.8349	8,314	3669	OK
	5930	-0.2493	43.8997	4.3401	4.3005	4.3772	0.4718	0.4467	0.4944	4.8119	4.783	4.835	8,287	3669	OK
	5930.5	-0.051	50.6124	4.339	4.3019	4.3736	0.4744	0.4511	0.4958	4.8135	4.7896	4.8408	8,368	3669	OK
	5931	0.5286	48.3036	4.3377	4.31	4.3675	0.4758	0.4514	0.4935	4.8135	4.7922	4.8322	8,374	3669	OK
	5931.5	-0.0657	45.9242	4.3405	4.3062	4.3703	0.4745	0.4494	0.4973	4.815	4.7879	4.8351	8,337	3669	OK
	5932	-0.4474	43.2072	4.3405	4.3055	4.3717	0.4725	0.452	0.4956	4.8131	4.7837	4.8335	8,385	3669	OK
	5932.5	0.329	43.9708	4.3434	4.3141	4.3694	0.474	0.4547	0.4961	4.8175	4.7968	4.8326	8,435	3669	OK
	5933	0.4263	43.2604	4.3414	4.3107	4.3707	0.4722	0.4534	0.4919	4.8136	4.7925	4.8307	8,411	3669	OK
	5933.5	-1.0268	44.2192	4.3425	4.3056	4.3742	0.4707	0.4515	0.4919	4.8132	4.7879	4.8296	8,376	3669	OK
	5934	0.2387	41.6798	4.3435	4.3125	4.3755	0.4728	0.4514	0.4927	4.8162	4.7964	4.8394	8,374	3669	OK
	5934.5	0.4047	42.8518	4.3403	4.3032	4.3734	0.4739	0.4524	0.4995	4.8142	4.7942	4.8385	8,392	3669	OK
	5935	-0.2514	40.2414	4.3404	4.3041	4.3769	0.4745	0.4474	0.5007	4.8149	4.7866	4.8419	8,300	3669	OK
	5935.5	0.241	40.0637	4.3369	4.3034	4.365	0.4738	0.4477	0.4939	4.8106	4.7874	4.8328	8,305	3669	OK
	5936	-0.1825	41.1828	4.3386	4.3059	4.3736	0.4727	0.4517	0.5019	4.8112	4.7854	4.83	8,379	3669	OK
	5936.5	-0.082	44.5569	4.339	4.3061	4.3676	0.4739	0.4515	0.4996	4.8129	4.7844	4.833	8,376	3669	OK
	5937	0.2677	47.1143	4.3355	4.302	4.3654	0.4741	0.4559	0.502	4.8096	4.7875	4.8305	8,457	3669	OK
	5937.5	-0.5315	44.8233	4.3425	4.3115	4.3724	0.4702	0.4518	0.4921	4.8127	4.7882	4.8368	8,381	3669	OK
	5938	0.348	45.1784	4.3422	4.3001	4.3848	0.4753	0.4543	0.5056	4.8175	4.7873	4.8429	8,428	3669	OK
	5938.5	0.0831	44.6989	4.3403	4.2937	4.3839	0.4763	0.4479	0.5088	4.8166	4.7859	4.8444	8,309	3669	OK
	5939	0.6052	43.7931	4.3357	4.2976	4.3725	0.4754	0.4463	0.5014	4.8111	4.7892	4.8345	8,279	3669	OK
	5939.5	-0.7319	43.438	4.3356	4.3009	4.3783	0.4692	0.4483	0.4908	4.8049	4.7791	4.8368	8,316	3669	OK
	5940	0.0314	44.397	4.3447	4.3013	4.3811	0.4716	0.4481	0.4938	4.8162	4.7886	4.8404	8,313	3669	OK
	5940.5	0.2124	46.3683	4.3391	4.2984	4.373	0.4753	0.4552	0.5014	4.8143	4.7816	4.8373	8,444	3669	OK
	5941	-0.0178	43.8464	4.3362	4.2959	4.3779	0.4756	0.4519	0.524	4.8118	4.7653	4.8459	8,383	3669	OK
	5941.5	-0.6545	40.0993	4.3408	4.3001	4.376	0.4743	0.4536	0.5002	4.8152	4.7884	4.8409	8,415	3669	OK
	5942	0.6052	38.7674	4.3392	4.2986	4.3806	0.4745	0.4465	0.5003	4.8137	4.7925	4.8473	8,283	3669	OK
	5942.5	0.3683	39.8684	4.3379	4.3028	4.3666	0.4761	0.451	0.5076	4.814	4.7929	4.8394	8,366	3669	OK
	5943	-0.5245	40.8984	4.3363	4.291	4.3692	0.4733	0.4505	0.497	4.8096	4.7809	4.8329	8,357	3669	OK
	5943.5	0.0648	40.8096	4.3421	4.3013	4.3755	0.472	0.4452	0.4972	4.8141	4.7831	4.8399	8,259	3669	OK
	5944	0.4628	39.7086	4.338	4.2974	4.3744	0.475	0.4475	0.5018	4.813	4.7822	4.8442	8,301	3669	OK
	5944.5	-0.3411	40.632	4.3368	4.2931	4.3816	0.4761	0.4505	0.502	4.8129	4.7833	4.8401	8,357	3669	OK
	5945	-0.0465	38.8029	4.3387	4.2985	4.3804	0.4747	0.4523	0.4968	4.8135	4.7911	4.8387	8,390	3669	OK
	5945.5	0.2159	38.128	4.3374	4.302	4.3661	0.4736	0.4502	0.4948	4.811	4.7964	4.8333	8,352	3669	OK
	5946	-0.3807	37.6841	4.3396	4.3037	4.3717	0.4694	0.4502	0.4906	4.8089	4.7843	4.8281	8,352	3669	OK
	5946.5	0.0379	39.3357	4.3431	4.2944	4.379	0.4708	0.4486	0.504	4.8139	4.7828	4.8355	8,322	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5947	-0.3381	42.7277	4.3389	4.2883	4.3806	0.4765	0.4452	0.5156	4.8154	4.7789	4.8401	8,259	3669	OK
	5947.5	0.2313	43.8466	4.3329	4.286	4.365	0.4751	0.4494	0.5086	4.8079	4.7763	4.8303	8,337	3669	OK
	5948	0.2959	48.4639	4.3374	4.3001	4.3673	0.4763	0.4513	0.5035	4.8137	4.7882	4.8334	8,372	3669	OK
	5948.5	-0.1381	48.304	4.3378	4.3021	4.3646	0.4783	0.4579	0.5044	4.8161	4.7973	4.8329	8,494	3669	OK
	5949	0.0211	46.5635	4.334	4.305	4.3568	0.4778	0.4612	0.5006	4.8118	4.7988	4.8239	8,556	3669	OK
	5949.5	-0.0603	39.4955	4.3339	4.3088	4.3543	0.4797	0.4638	0.5048	4.8135	4.798	4.8268	8,604	3669	OK
	5950	0.1014	39.1049	4.3325	4.3083	4.3545	0.4785	0.4632	0.5057	4.811	4.7936	4.8299	8,593	3669	OK
	5950.5	0.2443	41.8042	4.3352	4.3005	4.3629	0.4772	0.4604	0.5065	4.8124	4.7861	4.8324	8,541	3669	OK
	5951	-0.334	48.5169	4.3362	4.3002	4.3671	0.4756	0.4593	0.5003	4.8118	4.7914	4.8315	8,520	3669	OK
	5951.5	0.7128	51.305	4.3407	4.3096	4.3713	0.4735	0.4553	0.5009	4.8142	4.7989	4.829	8,446	3669	OK
	5952	0.4983	47.3626	4.3402	4.3053	4.3766	0.4734	0.4562	0.4996	4.8137	4.7918	4.8377	8,463	3669	OK
	5952.5	-7.156	43.0472	4.3457	4.3149	4.373	0.4693	0.4453	0.4966	4.815	4.7992	4.8373	8,261	3669	OK
	5953	9.7916	38.6608	4.3291	4.2791	4.3927	0.4257	0.3246	0.4834	4.7553	4.6153	4.8513	6,022	3669	OK
	5953.5	-2.4298	40.046	4.3404	4.3115	4.3626	0.4205	0.3198	0.4737	4.7608	4.6378	4.8217	5,933	3669	OK
	5954	-1.3625	42.2836	4.3495	4.3297	4.3676	0.4694	0.455	0.483	4.8189	4.7954	4.8448	8,441	3669	OK
	5954.5	-0.2037	40.8629	4.3543	4.3327	4.3701	0.4667	0.453	0.478	4.821	4.8042	4.8393	8,403	3669	OK
	5955	0.3063	41.822	4.3436	4.3198	4.3632	0.4673	0.4539	0.4802	4.8108	4.7874	4.8264	8,420	3669	OK
	5955.5	-0.4601	41.236	4.3383	4.2957	4.3752	0.4676	0.4548	0.4798	4.8059	4.7655	4.8509	8,437	3669	OK
	5956	0.8007	44.1661	4.3535	4.3346	4.3694	0.4656	0.4513	0.4792	4.8191	4.799	4.839	8,372	3669	OK
	5956.5	-0.646	46.6166	4.3426	4.3305	4.3583	0.4675	0.4564	0.4819	4.8101	4.795	4.8311	8,467	3669	OK
	5957	0.462	43.8461	4.3421	4.3195	4.3528	0.4675	0.455	0.4823	4.8097	4.7851	4.8274	8,441	3669	OK
	5957.5	-0.5213	44.1126	4.3481	4.3297	4.3694	0.4666	0.4577	0.4791	4.8147	4.7958	4.8321	8,491	3669	OK
	5958	0.0163	42.3014	4.355	4.3307	4.3835	0.4647	0.4532	0.4768	4.8197	4.7926	4.8427	8,407	3669	OK
	5958.5	0.7587	45.0718	4.3412	4.315	4.3582	0.4692	0.4586	0.4799	4.8104	4.7824	4.8326	8,507	3669	OK
	5959	-0.7306	43.5267	4.3456	4.332	4.3678	0.467	0.4563	0.4792	4.8126	4.7923	4.8304	8,465	3669	OK
	5959.5	-0.0944	44.2727	4.3456	4.329	4.362	0.4671	0.4562	0.4785	4.8128	4.7954	4.8318	8,463	3669	OK
	5960	0.3374	45.6577	4.34	4.3123	4.3551	0.4675	0.4558	0.477	4.8075	4.7797	4.8216	8,455	3669	OK
	5960.5	-0.1097	47.2029	4.3434	4.3311	4.3561	0.4693	0.4599	0.4775	4.8127	4.7988	4.8272	8,531	3669	OK
	5961	0.091	46.4569	4.3401	4.3243	4.3539	0.4699	0.4596	0.48	4.81	4.7925	4.8262	8,526	3669	OK
	5961.5	-0.1064	43.5802	4.3463	4.3305	4.3661	0.4692	0.4605	0.4768	4.8155	4.8013	4.8351	8,543	3669	OK
	5962	0.1609	41.449	4.3416	4.3225	4.3588	0.47	0.4566	0.4799	4.8116	4.791	4.8266	8,470	3669	OK
	5962.5	-0.2602	44.4856	4.348	4.3282	4.3661	0.4691	0.4558	0.48	4.8171	4.7956	4.835	8,455	3669	OK
	5963	0.4619	47.7533	4.3389	4.325	4.3572	0.4708	0.4575	0.4815	4.8098	4.7883	4.828	8,487	3669	OK
	5963.5	-0.0714	50.8968	4.3447	4.3311	4.3611	0.466	0.4511	0.4769	4.8107	4.7893	4.8282	8,368	3669	OK
	5964	-0.2869	47.7181	4.34	4.3291	4.3561	0.4717	0.4588	0.4826	4.8117	4.7949	4.8266	8,511	3669	OK
	5964.5	0.0668	44.4503	4.3384	4.3245	4.3582	0.4699	0.4582	0.4788	4.8083	4.7878	4.8266	8,500	3669	OK
	5965	-0.114	44.6812	4.345	4.3313	4.3592	0.4697	0.4542	0.4792	4.8147	4.7934	4.8301	8,426	3669	OK
	5965.5	0.2489	47.0609	4.3436	4.3265	4.3657	0.469	0.4546	0.4794	4.8126	4.7923	4.8368	8,433	3669	OK
	5966	-0.2683	48.1976	4.3419	4.3254	4.364	0.4695	0.4569	0.479	4.8114	4.7902	4.8342	8,476	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5966.5	0.0994	46.2084	4.3392	4.322	4.3612	0.4745	0.4636	0.4913	4.8137	4.7945	4.8341	8,600	3669	OK
	5967	0.1532	41.8753	4.3386	4.3188	4.3644	0.4747	0.4623	0.4915	4.8132	4.7942	4.8377	8,576	3669	OK
	5967.5	-0.0434	42.4968	4.3369	4.316	4.3587	0.4744	0.4645	0.4902	4.8113	4.7924	4.8322	8,617	3669	OK
	5968	0.0866	44.1306	4.3389	4.3205	4.3665	0.4737	0.4627	0.4879	4.8126	4.7918	4.8349	8,583	3669	OK
	5968.5	-0.2165	48.9433	4.3371	4.3165	4.3585	0.4725	0.4605	0.4875	4.8096	4.7901	4.8352	8,543	3669	OK
	5969	0.0978	51.6604	4.3443	4.3211	4.3676	0.4705	0.46	0.4824	4.8148	4.7982	4.8433	8,533	3669	OK
	5969.5	-0.0301	52.5483	4.3455	4.323	4.367	0.4698	0.4593	0.4825	4.8152	4.7959	4.8442	8,520	3669	OK
	5970	0.2208	49.991	4.341	4.3151	4.3598	0.4694	0.4605	0.48	4.8104	4.7852	4.8376	8,543	3669	OK
	5970.5	-0.3756	46.1195	4.3467	4.3286	4.3639	0.4698	0.4592	0.4809	4.8165	4.7999	4.8425	8,518	3669	OK
	5971	0.3643	41.2005	4.3408	4.3194	4.3577	0.469	0.4589	0.4839	4.8098	4.7917	4.8304	8,513	3669	OK
	5971.5	-0.3798	41.9639	4.337	4.314	4.3558	0.4697	0.4583	0.4805	4.8067	4.7882	4.8324	8,502	3669	OK
	5972	0.131	43.2782	4.3454	4.3299	4.3646	0.4708	0.4603	0.4801	4.8163	4.7968	4.8405	8,539	3669	OK
	5972.5	0.0998	45.1783	4.3443	4.3209	4.3648	0.4708	0.4619	0.4811	4.8152	4.7958	4.8397	8,569	3669	OK
	5973	-0.2378	44.8944	4.3403	4.3213	4.3567	0.47	0.461	0.4794	4.8103	4.793	4.8326	8,552	3669	OK
	5973.5	0.3844	45.5336	4.3432	4.3295	4.3628	0.4714	0.4634	0.4791	4.8146	4.7961	4.8358	8,596	3669	OK
	5974	-0.2388	42.9941	4.3447	4.3319	4.355	0.4694	0.4623	0.4773	4.8141	4.8044	4.8278	8,576	3669	OK
	5974.5	0.0305	43.4557	4.3457	4.3257	4.3619	0.4694	0.4604	0.4749	4.815	4.7956	4.8341	8,541	3669	OK
	5975	0.1685	39.62	4.3431	4.326	4.3566	0.4694	0.4592	0.4747	4.8124	4.7945	4.828	8,518	3669	OK
	5975.5	-0.1711	43.1363	4.3409	4.3218	4.3676	0.4697	0.4596	0.4766	4.8106	4.7861	4.8345	8,526	3669	OK
	5976	0.0686	42.2481	4.3449	4.3228	4.3683	0.4695	0.4557	0.4777	4.8144	4.7909	4.8396	8,454	3669	OK
	5976.5	-0.2305	43.8462	4.3413	4.3243	4.3628	0.4684	0.4564	0.4784	4.8098	4.7864	4.8362	8,467	3669	OK
	5977	0.076	42.5144	4.3455	4.3245	4.3727	0.4698	0.4589	0.4764	4.8153	4.7961	4.8393	8,513	3669	OK
	5977.5	0.1671	41.9818	4.3432	4.3334	4.355	0.4694	0.4563	0.4766	4.8127	4.8018	4.8258	8,465	3669	OK
	5978	-0.0374	42.1417	4.3365	4.3189	4.3557	0.4704	0.4586	0.4774	4.8069	4.7897	4.8256	8,507	3669	OK
	5978.5	0.091	42.6744	4.3431	4.3205	4.3597	0.4702	0.458	0.4767	4.8134	4.7905	4.8319	8,496	3669	OK
	5979	-0.0272	44.2727	4.3414	4.321	4.3558	0.4714	0.4594	0.479	4.8128	4.7962	4.8266	8,522	3669	OK
	5979.5	0.0306	47.9486	4.3358	4.32	4.3555	0.4715	0.4595	0.4791	4.8072	4.7872	4.8291	8,524	3669	OK
	5980	-0.2035	51.5003	4.341	4.3247	4.3561	0.4703	0.458	0.4782	4.8113	4.794	4.8323	8,496	3669	OK
	5980.5	-0.042	50.7013	4.3447	4.3331	4.3547	0.4686	0.4576	0.4775	4.8133	4.7984	4.8275	8,489	3669	OK
	5981	0.2264	51.6603	4.3414	4.3152	4.3608	0.4696	0.4589	0.4828	4.811	4.7902	4.8353	8,513	3669	OK
	5981.5	-0.1989	50.4174	4.3388	4.3185	4.3585	0.4698	0.4586	0.4828	4.8086	4.7896	4.8377	8,507	3669	OK
	5982	-0.0226	52.6371	4.3388	4.3236	4.3602	0.4687	0.458	0.4799	4.8074	4.7926	4.8313	8,496	3669	OK
	5982.5	-0.0194	48.8012	4.3405	4.3286	4.3516	0.4715	0.4609	0.4849	4.812	4.8003	4.8301	8,550	3669	OK
	5983	0.1455	48.8899	4.3382	4.3247	4.3568	0.476	0.4619	0.4952	4.8142	4.7992	4.8451	8,569	3669	OK
	5983.5	0.1056	49.0676	4.3368	4.3236	4.3562	0.4739	0.4601	0.4889	4.8107	4.7943	4.8369	8,535	3669	OK
	5984	0.1325	50.0266	4.3431	4.3298	4.3575	0.4692	0.4545	0.4789	4.8122	4.7985	4.8293	8,431	3669	OK
	5984.5	-0.4267	51.0031	4.3416	4.3269	4.3564	0.4734	0.4567	0.4913	4.815	4.7965	4.8334	8,472	3669	OK
	5985	0.2062	49.2449	4.3357	4.3146	4.3557	0.4743	0.4598	0.4923	4.81	4.7871	4.8314	8,530	3669	OK
	5985.5	-0.0259	47.9663	4.3407	4.3266	4.358	0.4716	0.4611	0.484	4.8122	4.7983	4.8285	8,554	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	5986	0.0541	45.3914	4.3397	4.3275	4.3519	0.473	0.4634	0.4856	4.8127	4.7965	4.8305	8,596	3669	OK
	5986.5	-0.1195	47.327	4.3389	4.3236	4.3545	0.4724	0.4572	0.4887	4.8113	4.7963	4.8339	8,481	3669	OK
	5987	0.48	53.5605	4.3457	4.3285	4.3602	0.4728	0.455	0.4931	4.8185	4.7932	4.8357	8,441	3669	OK
	5987.5	-0.5404	53.4716	4.3438	4.3292	4.3569	0.4712	0.4494	0.4976	4.815	4.7883	4.842	8,337	3669	OK
	5988	-0.1775	51.376	4.3465	4.3324	4.3644	0.4718	0.4459	0.5029	4.8183	4.7827	4.8463	8,272	3669	OK
	5988.5	0.5897	49.458	4.3394	4.3112	4.361	0.4743	0.4525	0.4996	4.8138	4.7762	4.8388	8,394	3669	OK
	5989	0.0821	48.3928	4.3375	4.3175	4.3593	0.4724	0.4594	0.4866	4.81	4.7893	4.8266	8,522	3669	OK
	5989.5	-0.417	44.8766	4.3458	4.3218	4.3665	0.4697	0.4582	0.4828	4.8154	4.797	4.8299	8,500	3669	OK
	5990	-0.1277	43.2251	4.3439	4.3237	4.3649	0.4668	0.4549	0.4825	4.8107	4.7872	4.8294	8,439	3669	OK
	5990.5	0.1933	44.2193	4.3347	4.308	4.36	0.4738	0.4578	0.494	4.8085	4.7772	4.8311	8,493	3669	OK
	5991	0.0547	48.2329	4.3323	4.3148	4.3579	0.4773	0.4617	0.4996	4.8096	4.7838	4.8275	8,565	3669	OK
	5991.5	1.3087	44.61	4.3372	4.3213	4.3604	0.4749	0.4542	0.4994	4.812	4.781	4.8339	8,426	3669	OK
	5992	-3.3199	43.0829	4.3446	4.3226	4.3701	0.4751	0.4559	0.5012	4.8197	4.7909	4.8385	8,457	3669	OK
	5992.5	-1.2546	40.1882	4.3881	4.3629	4.4021	0.4678	0.4498	0.503	4.8559	4.8206	4.891	8,344	3669	OK
	5993	9.0778	42.9054	4.5159	4.4143	4.6364	0.3835	0.33	0.496	4.8884	4.7527	5.119	6,122	3669	OK
	5993.5	-7.2656	45.9244	4.3401	4.3033	4.3625	0.4711	0.4484	0.4991	4.8113	4.7818	4.832	8,318	3669	OK
	5994	0.4388	48.6415	4.3403	4.3116	4.3619	0.4727	0.448	0.4994	4.813	4.7837	4.8328	8,311	3669	OK
	5994.5	0.8803	48.8369	4.3385	4.3099	4.3608	0.4726	0.4443	0.496	4.811	4.7824	4.8272	8,242	3669	OK
	5995	0.2435	47.3448	4.352	4.2998	4.401	0.4708	0.4486	0.4961	4.8228	4.7767	4.869	8,322	3669	OK
	5995.5	-0.12	46.7057	4.3367	4.0769	4.3739	0.4728	0.3823	0.4965	4.8095	4.4592	4.8362	7,092	3669	OK
	5996	0.002	42.9761	4.3306	4.2917	4.3628	0.4731	0.4531	0.4974	4.8037	4.7774	4.8313	8,405	3669	OK
	5996.5	-0.211	46.173	4.3362	4.2942	4.3711	0.4685	0.4512	0.4888	4.8047	4.7765	4.8273	8,370	3669	OK
	5997	0.0558	47.7001	4.3464	4.3033	4.3804	0.4687	0.4487	0.4891	4.815	4.7854	4.8429	8,324	3669	OK
	5997.5	0.199	54.5905	4.3428	4.3023	4.3792	0.4697	0.4493	0.4912	4.8124	4.7871	4.8472	8,335	3669	OK
	5998	-0.0909	54.6616	4.344	4.3107	4.3752	0.4698	0.4483	0.4939	4.8138	4.7898	4.8393	8,316	3669	OK
	5998.5	-0.2053	53.7735	4.3457	4.3068	4.3809	0.4702	0.4477	0.4953	4.8159	4.7804	4.8447	8,305	3669	OK
	5999	-0.0431	47.9488	4.3403	4.3043	4.3735	0.4723	0.4517	0.4936	4.8126	4.788	4.8391	8,379	3669	OK
	5999.5	0.2774	49.9554	4.3366	4.3034	4.3653	0.475	0.4525	0.499	4.8117	4.7849	4.8371	8,394	3669	OK
	6000	0.0161	51.7313	4.3358	4.3026	4.3756	0.4761	0.4541	0.5016	4.8119	4.7847	4.8507	8,424	3669	OK
	6000.5	0.4683	56.4373	4.334	4.3027	4.3672	0.4787	0.4523	0.5086	4.8127	4.7907	4.8435	8,390	3669	OK
	6001	-1.0076	51.962	4.3311	4.2933	4.3813	0.4763	0.4508	0.5053	4.8074	4.7776	4.8538	8,363	3669	OK
	6001.5	0.6512	54.8035	4.3286	4.2906	4.3713	0.4778	0.4527	0.5107	4.8064	4.7792	4.8494	8,398	3669	OK
	6002	-0.2399	54.8036	4.339	4.3094	4.3804	0.4779	0.4528	0.5096	4.8169	4.7922	4.8505	8,400	3669	OK
	6002.5	-0.0383	53.898	4.3272	4.2899	4.3687	0.4784	0.4499	0.5147	4.8056	4.7695	4.8405	8,346	3669	OK
	6003	-0.0969	52.1575	4.3392	4.3018	4.3769	0.4789	0.4522	0.5178	4.8181	4.7871	4.8558	8,389	3669	OK
	6003.5	0.2238	48.6946	4.3304	4.3026	4.3639	0.4795	0.4516	0.5087	4.8099	4.7798	4.8443	8,378	3669	OK
	6004	-0.036	51.1986	4.3341	4.3041	4.3602	0.481	0.4563	0.5135	4.8151	4.7869	4.8447	8,465	3669	OK
	6004.5	0.0483	48.961	4.331	4.2996	4.3668	0.4779	0.4508	0.5015	4.8089	4.7734	4.8365	8,363	3669	OK
	6005	0.2207	49.3162	4.3361	4.3072	4.3746	0.4797	0.4508	0.5084	4.8158	4.7834	4.852	8,363	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6005.5	-0.517	49.2983	4.3315	4.305	4.3558	0.4784	0.4468	0.5102	4.8099	4.7777	4.8445	8,288	3669	OK
	6006	0.4047	49.7779	4.337	4.3108	4.3622	0.4779	0.447	0.5119	4.8149	4.7894	4.8476	8,292	3669	OK
	6006.5	-0.0941	48.2505	4.3395	4.3139	4.366	0.4765	0.4481	0.5122	4.816	4.7878	4.8566	8,313	3669	OK
	6007	0.1462	47.5404	4.3349	4.2982	4.3772	0.4771	0.4498	0.5113	4.812	4.7859	4.8589	8,344	3669	OK
	6007.5	-0.1855	49.7779	4.3365	4.3117	4.3661	0.4768	0.4507	0.5101	4.8133	4.7811	4.8449	8,361	3669	OK
	6008	-0.0914	54.2531	4.3357	4.311	4.368	0.4763	0.4509	0.5077	4.812	4.7866	4.8474	8,365	3669	OK
	6008.5	-0.0583	55.6737	4.3334	4.314	4.3642	0.4771	0.4524	0.5071	4.8104	4.786	4.8475	8,392	3669	OK
	6009	0.3884	53.5958	4.34	4.3199	4.3712	0.4771	0.4508	0.5024	4.8171	4.7919	4.8568	8,363	3669	OK
	6009.5	-0.3782	51.1808	4.3347	4.3114	4.3649	0.4774	0.4502	0.5071	4.8121	4.7928	4.8463	8,352	3669	OK
	6010	0.0293	47.7713	4.3356	4.31	4.365	0.4777	0.4507	0.5001	4.8133	4.7874	4.8428	8,361	3669	OK
	6010.5	-0.203	43.6158	4.3326	4.3095	4.3657	0.4773	0.4513	0.5019	4.8099	4.7901	4.8425	8,372	3669	OK
	6011	-0.0125	41.3071	4.3397	4.319	4.3646	0.478	0.4533	0.5022	4.8176	4.7985	4.8441	8,409	3669	OK
	6011.5	0.3927	42.4259	4.3295	4.3057	4.3553	0.4829	0.4553	0.5072	4.8124	4.7942	4.8385	8,446	3669	OK
	6012	-0.0192	46.0131	4.3296	4.295	4.3546	0.4828	0.4512	0.5137	4.8124	4.7768	4.8328	8,370	3669	OK
	6012.5	-0.1239	47.86	4.3325	4.3005	4.3686	0.4817	0.4544	0.5089	4.8142	4.7916	4.842	8,429	3669	OK
	6013	0.3552	48.5525	4.33	4.301	4.359	0.4812	0.4559	0.5017	4.8112	4.7844	4.8332	8,457	3669	OK
	6013.5	-0.2877	47.2029	4.3306	4.3031	4.3582	0.4775	0.4511	0.4947	4.8081	4.7859	4.8342	8,368	3669	OK
	6014	0.0739	48.002	4.3384	4.3209	4.37	0.4778	0.455	0.4974	4.8162	4.7988	4.8442	8,441	3669	OK
	6014.5	-0.0792	48.0019	4.3324	4.3094	4.3551	0.4779	0.4551	0.4956	4.8103	4.7918	4.8355	8,442	3669	OK
	6015	-0.0245	52.3173	4.3295	4.3104	4.3536	0.4805	0.4565	0.4977	4.8099	4.7885	4.8327	8,468	3669	OK
	6015.5	-0.075	53.2232	4.3282	4.3069	4.3555	0.4822	0.4578	0.5011	4.8104	4.79	4.8378	8,493	3669	OK
	6016	0.0176	53.0101	4.336	4.3113	4.3623	0.4822	0.4541	0.5041	4.8182	4.8003	4.8391	8,424	3669	OK
	6016.5	0.1478	49.4939	4.3266	4.299	4.3457	0.4815	0.4519	0.5	4.8081	4.7812	4.8282	8,383	3669	OK
	6017	-0.0338	47.1851	4.3279	4.3032	4.3552	0.481	0.4499	0.5063	4.8089	4.7841	4.8327	8,346	3669	OK
	6017.5	0.0445	47.1852	4.334	4.3073	4.3678	0.4783	0.4511	0.4991	4.8123	4.7882	4.8493	8,368	3669	OK
	6018	0.1588	44.539	4.339	4.3178	4.3624	0.477	0.4509	0.5004	4.816	4.7967	4.8416	8,365	3669	OK
	6018.5	-0.0834	44.3437	4.3347	4.3114	4.3556	0.4765	0.4497	0.4996	4.8112	4.7906	4.838	8,342	3669	OK
	6019	-0.3985	46.5814	4.3368	4.3182	4.3635	0.4743	0.4509	0.4928	4.8111	4.7883	4.8425	8,365	3669	OK
	6019.5	0.3469	46.0308	4.3392	4.3166	4.3615	0.4751	0.4503	0.4942	4.8144	4.7906	4.8438	8,353	3669	OK
	6020	-0.4047	45.3383	4.3329	4.3017	4.3527	0.4755	0.4553	0.4912	4.8085	4.7881	4.8359	8,446	3669	OK
	6020.5	0.3637	41.822	4.337	4.3155	4.354	0.4768	0.4557	0.4927	4.8138	4.7894	4.8356	8,454	3669	OK
	6021	-0.1408	43.083	4.333	4.3123	4.3531	0.4776	0.4534	0.4939	4.8106	4.7871	4.8384	8,411	3669	OK
	6021.5	0.2056	45.5336	4.3401	4.316	4.3664	0.478	0.4503	0.4951	4.8181	4.8001	4.8468	8,353	3669	OK
	6022	0.1492	46.3148	4.333	4.3116	4.3551	0.4785	0.4513	0.4983	4.8115	4.7922	4.8368	8,372	3669	OK
	6022.5	-0.0924	49.3692	4.334	4.3049	4.355	0.4785	0.4517	0.4962	4.8125	4.7916	4.8345	8,379	3669	OK
	6023	-0.1038	46.0305	4.3363	4.3101	4.3605	0.4773	0.4512	0.494	4.8136	4.7941	4.8345	8,370	3669	OK
	6023.5	-0.0016	42.8518	4.3335	4.3026	4.3656	0.4736	0.4466	0.4894	4.8072	4.7852	4.8332	8,285	3669	OK
	6024	-0.0739	40.2945	4.3386	4.3125	4.3631	0.4727	0.4463	0.4889	4.8113	4.7859	4.8326	8,279	3669	OK
	6024.5	0.0767	41.7154	4.3436	4.3102	4.3695	0.4718	0.4458	0.4865	4.8155	4.7844	4.8406	8,270	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6025	-0.225	42.035	4.3381	4.3087	4.3689	0.4729	0.4507	0.4891	4.811	4.7929	4.829	8,361	3669	OK
	6025.5	-0.0595	41.7156	4.3351	4.3049	4.3625	0.4757	0.454	0.4925	4.8108	4.788	4.8288	8,422	3669	OK
	6026	0.0979	42.6745	4.3336	4.1106	4.3807	0.4775	0.4574	0.4955	4.8142	4.7873	4.843	8,485	3669	OK
	6026.5	0.2934	47.3096	4.3355	4.3053	4.3728	0.4777	0.4561	0.4958	4.8132	4.7961	4.8392	8,461	3669	OK
	6027	-0.0389	48.375	4.3371	4.3052	4.3787	0.4769	0.4581	0.4924	4.814	4.7925	4.8473	8,498	3669	OK
	6027.5	-0.0132	48.2152	4.3371	4.3032	4.3732	0.4748	0.4548	0.489	4.8119	4.7855	4.8332	8,437	3669	OK
	6028	-0.3941	44.8409	4.3426	4.3203	4.3702	0.4702	0.4474	0.481	4.8128	4.8002	4.8266	8,300	3669	OK
	6028.5	0.7553	45.5334	4.3376	4.3133	4.3663	0.4768	0.4614	0.4862	4.8144	4.7957	4.8341	8,559	3669	OK
	6029	-0.4067	42.9584	4.3351	4.303	4.3689	0.4762	0.4574	0.4911	4.8113	4.7866	4.831	8,485	3669	OK
	6029.5	-0.2467	45.8533	4.3411	4.3106	4.376	0.4762	0.4604	0.4874	4.8173	4.7918	4.8421	8,541	3669	OK
	6030	-0.2377	45.3736	4.3347	4.3091	4.3697	0.4772	0.4601	0.4899	4.8119	4.7938	4.8406	8,535	3669	OK
	6030.5	0.1154	49.2805	4.331	4.3052	4.3604	0.4811	0.4659	0.492	4.8122	4.7949	4.8308	8,643	3669	OK
	6031	0.4081	46.4035	4.3276	4.2997	4.3564	0.4816	0.4675	0.4953	4.8092	4.789	4.8288	8,672	3669	OK
	6031.5	3.5197	43.882	4.3284	4.2946	4.3633	0.4818	0.4675	0.4968	4.8103	4.7864	4.836	8,672	3669	OK
	6032	-9.1621	40.6322	4.3365	4.31	4.3605	0.4803	0.4638	0.497	4.8168	4.8015	4.8365	8,604	3669	OK
	6032.5	3.9434	39.1937	4.3272	4.2959	4.3567	0.4329	0.3241	0.4772	4.7603	4.6248	4.8099	6,012	3669	OK
	6033	8.0352	40.2592	4.4303	4.3266	4.5625	0.3957	0.2925	0.458	4.8192	4.6595	4.9427	5,426	3669	OK
	6033.5	-8.5533	44.8941	4.3337	4.3209	4.3517	0.4764	0.452	0.4955	4.8101	4.7864	4.8294	8,385	3669	OK
	6034	2.2762	49.1562	4.3429	4.3274	4.3584	0.473	0.4498	0.4908	4.8159	4.7946	4.8392	8,344	3669	OK
	6034.5	-0.4573	49.3338	4.3349	4.3191	4.3522	0.4743	0.4521	0.4886	4.8092	4.791	4.8324	8,387	3669	OK
	6035	-0.0956	47.2561	4.3432	4.2936	4.3978	0.4784	0.4519	0.498	4.8217	4.7915	4.8743	8,383	3669	OK
	6035.5	0.5903	45.6577	4.3312	4.3121	4.346	0.4814	0.4551	0.5009	4.8126	4.7817	4.8344	8,442	3669	OK
	6036	-0.1936	45.1782	4.3334	4.3088	4.348	0.4806	0.4552	0.4939	4.814	4.7819	4.8356	8,444	3669	OK
	6036.5	-0.1415	43.3845	4.335	4.3168	4.3491	0.4796	0.4552	0.494	4.8146	4.7941	4.8378	8,444	3669	OK
	6037	0.3266	40.7208	4.3358	4.3087	4.3507	0.4801	0.4539	0.4962	4.8158	4.7882	4.8342	8,420	3669	OK
	6037.5	-0.1634	41.0406	4.329	4.313	4.3449	0.4793	0.455	0.4977	4.8083	4.7857	4.8286	8,441	3669	OK
	6038	0.1401	38.5543	4.3311	4.3162	4.3557	0.4786	0.4536	0.4957	4.8097	4.7954	4.8352	8,415	3669	OK
	6038.5	-0.1017	40.4722	4.3304	4.3128	4.352	0.4787	0.4546	0.4946	4.8091	4.7918	4.8323	8,433	3669	OK
	6039	-0.3878	37.4353	4.3286	4.314	4.3423	0.4818	0.4597	0.4986	4.8104	4.7898	4.8253	8,528	3669	OK
	6039.5	0.0468	39.6376	4.3302	4.3116	4.3468	0.4834	0.4608	0.5019	4.8135	4.7911	4.83	8,548	3669	OK
	6040	0.5628	41.0761	4.3233	4.304	4.3394	0.4835	0.4621	0.5024	4.8068	4.7833	4.8234	8,572	3669	OK
	6040.5	0.1195	43.5623	4.3329	4.3163	4.3499	0.4813	0.4618	0.5008	4.8142	4.7925	4.8331	8,567	3669	OK
	6041	-1.2034	45.3204	4.3343	4.3194	4.3478	0.4809	0.4606	0.4975	4.8152	4.7966	4.832	8,544	3669	OK
	6041.5	0.8878	43.9176	4.3346	4.3119	4.3511	0.4828	0.4605	0.5037	4.8173	4.7985	4.8408	8,543	3669	OK
	6042	-0.0382	44.9475	4.3257	4.3081	4.3423	0.4837	0.4605	0.4997	4.8095	4.7875	4.8291	8,543	3669	OK
	6042.5	-0.258	43.2959	4.3294	4.3122	4.3481	0.4837	0.4617	0.4998	4.8131	4.7947	4.8338	8,565	3669	OK
	6043	0.533	44.0595	4.3302	4.3155	4.3464	0.4825	0.4641	0.496	4.8127	4.7977	4.8273	8,609	3669	OK
	6043.5	-0.4726	43.5801	4.3302	4.3159	4.3448	0.4817	0.4628	0.4959	4.8119	4.7935	4.8316	8,585	3669	OK
	6044	-0.2781	42.1594	4.3306	4.317	4.3425	0.4832	0.4639	0.4974	4.8139	4.7981	4.8312	8,606	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6044.5	0.3046	42.4789	4.3366	4.3159	4.3559	0.4842	0.4694	0.4938	4.8208	4.8076	4.8407	8,708	3669	OK
	6045	0.1311	41.9994	4.3209	4.2996	4.3478	0.4835	0.4683	0.496	4.8044	4.7865	4.8273	8,687	3669	OK
	6045.5	0.1776	42.177	4.3323	4.3053	4.3618	0.4828	0.469	0.4987	4.8151	4.7896	4.8352	8,700	3669	OK
	6046	-0.157	39.9395	4.3261	4.3003	4.3575	0.4828	0.4671	0.4992	4.8089	4.7846	4.8309	8,665	3669	OK
	6046.5	-0.25	39.9395	4.3365	4.3132	4.3648	0.4819	0.4662	0.4949	4.8185	4.7938	4.8359	8,648	3669	OK
	6047	0.4681	41.1827	4.3275	4.3093	4.3495	0.4819	0.4691	0.4925	4.8094	4.7961	4.8236	8,702	3669	OK
	6047.5	-0.2439	41.5024	4.335	4.3181	4.3584	0.4802	0.4643	0.4907	4.8152	4.8028	4.8311	8,613	3669	OK
	6048	-0.0922	40.1882	4.332	4.3205	4.3501	0.48	0.4655	0.4896	4.812	4.8033	4.8236	8,635	3669	OK
	6048.5	0.0907	39.6021	4.3388	4.3204	4.368	0.4786	0.4619	0.4895	4.8174	4.8011	4.8407	8,569	3669	OK
	6049	-0.0186	43.438	4.3322	4.3106	4.3587	0.48	0.4649	0.4954	4.8122	4.7922	4.8305	8,624	3669	OK
	6049.5	-0.0539	47.1673	4.3331	4.3094	4.3667	0.4808	0.4679	0.4938	4.8139	4.7927	4.84	8,680	3669	OK
	6050	0.071	47.9665	4.333	4.3071	4.3649	0.4814	0.47	0.4927	4.8144	4.794	4.8357	8,719	3669	OK
	6050.5	0.022	43.1894	4.3337	4.3118	4.3646	0.4796	0.4678	0.4897	4.8133	4.7934	4.8372	8,678	3669	OK
	6051	-0.0485	39.975	4.3344	4.3108	4.3661	0.4797	0.4688	0.4904	4.8141	4.7929	4.8387	8,697	3669	OK
	6051.5	0.0518	40.2947	4.3357	4.3147	4.3678	0.4793	0.4679	0.4934	4.815	4.7951	4.84	8,680	3669	OK
	6052	-0.0443	41.0051	4.3308	4.3074	4.3602	0.4801	0.4684	0.4922	4.8109	4.79	4.8323	8,689	3669	OK
	6052.5	-0.3356	42.4436	4.3337	4.3114	4.3677	0.4805	0.4665	0.4926	4.8142	4.7885	4.8373	8,654	3669	OK
	6053	0.1511	38.0039	4.3332	4.318	4.364	0.4805	0.4646	0.4913	4.8136	4.7967	4.8344	8,619	3669	OK
	6053.5	0.3964	39.9929	4.3312	4.311	4.3541	0.4808	0.4651	0.4974	4.812	4.7958	4.8352	8,628	3669	OK
	6054	-0.0187	36.9562	4.3314	4.3151	4.3532	0.482	0.4658	0.4985	4.8134	4.7982	4.8393	8,641	3669	OK
	6054.5	-0.1315	39.2649	4.3338	4.3112	4.3615	0.4787	0.4654	0.4941	4.8125	4.7921	4.8411	8,634	3669	OK
	6055	-0.3308	36.7074	4.3325	4.3145	4.3581	0.4787	0.4627	0.4945	4.8112	4.7933	4.8323	8,583	3669	OK
	6055.5	0.2293	37.9862	4.3308	4.3107	4.3577	0.4808	0.463	0.4955	4.8116	4.7904	4.8378	8,589	3669	OK
	6056	0.2133	38.5188	4.3292	4.3115	4.3553	0.4826	0.4627	0.5003	4.8118	4.7926	4.8349	8,583	3669	OK
	6056.5	-0.2917	37.8796	4.3321	4.3099	4.3539	0.4802	0.4576	0.4955	4.8123	4.789	4.8306	8,489	3669	OK
	6057	0.1017	41.7687	4.3271	4.3122	4.344	0.4847	0.4609	0.5051	4.8118	4.7886	4.8358	8,550	3669	OK
	6057.5	0.5107	41.1293	4.3273	4.3134	4.3427	0.4827	0.4581	0.5079	4.81	4.783	4.8292	8,498	3669	OK
	6058	-0.7445	43.4024	4.3342	4.3152	4.3622	0.4788	0.4532	0.5056	4.813	4.7832	4.8418	8,407	3669	OK
	6058.5	0.886	43.8286	4.3301	4.3085	4.3545	0.4805	0.4559	0.5034	4.8106	4.7813	4.8437	8,457	3669	OK
	6059	-0.8911	45.7466	4.3282	4.3064	4.3548	0.4813	0.4529	0.5063	4.8096	4.7705	4.8459	8,402	3669	OK
	6059.5	-0.3167	44.681	4.3307	4.3099	4.36	0.4825	0.4549	0.5098	4.8132	4.7777	4.8542	8,439	3669	OK
	6060	0.7911	37.6485	4.3311	4.3113	4.3562	0.4817	0.4566	0.5132	4.8128	4.779	4.8541	8,470	3669	OK
	6060.5	-0.13	36.6896	4.3298	4.3001	4.3595	0.4816	0.4549	0.5106	4.8114	4.7727	4.8595	8,439	3669	OK
	6061	-0.1718	33.138	4.3335	4.3021	4.3631	0.4804	0.4542	0.508	4.8139	4.7818	4.8616	8,426	3669	OK
	6061.5	0.052	33.2978	4.3322	4.3042	4.3649	0.4789	0.4545	0.5057	4.8111	4.7795	4.8559	8,431	3669	OK
	6062	0.2885	33.3333	4.3332	4.3045	4.3549	0.4795	0.4555	0.5072	4.8127	4.7852	4.8474	8,450	3669	OK
	6062.5	-0.126	35.5176	4.3323	4.3136	4.354	0.4803	0.455	0.5044	4.8126	4.7879	4.8507	8,441	3669	OK
	6063	0.2601	41.2715	4.337	4.3109	4.3606	0.4813	0.4601	0.5054	4.8183	4.7855	4.8575	8,535	3669	OK
	6063.5	-0.1257	41.0939	4.3296	4.298	4.3588	0.4795	0.4553	0.503	4.8092	4.7849	4.855	8,446	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6064	-0.1947	43.882	4.3336	4.3053	4.3608	0.4793	0.4571	0.5034	4.8129	4.7916	4.8567	8,480	3669	OK
	6064.5	-0.1711	43.2426	4.3349	4.3019	4.3689	0.4787	0.455	0.502	4.8136	4.7756	4.8664	8,441	3669	OK
	6065	-0.3092	45.6222	4.3387	4.3104	4.3701	0.4765	0.4528	0.5016	4.8152	4.7825	4.8616	8,400	3669	OK
	6065.5	0.3989	44.2015	4.3339	4.2955	4.3655	0.4772	0.4539	0.5018	4.811	4.7742	4.8597	8,420	3669	OK
	6066	-0.0811	42.7631	4.331	4.2985	4.3637	0.4775	0.4582	0.4989	4.8084	4.7714	4.8513	8,500	3669	OK
	6066.5	0.3314	43.0472	4.3338	4.3082	4.3687	0.4761	0.4539	0.4987	4.8099	4.775	4.8513	8,420	3669	OK
	6067	-0.225	46.9543	4.3348	4.3	4.3722	0.4784	0.4556	0.5036	4.8132	4.7668	4.8612	8,452	3669	OK
	6067.5	-0.0479	46.6346	4.3391	4.3154	4.3663	0.4774	0.4552	0.5032	4.8166	4.7839	4.8588	8,444	3669	OK
	6068	-0.2324	43.438	4.3346	4.3081	4.3669	0.4777	0.4575	0.5034	4.8123	4.7806	4.8593	8,487	3669	OK
	6068.5	0.6764	40.4011	4.3357	4.3075	4.369	0.4774	0.4563	0.5058	4.8131	4.7797	4.8655	8,465	3669	OK
	6069	-0.7628	39.762	4.3385	4.3086	4.3738	0.472	0.4535	0.4972	4.8105	4.7739	4.8563	8,413	3669	OK
	6069.5	0.6328	40.2947	4.3392	4.3133	4.3704	0.4754	0.4556	0.4987	4.8146	4.7787	4.8593	8,452	3669	OK
	6070	0.1761	38.6964	4.3396	4.3077	4.3825	0.4748	0.4593	0.4971	4.8144	4.776	4.8672	8,520	3669	OK
	6070.5	1.17	40.2947	4.3312	4.3001	4.3714	0.4761	0.4586	0.4974	4.8073	4.762	4.8549	8,507	3669	OK
	6071	-5.3535	38.8741	4.3396	4.3083	4.3844	0.4726	0.4543	0.503	4.8122	4.7713	4.8722	8,428	3669	OK
	6071.5	1.8475	35.8373	4.3188	4.2909	4.3494	0.4464	0.3252	0.4818	4.7646	4.6243	4.8113	6,033	3669	OK
	6072	7.7052	33.4397	4.3821	4.3101	4.4497	0.3708	0.3195	0.4563	4.753	4.6366	4.9004	5,927	3669	OK
	6072.5	-8.1202	38.3591	4.3208	4.2951	4.3514	0.4874	0.4628	0.5109	4.8081	4.7764	4.8376	8,585	3669	OK
	6073	2.2104	43.7221	4.3226	4.2989	4.3543	0.486	0.466	0.5104	4.8086	4.7784	4.8406	8,645	3669	OK
	6073.5	-0.0713	46.7007	4.3216	4.2995	4.3571	0.487	0.4569	0.5183	4.8086	4.7684	4.8447	8,476	3669	OK
	6074	0.6674	44.2678	4.3314	4.2863	4.3793	0.4835	0.4585	0.5137	4.8149	4.7486	4.8614	8,506	3669	OK
	6074.5	-0.6804	42.3144	4.3292	4.2858	4.3737	0.4847	0.4576	0.517	4.814	4.7803	4.8458	8,489	3669	OK
	6075	-0.183	41.2538	4.3365	4.3038	4.3869	0.4831	0.4577	0.5147	4.8196	4.7863	4.8579	8,491	3669	OK
	6075.5	0.4476	42.1416	4.3283	4.2921	4.372	0.4857	0.4598	0.5116	4.814	4.7713	4.8581	8,530	3669	OK
	6076	-0.1163	39.691	4.3157	4.2892	4.3627	0.4868	0.4626	0.5153	4.8025	4.7668	4.8386	8,582	3669	OK
	6076.5	-0.3746	37.4533	4.3337	4.2955	4.3935	0.4859	0.4585	0.5149	4.8196	4.7902	4.859	8,506	3669	OK
	6077	0.6881	37.4533	4.3241	4.2947	4.3648	0.4861	0.4648	0.5199	4.8103	4.7717	4.8439	8,622	3669	OK
	6077.5	-0.1119	39.3713	4.3194	4.2948	4.3537	0.4876	0.4662	0.5181	4.807	4.7731	4.8383	8,648	3669	OK
	6078	-0.5153	41.6088	4.3276	4.2891	4.3728	0.4863	0.4624	0.5194	4.814	4.7748	4.85	8,578	3669	OK
	6078.5	0.4383	39.4778	4.3291	4.2991	4.3697	0.4864	0.4658	0.5177	4.8154	4.7803	4.8464	8,641	3669	OK
	6079	-0.0611	40.4367	4.3273	4.2968	4.3627	0.4881	0.4644	0.5197	4.8154	4.7887	4.8465	8,615	3669	OK
	6079.5	-0.1468	43.4736	4.3329	4.2895	4.3748	0.4876	0.4615	0.5201	4.8205	4.7921	4.8556	8,561	3669	OK
	6080	-0.3317	43.2959	4.3296	4.2865	4.3783	0.4864	0.4592	0.517	4.816	4.7889	4.8493	8,518	3669	OK
	6080.5	0.3876	41.8575	4.326	4.2788	4.3729	0.4877	0.4625	0.5237	4.8137	4.7846	4.8426	8,580	3669	OK
	6081	-0.1224	39.46	4.3226	4.2719	4.374	0.4896	0.4639	0.534	4.8122	4.7759	4.8398	8,606	3669	OK
	6081.5	0.5479	40.5966	4.3246	4.2671	4.3681	0.4868	0.4568	0.5235	4.8114	4.7811	4.834	8,474	3669	OK
	6082	-0.2733	44.6277	4.3291	4.2851	4.3667	0.4855	0.4513	0.5223	4.8146	4.7871	4.837	8,372	3669	OK
	6082.5	-0.4123	45.427	4.3303	4.2855	4.3715	0.482	0.4518	0.5187	4.8123	4.7779	4.8384	8,381	3669	OK
	6083	0.7483	46.0663	4.3248	4.2771	4.3587	0.4822	0.455	0.5226	4.807	4.771	4.827	8,441	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6083.5	-0.4942	44.5925	4.329	4.2942	4.3644	0.4831	0.4597	0.5196	4.8121	4.7867	4.8252	8,528	3669	OK
	6084	-0.73	44.5925	4.3276	4.2905	4.3549	0.4841	0.4594	0.5172	4.8116	4.7898	4.8288	8,522	3669	OK
	6084.5	1.1633	44.9477	4.328	4.2899	4.3585	0.4855	0.4564	0.5188	4.8135	4.7918	4.832	8,467	3669	OK
	6085	-0.396	41.9108	4.3228	4.2899	4.3551	0.4844	0.4513	0.5121	4.8073	4.791	4.8219	8,372	3669	OK
	6085.5	0.1726	42.2305	4.3293	4.2954	4.3597	0.4826	0.4553	0.511	4.8119	4.8008	4.8243	8,446	3669	OK
	6086	0.0609	41.6978	4.3333	4.2944	4.3653	0.4817	0.4548	0.5094	4.815	4.7954	4.829	8,437	3669	OK
	6086.5	-0.0917	43.7757	4.3366	4.2988	4.3673	0.4777	0.4506	0.5019	4.8143	4.7948	4.8265	8,359	3669	OK
	6087	-0.1098	42.3369	4.3298	4.2956	4.3584	0.4775	0.4492	0.5043	4.8074	4.7945	4.8206	8,333	3669	OK
	6087.5	-0.2646	42.6743	4.3335	4.3013	4.3588	0.477	0.4529	0.5069	4.8105	4.7903	4.8223	8,402	3669	OK
	6088	0.3293	42.621	4.331	4.2922	4.365	0.4797	0.4537	0.5133	4.8107	4.7938	4.8279	8,416	3669	OK
	6088.5	-0.2963	43.8998	4.3363	4.2995	4.3663	0.4787	0.4531	0.5117	4.815	4.7979	4.8294	8,405	3669	OK
	6089	0.0799	44.6279	4.3297	4.2995	4.3605	0.4799	0.4587	0.5076	4.8096	4.7979	4.8208	8,509	3669	OK
	6089.5	0.3167	43.4025	4.3353	4.3032	4.3672	0.4805	0.4595	0.5078	4.8158	4.7985	4.831	8,524	3669	OK
	6090	-0.2053	45.9598	4.3398	4.3051	4.3687	0.477	0.453	0.505	4.8168	4.8031	4.8315	8,403	3669	OK
	6090.5	-0.088	44.8943	4.3305	4.2989	4.355	0.4791	0.4523	0.5053	4.8096	4.7983	4.824	8,390	3669	OK
	6091	0.257	44.7343	4.3357	4.3039	4.3666	0.4793	0.4576	0.5044	4.8151	4.8052	4.8276	8,489	3669	OK
	6091.5	-0.216	42.4968	4.3301	4.2985	4.359	0.4805	0.4558	0.5142	4.8106	4.798	4.8303	8,455	3669	OK
	6092	0.326	43.2071	4.3324	4.3004	4.3594	0.4789	0.4524	0.5084	4.8113	4.7965	4.8354	8,392	3669	OK
	6092.5	-0.2737	45.4448	4.3324	4.2984	4.3723	0.4782	0.4552	0.5057	4.8106	4.7898	4.8355	8,444	3669	OK
	6093	-0.1213	41.9285	4.3302	4.2911	4.3622	0.4787	0.4539	0.5159	4.8089	4.7916	4.8239	8,420	3669	OK
	6093.5	0.3532	40.6855	4.3344	4.2921	4.3683	0.4788	0.4547	0.5185	4.8132	4.792	4.8326	8,435	3669	OK
	6094	-0.313	41.8043	4.338	4.2919	4.3783	0.4749	0.4526	0.506	4.8129	4.7843	4.8377	8,396	3669	OK
	6094.5	-0.2157	44.5924	4.3356	4.2999	4.3737	0.4754	0.4473	0.5142	4.8109	4.7902	4.8336	8,298	3669	OK
	6095	0.1959	45.7821	4.3376	4.301	4.3727	0.4774	0.4501	0.5182	4.815	4.7896	4.8508	8,350	3669	OK
	6095.5	0.1005	44.3437	4.3347	4.3065	4.368	0.479	0.4518	0.5194	4.8138	4.7939	4.8541	8,381	3669	OK
	6096	0.1713	41.8574	4.3314	4.3069	4.3628	0.4793	0.4526	0.5176	4.8108	4.7832	4.8529	8,396	3669	OK
	6096.5	-0.1762	43.296	4.3294	4.2985	4.3605	0.4797	0.4553	0.5127	4.8091	4.7858	4.8478	8,446	3669	OK
	6097	0.1818	43.8287	4.3343	4.3019	4.3557	0.4808	0.4577	0.5169	4.8151	4.7937	4.843	8,491	3669	OK
	6097.5	-0.165	46.2439	4.3333	4.3101	4.3634	0.4785	0.4559	0.5084	4.8118	4.7991	4.8288	8,457	3669	OK
	6098	0.0785	43.367	4.325	4.2939	4.3588	0.4806	0.4535	0.5131	4.8056	4.7905	4.8264	8,413	3669	OK
	6098.5	0.0578	44.9652	4.3353	4.2999	4.3722	0.4795	0.4531	0.5183	4.8148	4.7931	4.8315	8,405	3669	OK
	6099	-0.3757	44.8053	4.3288	4.2867	4.376	0.481	0.4512	0.5231	4.8098	4.7831	4.8363	8,370	3669	OK
	6099.5	0.6047	46.084	4.3273	4.2874	4.371	0.4796	0.453	0.5141	4.8069	4.7822	4.8321	8,403	3669	OK
	6100	-0.3896	47.1496	4.3389	4.2934	4.3788	0.4777	0.4474	0.5168	4.8166	4.7808	4.8361	8,300	3669	OK
	6100.5	0.0325	45.5514	4.3339	4.2896	4.3714	0.478	0.4499	0.5171	4.8119	4.78	4.8278	8,346	3669	OK
	6101	0.2953	46.0308	4.3315	4.2855	4.3697	0.478	0.4481	0.515	4.8095	4.7776	4.8243	8,313	3669	OK
	6101.5	-0.4512	40.7032	4.3321	4.2894	4.3724	0.4798	0.4502	0.5154	4.812	4.7859	4.8315	8,352	3669	OK
	6102	-0.0138	40.7029	4.3303	4.2786	4.3787	0.4808	0.4533	0.5228	4.8111	4.7716	4.8382	8,409	3669	OK
	6102.5	0.3249	40.0637	4.3299	4.2844	4.3759	0.4819	0.4538	0.5222	4.8118	4.7799	4.8327	8,418	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6103	-0.2235	40.9517	4.3323	4.2901	4.3703	0.4806	0.4524	0.5246	4.813	4.7925	4.8336	8,392	3669	OK
	6103.5	0.4651	43.3491	4.3345	4.3008	4.3685	0.4777	0.4504	0.5121	4.8122	4.7925	4.8291	8,355	3669	OK
	6104	-0.3756	42.5501	4.338	4.3048	4.375	0.4763	0.4475	0.5015	4.8143	4.7998	4.8294	8,301	3669	OK
	6104.5	-0.0852	42.0349	4.3381	4.304	4.3722	0.4757	0.447	0.4976	4.8138	4.7998	4.827	8,292	3669	OK
	6105	-0.11	42.1949	4.3333	4.2981	4.3654	0.4756	0.448	0.5008	4.8089	4.794	4.822	8,311	3669	OK
	6105.5	0.0527	43.9529	4.3371	4.2927	4.379	0.4772	0.4471	0.5042	4.8143	4.7925	4.831	8,294	3669	OK
	6106	0.1875	46.4215	4.3399	4.2949	4.381	0.477	0.4469	0.5083	4.8169	4.7946	4.8306	8,290	3669	OK
	6106.5	-0.0301	46.7411	4.337	4.2953	4.3795	0.4764	0.4444	0.5064	4.8134	4.7906	4.8299	8,244	3669	OK
	6107	0.0096	48.2861	4.3345	4.288	4.374	0.4781	0.4535	0.5065	4.8126	4.7874	4.8313	8,413	3669	OK
	6107.5	0.1476	48.3749	4.3361	4.2872	4.3864	0.4774	0.4532	0.5088	4.8135	4.787	4.8413	8,407	3669	OK
	6108	-0.282	45.3381	4.3357	4.2906	4.3796	0.4768	0.4522	0.5067	4.8125	4.7901	4.8318	8,389	3669	OK
	6108.5	0.5577	40.2768	4.3366	4.2884	4.3783	0.4765	0.4558	0.502	4.8131	4.7834	4.8379	8,455	3669	OK
	6109	0.4772	40.7562	4.3408	4.2993	4.3819	0.4728	0.4505	0.4947	4.8136	4.7908	4.8375	8,357	3669	OK
	6109.5	-1.8092	39.4777	4.338	4.295	4.3817	0.4763	0.4536	0.5035	4.8144	4.7919	4.8441	8,415	3669	OK
	6110	-4.5227	39.318	4.3504	4.3105	4.39	0.4733	0.4468	0.5018	4.8237	4.7811	4.8534	8,288	3669	OK
	6110.5	9.1643	35.9615	4.3332	4.2868	4.3692	0.433	0.3202	0.4759	4.7698	4.6071	4.8257	5,940	3669	OK
	6111	-2.6773	37.986	4.3431	4.3104	4.3778	0.4468	0.3204	0.4821	4.7905	4.6458	4.8193	5,944	3669	OK
	6111.5	-1.2752	41.0228	4.3366	4.2991	4.3751	0.4739	0.4497	0.5006	4.8105	4.7892	4.8298	8,342	3669	OK
	6112	0.3983	44.2195	4.339	4.2997	4.3812	0.4757	0.4486	0.5077	4.8147	4.7879	4.8413	8,322	3669	OK
	6112.5	-0.3306	44.1128	4.3362	4.3046	4.3726	0.4767	0.4517	0.5077	4.8129	4.7931	4.833	8,379	3669	OK
	6113	0.1682	44.3437	4.3255	4.2877	4.3893	0.4759	0.4532	0.501	4.8014	4.7632	4.8499	8,407	3669	OK
	6113.5	-0.0242	41.9462	4.3373	4.3024	4.3799	0.4774	0.4495	0.5044	4.8146	4.7818	4.8457	8,339	3669	OK
	6114	-0.1176	43.0652	4.3295	4.2986	4.3707	0.4767	0.4549	0.5019	4.8063	4.7842	4.8372	8,439	3669	OK
	6114.5	-0.0409	42.1949	4.346	4.3136	4.3856	0.4738	0.4532	0.5001	4.8199	4.7973	4.8462	8,407	3669	OK
	6115	0.2503	44.1839	4.3328	4.2976	4.3705	0.476	0.4521	0.5045	4.8088	4.7815	4.8339	8,387	3669	OK
	6115.5	-0.2493	45.4625	4.3338	4.2956	4.3642	0.4766	0.4538	0.5095	4.8104	4.7888	4.832	8,418	3669	OK
	6116	-0.0763	46.4216	4.3337	4.3025	4.3659	0.4775	0.4524	0.51	4.8112	4.7778	4.8295	8,392	3669	OK
	6116.5	0.6107	47.4871	4.3376	4.2951	4.3803	0.4781	0.4542	0.5121	4.8156	4.7844	4.8451	8,426	3669	OK
	6117	-0.457	45.5691	4.3374	4.3058	4.371	0.4748	0.4479	0.505	4.8122	4.7806	4.836	8,309	3669	OK
	6117.5	-0.1787	42.3724	4.3361	4.3044	4.371	0.4757	0.4514	0.5098	4.8118	4.7835	4.8308	8,374	3669	OK
	6118	0.3337	37.8795	4.3339	4.2951	4.3785	0.4738	0.4484	0.5061	4.8077	4.7701	4.8331	8,318	3669	OK
	6118.5	-0.275	38.9983	4.3423	4.31	4.3786	0.4733	0.4482	0.5016	4.8156	4.7937	4.8349	8,314	3669	OK
	6119	0.1417	39.2647	4.3411	4.3119	4.3722	0.4753	0.4534	0.5062	4.8164	4.7977	4.8316	8,411	3669	OK
	6119.5	0.0652	40.2236	4.335	4.3057	4.3692	0.4754	0.4524	0.5048	4.8104	4.7856	4.8295	8,392	3669	OK
	6120	0.0121	38.7853	4.3417	4.3073	4.3783	0.4766	0.4455	0.5108	4.8183	4.7815	4.8396	8,264	3669	OK
	6120.5	0.025	41.4491	4.3385	4.3127	4.3624	0.4756	0.4514	0.509	4.8141	4.7866	4.8386	8,374	3669	OK
	6121	-0.0187	41.1295	4.3388	4.3096	4.3723	0.4756	0.449	0.5059	4.8143	4.7769	4.8338	8,329	3669	OK
	6121.5	-0.2388	42.0884	4.3307	4.3026	4.3577	0.4762	0.4432	0.5116	4.8069	4.7729	4.8295	8,222	3669	OK
	6122	-0.0583	39.7975	4.3417	4.314	4.378	0.4725	0.4434	0.5074	4.8141	4.7744	4.8408	8,225	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6122.5	0.3192	38.5189	4.3344	4.3	4.3776	0.4771	0.4444	0.5226	4.8114	4.7679	4.846	8,244	3669	OK
	6123	0.0676	38.9275	4.3341	4.3051	4.3656	0.4769	0.4465	0.5196	4.811	4.769	4.8405	8,283	3669	OK
	6123.5	-0.2376	39.2471	4.3321	4.3047	4.363	0.4758	0.4544	0.5126	4.8079	4.777	4.8323	8,429	3669	OK
	6124	0.0627	41.8044	4.3385	4.3103	4.3813	0.4781	0.4551	0.5128	4.8166	4.7861	4.8475	8,442	3669	OK
	6124.5	0.2054	38.6786	4.338	4.3083	4.3798	0.4776	0.4515	0.5147	4.8156	4.7842	4.848	8,376	3669	OK
	6125	0.1344	37.9859	4.3397	4.3116	4.3733	0.4761	0.4473	0.5073	4.8158	4.7844	4.8438	8,298	3669	OK
	6125.5	-0.3666	37.5066	4.3434	4.3054	4.387	0.4755	0.4464	0.5021	4.8189	4.7816	4.8544	8,281	3669	OK
	6126	-0.1924	37.1868	4.3425	4.3051	4.4787	0.4727	0.3415	0.4961	4.8152	4.7714	4.8424	6,335	3669	OK
	6126.5	0.2136	38.0394	4.3383	4.3006	4.3844	0.4755	0.4428	0.4982	4.8138	4.7676	4.8451	8,214	3669	OK
	6127	0.3595	40.7387	4.3394	4.3032	4.3804	0.477	0.4457	0.4977	4.8164	4.7691	4.8546	8,268	3669	OK
	6127.5	-0.6631	44.0951	4.3317	4.2939	4.3764	0.4767	0.4462	0.4993	4.8084	4.7682	4.8457	8,277	3669	OK
	6128	0.3518	46.1729	4.3414	4.3103	4.3773	0.4767	0.4465	0.4994	4.8181	4.7797	4.849	8,283	3669	OK
	6128.5	0.1313	46.1906	4.3416	4.3054	4.3805	0.4737	0.4458	0.4971	4.8153	4.774	4.849	8,270	3669	OK
	6129	-0.1391	45.8709	4.3421	4.3081	4.3871	0.473	0.4479	0.4924	4.8151	4.7808	4.8539	8,309	3669	OK
	6129.5	0.1736	43.2959	4.3371	4.3004	4.3802	0.473	0.4507	0.4992	4.8101	4.7694	4.8493	8,361	3669	OK
	6130	-0.2612	38.0215	4.3407	4.3116	4.3741	0.4734	0.4553	0.5002	4.814	4.7886	4.8432	8,446	3669	OK
	6130.5	0.2598	34.6652	4.3403	4.3042	4.3754	0.4754	0.453	0.4996	4.8157	4.7822	4.8532	8,403	3669	OK
	6131	-0.5346	31.8238	4.3353	4.3049	4.373	0.4757	0.4537	0.5043	4.811	4.7819	4.8525	8,416	3669	OK
	6131.5	-0.0587	34.7006	4.3447	4.3141	4.391	0.476	0.4534	0.5046	4.8207	4.793	4.8601	8,411	3669	OK
	6132	0.504	36.299	4.3308	4.294	4.3805	0.4795	0.4571	0.5096	4.8104	4.7771	4.8549	8,480	3669	OK
	6132.5	-0.119	40.9163	4.3328	4.2936	4.3865	0.4795	0.4578	0.5119	4.8123	4.7691	4.8758	8,493	3669	OK
	6133	-0.0247	40.0994	4.3319	4.289	4.3802	0.4779	0.4544	0.5106	4.8098	4.7651	4.8676	8,429	3669	OK
	6133.5	0.1199	41.8575	4.3328	4.3002	4.3745	0.4774	0.4567	0.5038	4.8102	4.7759	4.8516	8,472	3669	OK
	6134	-0.1397	42.4967	4.3392	4.2975	4.3871	0.4779	0.4561	0.5081	4.8171	4.7704	4.8721	8,461	3669	OK
	6134.5	0.0415	45.3915	4.3379	4.3022	4.3851	0.4783	0.4565	0.5077	4.8162	4.7787	4.8634	8,468	3669	OK
	6135	-0.1153	44.7344	4.333	4.2984	4.3789	0.4786	0.4548	0.5034	4.8116	4.7739	4.8512	8,437	3669	OK
	6135.5	0.1365	44.5746	4.3368	4.304	4.3733	0.4772	0.4526	0.5059	4.814	4.7747	4.849	8,396	3669	OK
	6136	-0.0272	43.1361	4.3333	4.3056	4.3676	0.4775	0.4508	0.5106	4.8108	4.7742	4.8382	8,363	3669	OK
	6136.5	-0.1434	43.6333	4.3322	4.2967	4.3699	0.4781	0.4486	0.5146	4.8104	4.7696	4.8397	8,322	3669	OK
	6137	0.2673	44.2726	4.3377	4.3089	4.3758	0.4784	0.4528	0.5161	4.8161	4.7781	4.844	8,400	3669	OK
	6137.5	0.0106	44.5923	4.3331	4.3055	4.3637	0.4778	0.448	0.5172	4.811	4.7728	4.8398	8,311	3669	OK
	6138	-0.5356	46.1907	4.3314	4.3004	4.3711	0.4788	0.45	0.5173	4.8102	4.7706	4.8412	8,348	3669	OK
	6138.5	0.1851	44.113	4.3338	4.3038	4.377	0.4792	0.4506	0.5248	4.813	4.767	4.8545	8,359	3669	OK
	6139	0.1352	47.1319	4.3372	4.3057	4.3747	0.4796	0.4542	0.533	4.8168	4.7687	4.8605	8,426	3669	OK
	6139.5	-0.0369	48.0906	4.3326	4.3014	4.3735	0.4794	0.4578	0.5165	4.812	4.7678	4.8496	8,493	3669	OK
	6140	0.3079	51.4469	4.3356	4.2969	4.3882	0.4774	0.4512	0.5121	4.813	4.77	4.8556	8,370	3669	OK
	6140.5	-0.1451	47.9485	4.3323	4.2971	4.3722	0.4774	0.4507	0.5131	4.8097	4.7664	4.8586	8,361	3669	OK
	6141	0.1355	45.3914	4.3333	4.298	4.3775	0.4778	0.4474	0.511	4.8111	4.7742	4.8496	8,300	3669	OK
	6141.5	-0.3182	42.6389	4.3291	4.2933	4.3708	0.4788	0.452	0.5135	4.8079	4.7653	4.845	8,385	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6142	0.319	42.1594	4.3381	4.3102	4.375	0.4789	0.4508	0.5152	4.817	4.7837	4.8522	8,363	3669	OK
	6142.5	-0.0388	42.3193	4.3399	4.2997	4.3868	0.4769	0.4445	0.5098	4.8168	4.7763	4.8602	8,246	3669	OK
	6143	0.3125	42.3548	4.3339	4.3003	4.3827	0.4764	0.4414	0.5117	4.8103	4.7784	4.8559	8,188	3669	OK
	6143.5	-0.594	46.5102	4.3379	4.3124	4.3759	0.4754	0.442	0.5125	4.8133	4.7844	4.8472	8,199	3669	OK
	6144	0.4181	46.83	4.3358	4.3074	4.3727	0.4753	0.4395	0.5108	4.8111	4.7891	4.8433	8,153	3669	OK
	6144.5	0.2384	50.8257	4.3394	4.3048	4.3838	0.4729	0.4401	0.506	4.8123	4.787	4.848	8,164	3669	OK
	6145	-0.5758	48.3395	4.3419	4.3129	4.3823	0.4743	0.4436	0.5054	4.8163	4.7872	4.8559	8,229	3669	OK
	6145.5	0.0972	48.6591	4.3429	4.3186	4.3804	0.4749	0.4459	0.4987	4.8178	4.7872	4.8466	8,272	3669	OK
	6146	0.1109	47.3804	4.3341	4.3106	4.3675	0.4767	0.454	0.5006	4.8108	4.7797	4.8334	8,422	3669	OK
	6146.5	-0.4491	46.0309	4.339	4.3077	4.383	0.4794	0.4588	0.4977	4.8184	4.7781	4.8544	8,511	3669	OK
	6147	0.4515	44.4326	4.3326	4.2937	4.375	0.481	0.4637	0.5027	4.8136	4.7674	4.8519	8,602	3669	OK
	6147.5	-0.3653	44.8765	4.3343	4.3007	4.3817	0.4771	0.4601	0.4975	4.8115	4.775	4.8467	8,535	3669	OK
	6148	0.2727	43.1182	4.3388	4.3087	4.3788	0.4745	0.4525	0.4961	4.8133	4.783	4.8429	8,394	3669	OK
	6148.5	0.5559	43.118	4.3424	4.3162	4.3786	0.4762	0.4551	0.4976	4.8187	4.7902	4.8485	8,442	3669	OK
	6149	1.3922	40.2768	4.346	4.3158	4.3873	0.4747	0.4551	0.5051	4.8208	4.7946	4.8457	8,442	3669	OK
	6149.5	-3.1589	38.945	4.334	4.2966	4.3774	0.4792	0.4566	0.5091	4.8132	4.7776	4.8471	8,470	3669	OK
	6150	-3.1219	36.3878	4.384	4.3511	4.4292	0.4757	0.4543	0.5087	4.8598	4.8302	4.9002	8,428	3669	OK
	6150.5	10.18	35.4288	4.4923	4.3691	4.6462	0.3825	0.3349	0.4628	4.8587	4.7312	5.1082	6,213	3669	OK
	6151	-8.3206	38.359	4.3231	4.2774	4.3834	0.4798	0.4417	0.5165	4.8029	4.7558	4.8613	8,194	3669	OK
	6151.5	2.3216	43.5269	4.3314	4.2842	4.394	0.4829	0.4486	0.5143	4.8143	4.7695	4.8715	8,322	3669	OK
	6152	0.2701	45.9243	4.3244	4.2792	4.3785	0.4828	0.4522	0.5103	4.8072	4.7642	4.8567	8,389	3669	OK
	6152.5	-0.5997	46.4038	4.3312	4.2826	4.3935	0.4826	0.4504	0.5094	4.8138	4.7727	4.8701	8,355	3669	OK
	6153	0.4835	43.3136	4.3265	4.2766	4.4009	0.4847	0.4567	0.5063	4.8112	4.7672	4.8813	8,472	3669	OK
	6153.5	0.2656	40.4544	4.3276	4.277	4.3911	0.4844	0.451	0.5066	4.812	4.7628	4.8811	8,366	3669	OK
	6154	-0.2949	41.733	4.3272	4.2776	4.3905	0.4806	0.4461	0.5027	4.8078	4.7614	4.8714	8,275	3669	OK
	6154.5	-0.1529	44.4503	4.3358	4.2892	4.3993	0.4796	0.4467	0.5022	4.8154	4.7672	4.8776	8,287	3669	OK
	6155	0.0838	45.8709	4.3302	4.2757	4.3993	0.481	0.4457	0.5036	4.8112	4.761	4.8854	8,268	3669	OK
	6155.5	0.2585	47.0431	4.3235	4.2669	4.3985	0.4852	0.4511	0.51	4.8087	4.7519	4.8879	8,368	3669	OK
	6156	-0.1428	46.8831	4.3254	4.2662	4.4017	0.4853	0.4498	0.5101	4.8107	4.7456	4.8878	8,344	3669	OK
	6156.5	-0.0811	48.9609	4.3249	4.268	4.3973	0.4839	0.4475	0.5071	4.8088	4.7415	4.8835	8,301	3669	OK
	6157	-0.2516	47.629	4.3279	4.2735	4.4042	0.4828	0.4507	0.5064	4.8107	4.7458	4.8899	8,361	3669	OK
	6157.5	0.3266	47.2739	4.3289	4.2699	4.4042	0.4833	0.4478	0.5094	4.8121	4.7507	4.8888	8,307	3669	OK
	6158	-0.2725	47.5936	4.325	4.2669	4.4014	0.4845	0.4514	0.5136	4.8095	4.7394	4.8868	8,374	3669	OK
	6158.5	0.4993	48.7125	4.3274	4.2725	4.3992	0.4856	0.4505	0.5184	4.813	4.7444	4.8852	8,357	3669	OK
	6159	-0.5384	48.0019	4.3261	4.2708	4.396	0.4857	0.449	0.5129	4.8118	4.7483	4.8811	8,329	3669	OK
	6159.5	0.08	49.2805	4.3238	4.2749	4.3872	0.4861	0.4526	0.5163	4.81	4.7448	4.8713	8,396	3669	OK
	6160	0.3453	50.8787	4.3297	4.2783	4.3966	0.4857	0.455	0.5166	4.8154	4.7467	4.8798	8,441	3669	OK
	6160.5	-0.197	52.5838	4.3282	4.2748	4.3998	0.485	0.4529	0.518	4.8132	4.7432	4.8819	8,402	3669	OK
	6161	0.0191	49.0675	4.3273	4.2718	4.406	0.4843	0.4539	0.5139	4.8116	4.7444	4.8829	8,420	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6161.5	0.0057	42.7098	4.3236	4.2697	4.3917	0.4871	0.4573	0.5164	4.8107	4.7484	4.8729	8,483	3669	OK
	6162	-0.2405	44.3081	4.3244	4.2624	4.4028	0.4889	0.4594	0.5211	4.8133	4.7394	4.8849	8,522	3669	OK
	6162.5	0.203	47.5047	4.3219	4.2657	4.3901	0.49	0.4612	0.523	4.812	4.74	4.8714	8,556	3669	OK
	6163	0.2447	49.3873	4.318	4.2714	4.3851	0.4901	0.461	0.5331	4.8081	4.7444	4.8689	8,552	3669	OK
	6163.5	-0.1994	46.3505	4.3224	4.2689	4.3889	0.4884	0.4611	0.5281	4.8108	4.737	4.8678	8,554	3669	OK
	6164	-0.0507	44.0595	4.3236	4.2709	4.3868	0.4878	0.4637	0.5236	4.8114	4.7419	4.8618	8,602	3669	OK
	6164.5	-0.0271	44.5389	4.3214	4.2752	4.379	0.4875	0.462	0.5289	4.8089	4.7425	4.8534	8,570	3669	OK
	6165	0.0609	45.6576	4.3242	4.2749	4.3896	0.4867	0.4644	0.5228	4.8109	4.7449	4.8609	8,615	3669	OK
	6165.5	-0.1659	45.0718	4.3276	4.2798	4.3916	0.4878	0.4631	0.5288	4.8153	4.7492	4.8621	8,591	3669	OK
	6166	0.4417	44.4325	4.3197	4.2734	4.3839	0.4891	0.4632	0.5276	4.8088	4.7429	4.855	8,593	3669	OK
	6166.5	-0.1668	45.0007	4.3236	4.2692	4.389	0.4887	0.4689	0.5219	4.8123	4.7474	4.8623	8,698	3669	OK
	6167	-0.2152	45.6401	4.3232	4.271	4.3894	0.4889	0.4678	0.524	4.8121	4.7479	4.8609	8,678	3669	OK
	6167.5	0.278	46.4393	4.3275	4.2767	4.3918	0.4885	0.4659	0.5239	4.816	4.752	4.8692	8,643	3669	OK
	6168	-0.3232	42.3548	4.322	4.2659	4.3904	0.4887	0.4644	0.5242	4.8106	4.7414	4.8681	8,615	3669	OK
	6168.5	0.3064	43.8997	4.3239	4.2679	4.3929	0.49	0.4664	0.5272	4.8139	4.7477	4.8752	8,652	3669	OK
	6169	0.334	42.4612	4.3273	4.2749	4.3955	0.4862	0.4634	0.5185	4.8135	4.7515	4.8744	8,596	3669	OK
	6169.5	-0.5001	44.3791	4.3237	4.2758	4.383	0.4818	0.4588	0.5069	4.8055	4.7556	4.8596	8,511	3669	OK
	6170	0.182	42.035	4.3312	4.2915	4.3809	0.4819	0.4579	0.5062	4.813	4.7736	4.8564	8,494	3669	OK
	6170.5	0.3791	45.3915	4.3361	4.2908	4.3939	0.4816	0.4574	0.5041	4.8177	4.7729	4.8654	8,485	3669	OK
	6171	-0.3948	44.5923	4.3308	4.2946	4.3842	0.4804	0.4563	0.5017	4.8112	4.7729	4.8502	8,465	3669	OK
	6171.5	-0.7891	45.5512	4.3317	4.2931	4.3807	0.4794	0.4551	0.4974	4.8111	4.7742	4.8502	8,442	3669	OK
	6172	0.7819	43.1537	4.3349	4.3002	4.3787	0.4804	0.456	0.4996	4.8154	4.785	4.8527	8,459	3669	OK
	6172.5	-0.153	42.5145	4.3339	4.2928	4.3845	0.4809	0.4561	0.4981	4.8148	4.7784	4.8586	8,461	3669	OK
	6173	0.0529	43.8999	4.335	4.2964	4.3859	0.4806	0.4539	0.4958	4.8155	4.7799	4.8636	8,420	3669	OK
	6173.5	0.136	43.4203	4.3312	4.2865	4.3893	0.4806	0.4539	0.4953	4.8117	4.7732	4.8598	8,420	3669	OK
	6174	-0.1894	45.3383	4.3338	4.2974	4.3821	0.4807	0.4537	0.497	4.8145	4.7844	4.8606	8,416	3669	OK
	6174.5	0.3551	42.1949	4.3276	4.2855	4.3833	0.482	0.4524	0.4976	4.8097	4.7724	4.8593	8,392	3669	OK
	6175	-0.5849	42.1949	4.3337	4.2981	4.3819	0.4801	0.4534	0.4956	4.8139	4.7765	4.8582	8,411	3669	OK
	6175.5	0.3503	38.8385	4.3268	4.2879	4.3745	0.48	0.4547	0.4924	4.8067	4.7643	4.8519	8,435	3669	OK
	6176	-0.1402	40.3836	4.3302	4.2827	4.381	0.4786	0.4534	0.4917	4.8088	4.7582	4.8505	8,411	3669	OK
	6176.5	-0.0431	41.9819	4.3332	4.296	4.3776	0.4789	0.4533	0.4949	4.8122	4.7694	4.8522	8,409	3669	OK
	6177	-0.0033	44.5391	4.3377	4.3018	4.3814	0.4794	0.4535	0.4965	4.8171	4.7817	4.8567	8,413	3669	OK
	6177.5	0.318	44.3615	4.3328	4.2958	4.3752	0.4795	0.4544	0.4967	4.8123	4.7657	4.8505	8,429	3669	OK
	6178	-0.3589	44.0419	4.3346	4.305	4.3736	0.4793	0.4511	0.4975	4.8139	4.7768	4.845	8,368	3669	OK
	6178.5	0.4067	46.1196	4.3334	4.3057	4.3691	0.4786	0.4524	0.4997	4.812	4.773	4.8433	8,392	3669	OK
	6179	-0.4143	46.0306	4.3382	4.3087	4.3741	0.4786	0.4505	0.5004	4.8168	4.7759	4.8461	8,357	3669	OK
	6179.5	0.2432	45.3203	4.3328	4.3073	4.3651	0.4782	0.4509	0.5007	4.811	4.7782	4.8373	8,365	3669	OK
	6180	-0.0531	43.2425	4.3363	4.3137	4.3691	0.4785	0.4501	0.4978	4.8147	4.7797	4.842	8,350	3669	OK
	6180.5	0.1049	45.3206	4.3312	4.3008	4.369	0.4773	0.4525	0.4996	4.8085	4.7686	4.8409	8,394	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6181	-0.1899	44.9119	4.3415	4.3048	4.3777	0.4774	0.4508	0.4981	4.8189	4.7715	4.8533	8,363	3669	OK
	6181.5	-0.0344	44.5925	4.3268	4.2928	4.3671	0.4773	0.4547	0.4979	4.8041	4.764	4.8405	8,435	3669	OK
	6182	0.1465	42.9585	4.3334	4.3021	4.3627	0.4775	0.4543	0.4984	4.8109	4.7727	4.8418	8,428	3669	OK
	6182.5	0.0089	44.2373	4.333	4.3054	4.3572	0.4776	0.4528	0.4986	4.8105	4.7799	4.8365	8,400	3669	OK
	6183	-0.12	43.5978	4.3369	4.3068	4.3562	0.4772	0.4531	0.4997	4.8141	4.7761	4.8484	8,405	3669	OK
	6183.5	0.2822	41.8752	4.3306	4.3087	4.3578	0.4797	0.4568	0.5015	4.8102	4.7796	4.837	8,474	3669	OK
	6184	-0.3172	42.994	4.334	4.3087	4.3625	0.4783	0.4575	0.5	4.8124	4.7777	4.8477	8,487	3669	OK
	6184.5	0.056	43.2427	4.3341	4.3169	4.3533	0.4772	0.4555	0.4996	4.8114	4.7858	4.8368	8,450	3669	OK
	6185	0.1035	41.9641	4.336	4.3104	4.3665	0.4783	0.4585	0.5004	4.8143	4.7807	4.8482	8,506	3669	OK
	6185.5	-0.2402	41.005	4.3349	4.3108	4.3658	0.477	0.4552	0.5025	4.8119	4.7817	4.8423	8,444	3669	OK
	6186	0.1682	43.6689	4.3303	4.3062	4.3586	0.4773	0.4582	0.5015	4.8076	4.7737	4.8371	8,500	3669	OK
	6186.5	-0.1474	44.6279	4.3319	4.3017	4.3706	0.4774	0.4597	0.4996	4.8093	4.7717	4.8471	8,528	3669	OK
	6187	0.0255	45.2673	4.3347	4.3043	4.3712	0.4764	0.46	0.5007	4.811	4.774	4.8482	8,533	3669	OK
	6187.5	0.36	42.8342	4.3353	4.3028	4.3702	0.477	0.4644	0.498	4.8123	4.7785	4.8486	8,615	3669	OK
	6188	0.099	43.8109	4.3275	4.3035	4.3532	0.4772	0.4636	0.4954	4.8046	4.7818	4.836	8,600	3669	OK
	6188.5	1.0186	43.4913	4.3367	4.3103	4.3626	0.4768	0.4631	0.4946	4.8135	4.7865	4.8452	8,591	3669	OK
	6189	-2.0873	42.2127	4.3327	4.3081	4.3531	0.4779	0.4625	0.4947	4.8106	4.7899	4.8391	8,580	3669	OK
	6189.5	-5.2087	37.56	4.3392	4.3093	4.3586	0.4745	0.4513	0.5026	4.8137	4.7815	4.8531	8,372	3669	OK
	6190	9.7541	35.4819	4.4041	4.32	4.5334	0.4188	0.3224	0.5023	4.8289	4.6918	5.0306	5,981	3669	OK
	6190.5	-2.2473	35.8193	4.3378	4.3064	4.3863	0.4355	0.32	0.487	4.7733	4.632	4.8392	5,936	3669	OK
	6191	-1.6815	38.8562	4.3352	4.3056	4.3785	0.476	0.4494	0.4975	4.8111	4.7818	4.8521	8,337	3669	OK
	6191.5	-0.2148	39.8153	4.3384	4.3117	4.3773	0.4773	0.4534	0.4963	4.8157	4.7906	4.8496	8,411	3669	OK
	6192	0.1243	40.5967	4.3312	4.294	4.3826	0.4753	0.4499	0.4902	4.8065	4.7737	4.853	8,346	3669	OK
	6192.5	0.0248	42.2127	4.339	4.2841	4.3927	0.4748	0.4482	0.4923	4.8138	4.7624	4.8651	8,314	3669	OK
	6193	0.5726	43.9706	4.3342	4.3066	4.3735	0.476	0.4502	0.4915	4.8102	4.7792	4.8485	8,352	3669	OK
	6193.5	-0.6533	43.9707	4.3398	4.3167	4.3734	0.4763	0.4469	0.497	4.8161	4.789	4.8526	8,290	3669	OK
	6194	0.3065	42.3547	4.3307	4.3044	4.3652	0.4787	0.4506	0.4944	4.8094	4.7759	4.8449	8,359	3669	OK
	6194.5	-0.1017	38.4123	4.3324	4.3027	4.3673	0.4796	0.4521	0.496	4.812	4.779	4.847	8,387	3669	OK
	6195	-0.302	41.9284	4.3335	4.3019	4.3669	0.4784	0.4516	0.4962	4.8119	4.782	4.8418	8,378	3669	OK
	6195.5	0.822	42.7276	4.3353	4.3031	4.3691	0.4785	0.4503	0.4958	4.8138	4.7876	4.8525	8,353	3669	OK
	6196	-0.152	46.3502	4.3342	4.3117	4.3649	0.478	0.4506	0.4979	4.8122	4.7872	4.8423	8,359	3669	OK
	6196.5	-0.7738	43.8287	4.3378	4.3134	4.3615	0.4751	0.45	0.4918	4.813	4.791	4.8434	8,348	3669	OK
	6197	0.4226	43.0295	4.3342	4.2947	4.3725	0.4746	0.4461	0.492	4.8087	4.7752	4.8523	8,275	3669	OK
	6197.5	0.0495	43.3493	4.3369	4.3066	4.368	0.4768	0.4504	0.4943	4.8137	4.7883	4.8436	8,355	3669	OK
	6198	-0.1824	43.9531	4.3344	4.2903	4.3832	0.4764	0.4525	0.4906	4.8107	4.7769	4.8519	8,394	3669	OK
	6198.5	0.0394	48.9431	4.334	4.2918	4.3844	0.4765	0.4519	0.4919	4.8105	4.772	4.8553	8,383	3669	OK
	6199	0.192	48.9432	4.3304	4.2791	4.3817	0.4788	0.455	0.4958	4.8092	4.7597	4.8572	8,441	3669	OK
	6199.5	-0.2203	50.2218	4.3335	4.2943	4.3752	0.4779	0.4564	0.4948	4.8114	4.7782	4.8496	8,467	3669	OK
	6200	0.3597	48.9077	4.3365	4.2944	4.3783	0.4782	0.4583	0.4973	4.8148	4.774	4.8541	8,502	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6200.5	-0.1535	44.7877	4.3319	4.2838	4.3776	0.4788	0.4582	0.4997	4.8107	4.7619	4.861	8,500	3669	OK
	6201	-0.1133	40.3125	4.3349	4.2898	4.38	0.4789	0.4597	0.4993	4.8138	4.7665	4.8572	8,528	3669	OK
	6201.5	-0.0231	37.5955	4.3379	4.2929	4.3805	0.4782	0.4573	0.4986	4.8161	4.7694	4.8588	8,483	3669	OK
	6202	-0.0595	38.1993	4.33	4.2871	4.369	0.4784	0.4582	0.4988	4.8083	4.7649	4.8439	8,500	3669	OK
	6202.5	0.2187	39.4778	4.3378	4.2946	4.3784	0.4783	0.4587	0.5008	4.8162	4.7659	4.8598	8,509	3669	OK
	6203	-0.0662	39.7797	4.3363	4.2981	4.3812	0.4776	0.4589	0.5033	4.8139	4.771	4.8548	8,513	3669	OK
	6203.5	-0.1184	40.5789	4.3359	4.2914	4.3783	0.4777	0.4591	0.5038	4.8136	4.7628	4.8509	8,517	3669	OK
	6204	0.1508	42.6567	4.3328	4.2843	4.3806	0.4778	0.4592	0.5028	4.8106	4.7535	4.8547	8,518	3669	OK
	6204.5	0.0684	44.1129	4.3358	4.286	4.3837	0.4785	0.4595	0.5063	4.8143	4.7598	4.8581	8,524	3669	OK
	6205	0.0251	45.7291	4.3378	4.2805	4.3884	0.4777	0.4549	0.5063	4.8155	4.7564	4.8591	8,439	3669	OK
	6205.5	-0.2363	47.4871	4.3333	4.2787	4.39	0.4763	0.4539	0.5048	4.8096	4.7516	4.8581	8,420	3669	OK
	6206	0.3273	48.4461	4.3394	4.2863	4.3911	0.4763	0.4537	0.5047	4.8157	4.7575	4.8593	8,416	3669	OK
	6206.5	-0.0882	46.8298	4.3334	4.2873	4.3856	0.4761	0.4515	0.5046	4.8095	4.7598	4.8533	8,376	3669	OK
	6207	-0.2638	41.1117	4.3371	4.2875	4.3884	0.4769	0.4541	0.506	4.814	4.7564	4.8544	8,424	3669	OK
	6207.5	-0.1287	39.3535	4.3401	4.2895	4.3928	0.4767	0.4518	0.5066	4.8168	4.7568	4.8627	8,381	3669	OK
	6208	0.0597	38.7143	4.3327	4.283	4.3826	0.4787	0.4534	0.5086	4.8114	4.7537	4.8538	8,411	3669	OK
	6208.5	0.3674	45.5514	4.3332	4.2891	4.3782	0.479	0.4537	0.5125	4.8122	4.7606	4.853	8,416	3669	OK
	6209	0.0313	47.3806	4.3364	4.2983	4.3736	0.4792	0.4527	0.5124	4.8157	4.7657	4.8462	8,398	3669	OK
	6209.5	-0.1894	48.1797	4.331	4.2975	4.3612	0.4783	0.4533	0.5067	4.8093	4.7647	4.843	8,409	3669	OK
	6210	-0.0004	42.4258	4.3365	4.3028	4.3744	0.4766	0.4508	0.5001	4.8131	4.7686	4.8453	8,363	3669	OK
	6210.5	0.1236	39.1582	4.3345	4.2919	4.3769	0.4761	0.4463	0.4986	4.8105	4.7666	4.8552	8,279	3669	OK
	6211	-0.368	42.035	4.3355	4.2876	4.3832	0.4764	0.445	0.5015	4.8119	4.7644	4.8628	8,255	3669	OK
	6211.5	0.2602	44.1483	4.3368	4.2845	4.3853	0.477	0.4485	0.5026	4.8138	4.7589	4.8702	8,320	3669	OK
	6212	-0.0713	44.7875	4.3326	4.2893	4.3805	0.4773	0.4496	0.501	4.8099	4.7639	4.8647	8,340	3669	OK
	6212.5	-0.0384	41.9107	4.3365	4.29	4.3831	0.4773	0.4444	0.5063	4.8138	4.763	4.8704	8,244	3669	OK
	6213	0.2417	42.2658	4.3386	4.3044	4.3828	0.4767	0.4448	0.5027	4.8153	4.7767	4.8657	8,251	3669	OK
	6213.5	0.2198	42.4257	4.3369	4.3068	4.3735	0.475	0.4435	0.5032	4.8119	4.7774	4.8539	8,227	3669	OK
	6214	-0.1643	44.8231	4.336	4.2964	4.3743	0.4744	0.4422	0.4999	4.8104	4.7657	4.8523	8,203	3669	OK
	6214.5	-0.8939	43.6335	4.3382	4.2986	4.3773	0.4747	0.4453	0.4989	4.8129	4.7752	4.8545	8,261	3669	OK
	6215	0.4802	46.1908	4.3377	4.2914	4.3792	0.4751	0.4458	0.4953	4.8128	4.7694	4.8583	8,270	3669	OK
	6215.5	-0.1123	48.9788	4.3375	4.2974	4.381	0.4765	0.4462	0.4934	4.814	4.7765	4.8557	8,277	3669	OK
	6216	0.5575	48.4993	4.3322	4.2911	4.3728	0.4774	0.4472	0.4947	4.8095	4.7757	4.8481	8,296	3669	OK
	6216.5	-0.3568	46.2616	4.3356	4.2938	4.3756	0.4763	0.4474	0.495	4.8118	4.776	4.8526	8,300	3669	OK
	6217	0.3194	42.1948	4.3379	4.2978	4.3799	0.4753	0.4426	0.4957	4.8132	4.7784	4.8547	8,211	3669	OK
	6217.5	-0.3769	44.2194	4.3392	4.2982	4.3805	0.4735	0.4404	0.496	4.8127	4.7764	4.851	8,170	3669	OK
	6218	0.3636	46.1374	4.3405	4.3044	4.3764	0.4734	0.4424	0.4983	4.8139	4.7753	4.8538	8,207	3669	OK
	6218.5	-0.1253	50.133	4.3345	4.3031	4.374	0.473	0.441	0.4986	4.8075	4.7703	4.8448	8,181	3669	OK
	6219	-0.2901	49.0673	4.3396	4.3082	4.3793	0.4735	0.44	0.499	4.8131	4.773	4.8493	8,162	3669	OK
	6219.5	0.3594	48.5879	4.3389	4.2966	4.3938	0.4749	0.4438	0.5	4.8139	4.7693	4.8584	8,233	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6220	-0.3199	44.7522	4.3319	4.2991	4.3747	0.4766	0.4468	0.506	4.8085	4.7679	4.8482	8,288	3669	OK
	6220.5	0.4226	48.1085	4.3409	4.2963	4.3944	0.4752	0.4502	0.5014	4.8161	4.7705	4.8662	8,352	3669	OK
	6221	-0.4223	46.67	4.3379	4.2987	4.3842	0.4735	0.4502	0.4995	4.8113	4.7698	4.8535	8,352	3669	OK
	6221.5	-0.0021	45.2317	4.3341	4.285	4.3856	0.4734	0.4502	0.4987	4.8075	4.7604	4.8455	8,352	3669	OK
	6222	0.3035	42.0529	4.336	4.2852	4.3882	0.475	0.4554	0.5059	4.8111	4.7535	4.8527	8,448	3669	OK
	6222.5	-0.4044	43.811	4.337	4.2882	4.3806	0.4738	0.4521	0.5123	4.8108	4.7521	4.8485	8,387	3669	OK
	6223	0.0393	43.811	4.3327	4.2929	4.3715	0.4745	0.4453	0.5245	4.8072	4.7406	4.8409	8,261	3669	OK
	6223.5	0.3194	42.3548	4.34	4.3018	4.3752	0.4747	0.4462	0.5267	4.8148	4.7507	4.8511	8,277	3669	OK
	6224	-0.0096	37.4178	4.3415	4.303	4.3829	0.4751	0.4496	0.5225	4.8166	4.7527	4.8547	8,340	3669	OK
	6224.5	0.7945	38.5365	4.3361	4.295	4.372	0.4749	0.452	0.5187	4.811	4.7599	4.841	8,385	3669	OK
	6225	-1.2887	38.0569	4.3432	4.3026	4.3822	0.4706	0.452	0.5046	4.8138	4.76	4.844	8,385	3669	OK
	6225.5	0.3918	41.0761	4.3388	4.2985	4.3735	0.4725	0.4531	0.5116	4.8114	4.7538	4.8409	8,405	3669	OK
	6226	0.0557	41.3958	4.3429	4.3059	4.3743	0.474	0.4553	0.508	4.8168	4.769	4.8477	8,446	3669	OK
	6226.5	0.6893	43.4735	4.334	4.2987	4.3721	0.4739	0.4559	0.5073	4.808	4.7592	4.8421	8,457	3669	OK
	6227	-0.4851	44.1838	4.3367	4.2954	4.3804	0.4721	0.4553	0.4992	4.8088	4.7653	4.8445	8,446	3669	OK
	6227.5	-0.0801	43.3847	4.3385	4.2957	4.3784	0.4707	0.4573	0.4929	4.8092	4.7636	4.8449	8,483	3669	OK
	6228	-0.3877	43.0651	4.3437	4.2916	4.392	0.4694	0.4584	0.486	4.8131	4.7683	4.855	8,504	3669	OK
	6228.5	1.5725	43.4735	4.3431	4.297	4.386	0.469	0.4563	0.486	4.8121	4.7728	4.8487	8,465	3669	OK
	6229	-2.6634	44.6279	4.3542	4.2897	4.4114	0.471	0.456	0.4883	4.8252	4.7711	4.8806	8,459	3669	OK
	6229.5	-4.6376	43.1894	4.3754	4.3333	4.4246	0.4627	0.342	0.4793	4.8381	4.6764	4.8867	6,344	3669	OK
	6230	9.7347	42.3902	4.3941	4.3303	4.466	0.4328	0.3405	0.4932	4.8319	4.7178	4.907	6,317	3669	OK
	6230.5	-1.1969	41.3957	4.3419	4.2934	4.3938	0.4287	0.3204	0.4723	4.772	4.6208	4.8412	5,944	3669	OK
	6231	-3.4561	41.9463	4.3454	4.3	4.4025	0.4677	0.4343	0.4901	4.8132	4.7708	4.8657	8,057	3669	OK
	6231.5	1.5102	40.508	4.3436	4.3015	4.3863	0.4678	0.4401	0.487	4.8114	4.7804	4.856	8,164	3669	OK
	6232	-0.776	41.6267	4.3271	4.2849	4.3693	0.4671	0.4409	0.4867	4.7942	4.7482	4.84	8,179	3669	OK
	6232.5	-0.2007	40.1173	4.3543	4.3192	4.4108	0.4682	0.4453	0.4848	4.8225	4.7747	4.8806	8,261	3669	OK
	6233	0.2749	39.7974	4.3422	4.304	4.3798	0.4674	0.4406	0.4876	4.8095	4.7836	4.8429	8,173	3669	OK
	6233.5	0.1293	40.561	4.3483	4.3204	4.3769	0.4666	0.4422	0.4829	4.8148	4.7945	4.8381	8,203	3669	OK
	6234	-0.2523	43.1181	4.3411	4.3044	4.3785	0.4663	0.4399	0.4839	4.8073	4.7771	4.8372	8,160	3669	OK
	6234.5	0.2576	40.2413	4.3468	4.3112	4.3825	0.4661	0.4398	0.4855	4.8129	4.7864	4.8382	8,159	3669	OK
	6235	-0.2693	37.0447	4.3448	4.3044	4.3854	0.4658	0.4442	0.4849	4.8105	4.7802	4.8403	8,240	3669	OK
	6235.5	0.3698	35.9259	4.345	4.3071	4.3852	0.4666	0.449	0.4892	4.8116	4.7886	4.8378	8,329	3669	OK
	6236	-0.2317	38.8029	4.3513	4.3178	4.3882	0.4666	0.4483	0.4889	4.8179	4.7954	4.8444	8,316	3669	OK
	6236.5	0.2125	40.7565	4.3431	4.3024	4.3784	0.4686	0.4458	0.4869	4.8117	4.7812	4.8351	8,270	3669	OK
	6237	0.1562	41.3958	4.343	4.3093	4.382	0.4693	0.4493	0.4886	4.8122	4.7887	4.8443	8,335	3669	OK
	6237.5	-0.5	44.0772	4.3437	4.3001	4.3897	0.4683	0.4481	0.4876	4.8121	4.7832	4.8431	8,313	3669	OK
	6238	0.3597	45.9951	4.3426	4.3105	4.3845	0.4696	0.452	0.4879	4.8122	4.7893	4.8468	8,385	3669	OK
	6238.5	-0.1856	46.9541	4.3443	4.2974	4.3966	0.4691	0.4512	0.4869	4.8134	4.7749	4.8583	8,370	3669	OK
	6239	-0.2243	45.871	4.3427	4.2972	4.3924	0.4679	0.4487	0.4888	4.8105	4.7754	4.8493	8,324	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6239.5	0.2567	43.6333	4.3435	4.2975	4.3871	0.4668	0.4491	0.4854	4.8104	4.7789	4.8442	8,331	3669	OK
	6240	-0.1873	41.3958	4.3372	4.2958	4.3799	0.4702	0.4494	0.4876	4.8073	4.7752	4.8419	8,337	3669	OK
	6240.5	-0.0015	41.7687	4.3387	4.29	4.3862	0.4692	0.4451	0.4905	4.8079	4.7695	4.8466	8,257	3669	OK
	6241	0.2919	43.5269	4.3466	4.3055	4.3958	0.4698	0.4455	0.4926	4.8164	4.7799	4.8539	8,264	3669	OK
	6241.5	0.1117	48.3218	4.3409	4.2829	4.399	0.4684	0.4405	0.4955	4.8093	4.7594	4.8575	8,172	3669	OK
	6242	-0.4755	47.6292	4.3442	4.2968	4.3988	0.4689	0.439	0.5002	4.8131	4.7694	4.8538	8,144	3669	OK
	6242.5	0.3048	47.6115	4.3422	4.2971	4.3943	0.4694	0.4362	0.5002	4.8116	4.76	4.8566	8,092	3669	OK
	6243	-0.1919	42.6566	4.3454	4.3091	4.3892	0.4692	0.4359	0.5012	4.8146	4.7717	4.8613	8,086	3669	OK
	6243.5	0.1458	45.0541	4.3458	4.3141	4.3871	0.4698	0.4414	0.5072	4.8156	4.776	4.8678	8,188	3669	OK
	6244	0.1938	45.8709	4.3453	4.315	4.3826	0.4708	0.4488	0.5061	4.8161	4.7799	4.8637	8,326	3669	OK
	6244.5	-0.1851	46.7413	4.3448	4.3138	4.3846	0.4701	0.4506	0.5021	4.815	4.7767	4.8656	8,359	3669	OK
	6245	-0.0465	49.4584	4.3411	4.3095	4.378	0.4697	0.4486	0.5039	4.8109	4.7753	4.8605	8,322	3669	OK
	6245.5	0.0908	50.5771	4.3498	4.3161	4.3913	0.4683	0.4428	0.4993	4.8181	4.7807	4.8631	8,214	3669	OK
	6246	0.046	52.9032	4.3507	4.3114	4.3885	0.4664	0.441	0.4974	4.817	4.7777	4.865	8,181	3669	OK
	6246.5	-0.2688	49.2272	4.3481	4.3136	4.3862	0.466	0.4412	0.493	4.8142	4.7825	4.8584	8,185	3669	OK
	6247	0.208	48.5346	4.3483	4.3083	4.3903	0.4649	0.4471	0.4874	4.8132	4.7781	4.8537	8,294	3669	OK
	6247.5	0.1808	49.4938	4.3464	4.2966	4.4	0.4628	0.4409	0.486	4.8092	4.7664	4.8554	8,179	3669	OK
	6248	-0.2484	50.4527	4.3524	4.3023	4.3968	0.4644	0.4396	0.4848	4.8168	4.7783	4.851	8,155	3669	OK
	6248.5	-0.1872	47.629	4.3447	4.2968	4.3968	0.4664	0.4365	0.4897	4.8111	4.7693	4.8555	8,097	3669	OK
	6249	0.2997	47.8954	4.3467	4.293	4.3985	0.4686	0.4411	0.4932	4.8152	4.7726	4.8639	8,183	3669	OK
	6249.5	-0.2427	46.9364	4.3447	4.3039	4.3876	0.4704	0.4368	0.4944	4.8151	4.7757	4.8604	8,103	3669	OK
	6250	0.1941	49.334	4.3422	4.3052	4.3773	0.4709	0.4345	0.4908	4.8131	4.7792	4.8516	8,060	3669	OK
	6250.5	-0.051	49.3873	4.3417	4.3066	4.3736	0.4712	0.4361	0.4921	4.8129	4.7715	4.8482	8,090	3669	OK
	6251	0.2203	48.2685	4.3455	4.3152	4.3753	0.4692	0.4327	0.4904	4.8147	4.7816	4.8456	8,027	3669	OK
	6251.5	-0.1017	47.2739	4.3481	4.3128	4.3887	0.4667	0.4366	0.491	4.8148	4.7789	4.8551	8,099	3669	OK
	6252	-0.1546	44.2371	4.3464	4.3138	4.3826	0.4677	0.4368	0.4914	4.8141	4.7771	4.8476	8,103	3669	OK
	6252.5	-0.0328	43.7577	4.3402	4.3029	4.3814	0.4686	0.4428	0.4898	4.8088	4.7686	4.8429	8,214	3669	OK
	6253	-0.0008	44.4324	4.3446	4.3028	4.3777	0.4689	0.4464	0.4931	4.8135	4.7756	4.8372	8,281	3669	OK
	6253.5	0.1351	45.6401	4.3438	4.303	4.3761	0.4692	0.4495	0.4896	4.8129	4.7792	4.8312	8,339	3669	OK
	6254	0.0965	46.1196	4.3505	4.3169	4.3835	0.4678	0.4454	0.4886	4.8182	4.7966	4.8447	8,262	3669	OK
	6254.5	-0.7291	47.718	4.3496	4.3134	4.3845	0.4671	0.4435	0.4897	4.8168	4.7895	4.8472	8,227	3669	OK
	6255	0.9642	51.1453	4.3457	4.3052	4.3822	0.4671	0.4412	0.4932	4.8128	4.7856	4.8414	8,185	3669	OK
	6255.5	-0.163	54.182	4.3447	4.3011	4.3835	0.4665	0.4422	0.4958	4.8113	4.7874	4.8357	8,203	3669	OK
	6256	-0.2743	52.6193	4.3415	4.2978	4.3884	0.4676	0.4497	0.4939	4.8091	4.7724	4.8413	8,342	3669	OK
	6256.5	0.1339	47.8244	4.3393	4.3107	4.3692	0.4695	0.453	0.4929	4.8089	4.7889	4.8305	8,403	3669	OK
	6257	-0.2308	48.4638	4.3386	4.3043	4.3768	0.4718	0.4503	0.4933	4.8104	4.7883	4.8382	8,353	3669	OK
	6257.5	0.1796	48.9078	4.3421	4.3092	4.382	0.472	0.4504	0.4935	4.814	4.7877	4.8476	8,355	3669	OK
	6258	0.2813	52.4241	4.3434	4.31	4.3781	0.4721	0.4458	0.4901	4.8155	4.7885	4.8503	8,270	3669	OK
	6258.5	-0.5562	49.2983	4.337	4.3042	4.3707	0.473	0.4495	0.4898	4.81	4.7772	4.8389	8,339	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6259	0.1736	47.3802	4.3435	4.3082	4.3772	0.4694	0.4491	0.4913	4.8128	4.7804	4.8385	8,331	3669	OK
	6259.5	0.2057	46.2616	4.3437	4.31	4.3798	0.4661	0.4465	0.4931	4.8098	4.7798	4.8369	8,283	3669	OK
	6260	-0.3741	46.83	4.3507	4.1447	4.3948	0.4661	0.3893	0.4957	4.8168	4.534	4.8633	7,222	3669	OK
	6260.5	0.2328	47.2384	4.3539	4.3072	4.395	0.4661	0.4434	0.4947	4.8201	4.7781	4.8601	8,225	3669	OK
	6261	-0.0059	45.3205	4.3418	4.3043	4.3845	0.4669	0.4372	0.4974	4.8087	4.7766	4.8534	8,110	3669	OK
	6261.5	0.4237	46.1197	4.3497	4.3126	4.3912	0.4672	0.4397	0.4967	4.8168	4.7868	4.8536	8,157	3669	OK
	6262	-0.4376	45.9423	4.3471	4.3179	4.3853	0.4682	0.4405	0.4961	4.8153	4.7928	4.8573	8,172	3669	OK
	6262.5	-0.1292	45.1429	4.3392	4.3045	4.3843	0.4695	0.4429	0.4952	4.8087	4.7856	4.8462	8,216	3669	OK
	6263	0.3341	45.6806	4.3501	4.3099	4.3878	0.4706	0.4513	0.4954	4.8207	4.7967	4.8477	8,372	3669	OK
	6263.5	-0.03	44.4373	4.3395	4.3063	4.3755	0.4701	0.4516	0.4921	4.8096	4.7815	4.8384	8,378	3669	OK
	6264	-0.0778	44.4375	4.3384	4.3022	4.3722	0.4691	0.4422	0.4918	4.8075	4.7796	4.8381	8,203	3669	OK
	6264.5	-0.2934	40.7033	4.3466	4.3084	4.3775	0.4689	0.4351	0.4923	4.8155	4.7806	4.8508	8,071	3669	OK
	6265	0.2315	41.0761	4.3358	4.3019	4.3699	0.4717	0.4396	0.4981	4.8075	4.7695	4.8443	8,155	3669	OK
	6265.5	-0.0562	40.9873	4.3431	4.3089	4.3802	0.4729	0.4375	0.4971	4.816	4.7771	4.8622	8,116	3669	OK
	6266	0.1359	40.9872	4.3392	4.2996	4.3854	0.4758	0.442	0.5036	4.815	4.771	4.87	8,199	3669	OK
	6266.5	-0.185	45.3026	4.3351	4.2987	4.3765	0.4696	0.4453	0.4914	4.8047	4.7706	4.8427	8,261	3669	OK
	6267	0.1157	46.9897	4.3479	4.3118	4.3892	0.4652	0.4412	0.489	4.8131	4.7779	4.8421	8,185	3669	OK
	6267.5	-0.1314	49.8844	4.3478	4.3048	4.4009	0.4646	0.4415	0.4872	4.8124	4.7759	4.8427	8,190	3669	OK
	6268	1.2272	42.5324	4.35	4.3187	4.3968	0.4643	0.4421	0.4835	4.8143	4.7958	4.8442	8,201	3669	OK
	6268.5	0.2737	39.6555	4.3419	4.2948	4.3943	0.4636	0.4372	0.4844	4.8055	4.7744	4.8459	8,110	3669	OK
	6269	-6.7532	34.8428	4.3533	4.3182	4.4009	0.4636	0.435	0.4892	4.817	4.7931	4.8609	8,070	3669	OK
	6269.5	6.4417	36.4408	4.3495	4.3054	4.4016	0.4517	0.4404	0.4622	4.8013	4.7578	4.8572	8,170	3669	OK
	6270	1.9164	37.2757	4.3338	4.2808	4.4138	0.4226	0.3195	0.468	4.7541	4.6366	4.8508	5,927	3669	OK
	6270.5	-3.9395	38.0749	4.333	4.312	4.3714	0.481	0.4482	0.5084	4.814	4.7673	4.8699	8,314	3669	OK
	6271	1.0707	37.7553	4.3346	4.3079	4.3676	0.4801	0.452	0.5028	4.8147	4.7736	4.859	8,385	3669	OK
	6271.5	-0.2513	39.1581	4.3393	4.3147	4.3755	0.4787	0.4484	0.499	4.8181	4.7765	4.8576	8,318	3669	OK
	6272	-0.0546	40.5077	4.332	4.2913	4.4	0.4806	0.4508	0.5039	4.8126	4.7491	4.8869	8,363	3669	OK
	6272.5	0.3079	39.5487	4.3216	4.3004	4.3624	0.484	0.4519	0.5057	4.8056	4.7599	4.8444	8,383	3669	OK
	6273	-0.3157	39.0692	4.3332	4.3041	4.3688	0.4845	0.4525	0.5137	4.8177	4.7706	4.8511	8,394	3669	OK
	6273.5	0.2714	39.4777	4.3269	4.2971	4.3573	0.486	0.4595	0.508	4.8129	4.7772	4.8426	8,524	3669	OK
	6274	-0.0123	45.5513	4.3203	4.2852	4.3618	0.4835	0.4566	0.5042	4.8038	4.7554	4.8457	8,470	3669	OK
	6274.5	-0.3125	47.6292	4.3297	4.2956	4.3656	0.4817	0.4543	0.5055	4.8114	4.7709	4.848	8,428	3669	OK
	6275	0.1594	50.1864	4.3233	4.2938	4.3616	0.4858	0.4595	0.5088	4.8091	4.7705	4.8436	8,524	3669	OK
	6275.5	0.0794	44.5923	4.3243	4.2909	4.3564	0.4872	0.4613	0.5109	4.8116	4.7702	4.8487	8,557	3669	OK
	6276	0.0166	42.9941	4.3231	4.2914	4.3535	0.4871	0.4569	0.5098	4.8102	4.7723	4.8459	8,476	3669	OK
	6276.5	0.0044	41.8042	4.3225	4.3014	4.3485	0.4881	0.457	0.5118	4.8106	4.7785	4.8456	8,478	3669	OK
	6277	0.3268	43.4026	4.3226	4.2907	4.3518	0.4882	0.4588	0.5112	4.8108	4.7732	4.8504	8,511	3669	OK
	6277.5	-0.6072	44.841	4.3259	4.298	4.3538	0.4857	0.4564	0.5098	4.8116	4.777	4.8535	8,467	3669	OK
	6278	0.3378	45.3916	4.3228	4.2952	4.3505	0.4911	0.4636	0.5236	4.8139	4.7793	4.8527	8,600	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6278.5	0.0791	46.1906	4.3244	4.2892	4.3661	0.4885	0.4609	0.5185	4.8129	4.7679	4.8658	8,550	3669	OK
	6279	0.1803	44.1129	4.3238	4.2965	4.3507	0.4855	0.4562	0.5086	4.8093	4.7748	4.8484	8,463	3669	OK
	6279.5	-0.8688	41.8752	4.3259	4.2967	4.365	0.4871	0.4575	0.5148	4.813	4.7684	4.862	8,487	3669	OK
	6280	0.1349	42.1949	4.3201	4.288	4.3603	0.4891	0.4641	0.5146	4.8092	4.7632	4.8575	8,609	3669	OK
	6280.5	0.5274	40.0105	4.3203	4.2826	4.3675	0.4907	0.4635	0.5158	4.811	4.7586	4.8663	8,598	3669	OK
	6281	-0.0001	36.6541	4.3252	4.2865	4.3709	0.4906	0.4687	0.5176	4.8159	4.7706	4.8657	8,695	3669	OK
	6281.5	-0.2905	33.4576	4.3235	4.2877	4.3716	0.4887	0.4666	0.5109	4.8122	4.763	4.8627	8,656	3669	OK
	6282	0.2305	35.6419	4.3226	4.2894	4.3673	0.4899	0.4691	0.5162	4.8124	4.7618	4.8633	8,702	3669	OK
	6282.5	-0.0685	38.1991	4.3257	4.2945	4.3708	0.4887	0.4697	0.5087	4.8144	4.7718	4.8591	8,713	3669	OK
	6283	0.1473	44.0949	4.3252	4.2986	4.3639	0.4861	0.4671	0.5101	4.8112	4.769	4.856	8,665	3669	OK
	6283.5	0.0673	45.5335	4.3318	4.2999	4.3726	0.4862	0.4685	0.5088	4.818	4.7735	4.8668	8,691	3669	OK
	6284	-0.1873	48.7302	4.3279	4.294	4.366	0.486	0.4684	0.509	4.8139	4.7692	4.8631	8,689	3669	OK
	6284.5	-0.1516	47.4696	4.3233	4.2836	4.3672	0.4873	0.4665	0.5113	4.8105	4.7612	4.8666	8,654	3669	OK
	6285	-0.0187	48.1087	4.3205	4.2761	4.3768	0.4882	0.4693	0.5152	4.8087	4.75	4.8752	8,706	3669	OK
	6285.5	0.1288	48.2686	4.3201	4.2773	4.3749	0.4873	0.4693	0.5134	4.8074	4.7548	4.879	8,706	3669	OK
	6286	-0.0603	45.871	4.3242	4.2788	4.3769	0.4876	0.4699	0.5213	4.8118	4.7601	4.8773	8,717	3669	OK
	6286.5	0.0549	46.3506	4.3278	4.2858	4.386	0.4863	0.4713	0.511	4.8141	4.7621	4.8879	8,743	3669	OK
	6287	0.1391	43.1537	4.3244	4.2801	4.388	0.4854	0.4707	0.5104	4.8098	4.7573	4.888	8,732	3669	OK
	6287.5	-0.2103	45.871	4.3284	4.2879	4.3884	0.4834	0.4699	0.5027	4.8118	4.7638	4.8853	8,717	3669	OK
	6288	0.0156	44.9119	4.3329	4.2917	4.3841	0.4817	0.4689	0.5041	4.8146	4.7637	4.8755	8,698	3669	OK
	6288.5	0.5944	46.3506	4.3297	4.2981	4.3747	0.4821	0.4678	0.5034	4.8118	4.7689	4.8665	8,678	3669	OK
	6289	-0.7228	46.9897	4.326	4.2877	4.3771	0.4828	0.4675	0.5044	4.8089	4.7593	4.8734	8,672	3669	OK
	6289.5	0.1299	45.5513	4.3283	4.2865	4.3825	0.4841	0.4681	0.5091	4.8124	4.7623	4.8815	8,684	3669	OK
	6290	0.1524	45.5512	4.3286	4.2839	4.388	0.4845	0.4659	0.5104	4.8131	4.7621	4.8896	8,643	3669	OK
	6290.5	-0.0193	42.5145	4.3251	4.2844	4.3718	0.4846	0.4667	0.5061	4.8097	4.7649	4.8725	8,658	3669	OK
	6291	0.0011	43.7931	4.3258	4.2804	4.373	0.4845	0.4641	0.5068	4.8103	4.7628	4.8696	8,609	3669	OK
	6291.5	-0.3872	46.5102	4.3298	4.2907	4.3744	0.4841	0.4669	0.5071	4.8139	4.7681	4.8719	8,661	3669	OK
	6292	0.2778	47.3093	4.3311	4.2968	4.3691	0.4833	0.4651	0.5044	4.8143	4.7738	4.8627	8,628	3669	OK
	6292.5	0.3652	47.5934	4.3261	4.2836	4.3681	0.4816	0.4627	0.504	4.8077	4.7613	4.8596	8,583	3669	OK
	6293	-0.3056	44.0772	4.3284	4.2914	4.3721	0.481	0.4636	0.5029	4.8094	4.7606	4.8645	8,600	3669	OK
	6293.5	-0.1604	44.7166	4.3286	4.2856	4.3739	0.4828	0.464	0.5045	4.8113	4.7631	4.8651	8,608	3669	OK
	6294	0.0993	43.953	4.3305	4.2853	4.3854	0.4812	0.4621	0.4995	4.8117	4.7543	4.8676	8,572	3669	OK
	6294.5	-0.0235	45.3914	4.3285	4.282	4.3866	0.4817	0.4611	0.4971	4.8102	4.7471	4.8713	8,554	3669	OK
	6295	-0.0371	46.0306	4.3301	4.2841	4.3876	0.4819	0.4591	0.4991	4.8121	4.7479	4.8727	8,517	3669	OK
	6295.5	0.1019	48.1085	4.3319	4.2867	4.3831	0.4804	0.4566	0.4959	4.8123	4.7476	4.8654	8,470	3669	OK
	6296	-0.1032	46.4038	4.3289	4.2995	4.3641	0.4808	0.4556	0.499	4.8097	4.76	4.8477	8,452	3669	OK
	6296.5	0.1924	50.0799	4.3307	4.3002	4.3732	0.4821	0.4558	0.5002	4.8127	4.7644	4.856	8,455	3669	OK
	6297	0.193	51.1987	4.3306	4.2913	4.368	0.4812	0.4585	0.4987	4.8118	4.767	4.8558	8,506	3669	OK
	6297.5	-0.2469	54.0223	4.3315	4.2903	4.3706	0.48	0.4577	0.4997	4.8115	4.7609	4.8542	8,491	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6298	0.0764	49.7069	4.3301	4.2972	4.3604	0.482	0.4578	0.5064	4.8121	4.7696	4.8458	8,493	3669	OK
	6298.5	0.0267	47.0964	4.3327	4.2984	4.3652	0.4798	0.4556	0.5022	4.8125	4.7607	4.8533	8,452	3669	OK
	6299	-0.2556	43.5802	4.3331	4.2853	4.3741	0.4818	0.4566	0.5092	4.8149	4.759	4.8673	8,470	3669	OK
	6299.5	-0.2195	41.0229	4.3294	4.2856	4.3697	0.4823	0.4558	0.5043	4.8117	4.7596	4.8624	8,455	3669	OK
	6300	0.5734	42.6744	4.3302	4.2978	4.3713	0.4821	0.4575	0.504	4.8123	4.7644	4.8693	8,487	3669	OK
	6300.5	-0.2314	44.4326	4.3304	4.2918	4.3792	0.4822	0.4561	0.5081	4.8126	4.7589	4.8666	8,461	3669	OK
	6301	0.3258	48.5881	4.3308	4.3126	4.3587	0.4813	0.4589	0.5076	4.8121	4.7764	4.8556	8,513	3669	OK
	6301.5	-0.3776	48.7479	4.3313	4.3089	4.3549	0.4803	0.4566	0.504	4.8116	4.7772	4.853	8,470	3669	OK
	6302	-0.1693	52.2996	4.3329	4.3143	4.3591	0.479	0.4562	0.5021	4.8119	4.7791	4.8519	8,463	3669	OK
	6302.5	0.5059	52.2998	4.3293	4.2972	4.3657	0.4818	0.4592	0.5068	4.8111	4.7751	4.8614	8,518	3669	OK
	6303	-0.4907	50.2219	4.3344	4.3019	4.3653	0.4808	0.4574	0.5107	4.8152	4.7819	4.8656	8,485	3669	OK
	6303.5	-0.1475	47.9489	4.3284	4.2979	4.3561	0.4809	0.4586	0.5064	4.8093	4.7814	4.8558	8,507	3669	OK
	6304	0.5239	47.3625	4.3328	4.306	4.3589	0.481	0.461	0.5104	4.8138	4.7841	4.8605	8,552	3669	OK
	6304.5	0.0386	48.9609	4.3241	4.2924	4.3566	0.4809	0.4614	0.5046	4.805	4.7739	4.86	8,559	3669	OK
	6305	0.3534	50.2395	4.3366	4.309	4.3695	0.4794	0.462	0.5072	4.816	4.788	4.8716	8,570	3669	OK
	6305.5	-0.8898	48.588	4.3345	4.3043	4.3735	0.4783	0.4609	0.5106	4.8128	4.7798	4.8841	8,550	3669	OK
	6306	0.7178	47.629	4.3312	4.2877	4.3778	0.4772	0.4593	0.5026	4.8084	4.7689	4.8778	8,520	3669	OK
	6306.5	-0.8015	47.9486	4.3356	4.2857	4.3922	0.4786	0.4577	0.5031	4.8142	4.7642	4.8953	8,491	3669	OK
	6307	0.6236	48.89	4.3344	4.2858	4.3816	0.4804	0.4583	0.5075	4.8147	4.7686	4.8858	8,502	3669	OK
	6307.5	0.0252	49.5293	4.3312	4.279	4.3814	0.4839	0.4623	0.5113	4.8152	4.7668	4.887	8,576	3669	OK
	6308	0.5889	45.3738	4.3283	4.2757	4.3768	0.4819	0.4606	0.5066	4.8102	4.7587	4.8819	8,544	3669	OK
	6308.5	-1.7043	41.2359	4.3359	4.298	4.3805	0.4791	0.4609	0.5021	4.815	4.7667	4.8761	8,550	3669	OK
	6309	-3.1783	37.7374	4.3503	4.3144	4.4031	0.4691	0.3423	0.5012	4.8195	4.6627	4.8866	6,350	3669	OK
	6309.5	9.2524	37.2578	4.3931	4.3227	4.5394	0.384	0.3208	0.4782	4.7787	4.6476	4.993	5,951	3669	OK
	6310	-6.4774	40.9341	4.3413	4.2873	4.392	0.4673	0.4405	0.5002	4.8087	4.7653	4.8637	8,172	3669	OK
	6310.5	1.0551	42.0351	4.3354	4.2799	4.3896	0.4757	0.4439	0.5099	4.811	4.7659	4.8616	8,235	3669	OK
	6311	0.1346	44.326	4.3351	4.27	4.3916	0.4777	0.4472	0.5209	4.8129	4.7608	4.8655	8,296	3669	OK
	6311.5	0.1565	43.3669	4.3496	4.2874	4.414	0.4784	0.4541	0.514	4.828	4.7787	4.8795	8,424	3669	OK
	6312	-0.297	41.449	4.3226	4.2428	4.391	0.4785	0.4517	0.5129	4.8011	4.7356	4.8611	8,379	3669	OK
	6312.5	0.2258	38.359	4.3371	4.274	4.401	0.4767	0.4476	0.5178	4.8139	4.7625	4.8609	8,303	3669	OK
	6313	-0.0661	38.7143	4.3349	4.2723	4.3974	0.4752	0.4482	0.5033	4.8101	4.7635	4.8509	8,314	3669	OK
	6313.5	0.4091	37.2757	4.337	4.2707	4.4007	0.4776	0.4535	0.5123	4.8146	4.7583	4.8589	8,413	3669	OK
	6314	-0.2744	38.2347	4.3337	4.269	4.3887	0.4779	0.4569	0.5006	4.8116	4.7647	4.8522	8,476	3669	OK
	6314.5	-0.2451	35.6417	4.3354	4.2721	4.3944	0.4793	0.458	0.5094	4.8147	4.7668	4.8621	8,496	3669	OK
	6315	0.3405	41.6265	4.3347	4.2704	4.3948	0.48	0.4598	0.5137	4.8147	4.7648	4.8629	8,530	3669	OK
	6315.5	-0.1242	42.9052	4.3331	4.2753	4.3903	0.4781	0.4582	0.5025	4.8112	4.7654	4.8558	8,500	3669	OK
	6316	-0.0634	46.741	4.3372	4.2749	4.3876	0.4772	0.4616	0.5018	4.8144	4.764	4.8571	8,563	3669	OK
	6316.5	0.0332	45.0718	4.3433	4.2876	4.3978	0.4744	0.4527	0.4954	4.8178	4.7764	4.8621	8,398	3669	OK
	6317	-0.0234	44.148	4.3365	4.2777	4.388	0.4733	0.456	0.4934	4.8098	4.7681	4.8471	8,459	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6317.5	-0.0752	44.6278	4.3359	4.2734	4.392	0.4754	0.4547	0.5003	4.8113	4.7623	4.8508	8,435	3669	OK
	6318	-0.047	44.308	4.3322	4.2756	4.3875	0.4759	0.4559	0.5062	4.8081	4.7672	4.8476	8,457	3669	OK
	6318.5	0.3396	46.3506	4.3462	4.278	4.4012	0.4761	0.4543	0.5008	4.8222	4.7762	4.8596	8,428	3669	OK
	6319	-0.1695	44.4325	4.34	4.2686	4.3972	0.4752	0.4515	0.5011	4.8152	4.7661	4.8556	8,376	3669	OK
	6319.5	-0.1238	42.3369	4.3357	4.2701	4.3903	0.4764	0.4535	0.5018	4.812	4.7667	4.853	8,413	3669	OK
	6320	0.0813	39.6199	4.3382	4.2732	4.3976	0.4767	0.4542	0.5025	4.815	4.769	4.8612	8,426	3669	OK
	6320.5	0.3422	36.9029	4.3375	4.2753	4.4016	0.4758	0.4523	0.5015	4.8133	4.7652	4.8668	8,390	3669	OK
	6321	-0.5496	39.2114	4.3409	4.2727	4.4065	0.4747	0.4529	0.5016	4.8156	4.762	4.8695	8,402	3669	OK
	6321.5	0.3021	40.1703	4.3344	4.2671	4.3971	0.4772	0.458	0.5062	4.8115	4.7606	4.859	8,496	3669	OK
	6322	0.0739	40.4898	4.3368	4.2688	4.3951	0.4774	0.4576	0.5057	4.8142	4.7607	4.8605	8,489	3669	OK
	6322.5	-0.3659	41.3956	4.3287	4.2555	4.3911	0.4785	0.4571	0.5143	4.8072	4.7496	4.8528	8,480	3669	OK
	6323	0.2917	47.1495	4.3384	4.2714	4.399	0.4788	0.458	0.5075	4.8172	4.7675	4.8629	8,496	3669	OK
	6323.5	-0.0704	49.2274	4.3324	4.2665	4.3945	0.4765	0.4548	0.505	4.8089	4.7606	4.8543	8,437	3669	OK
	6324	0.0508	46.0308	4.3398	4.27	4.4012	0.4748	0.4532	0.4993	4.8146	4.7613	4.8621	8,407	3669	OK
	6324.5	-0.1065	41.2359	4.3379	4.2688	4.4002	0.4737	0.4516	0.5029	4.8117	4.7621	4.8558	8,378	3669	OK
	6325	-0.146	43.6332	4.3409	4.2733	4.403	0.4751	0.4522	0.5073	4.816	4.7683	4.8632	8,389	3669	OK
	6325.5	0.4652	46.9896	4.3382	4.2743	4.3986	0.4769	0.4522	0.5036	4.8151	4.7677	4.8646	8,389	3669	OK
	6326	-0.3739	47.1494	4.3347	4.2636	4.4002	0.4778	0.4522	0.5106	4.8124	4.7655	4.8592	8,389	3669	OK
	6326.5	0.4745	45.3913	4.3342	4.2672	4.399	0.478	0.4527	0.5109	4.8122	4.7623	4.8569	8,398	3669	OK
	6327	-0.2907	43.7931	4.3356	4.2716	4.3961	0.4758	0.4563	0.4982	4.8115	4.7668	4.8555	8,465	3669	OK
	6327.5	-0.2884	44.4326	4.3368	4.2674	4.407	0.4747	0.4551	0.503	4.8114	4.7563	4.864	8,442	3669	OK
	6328	0.1627	43.793	4.3379	4.2692	4.4046	0.475	0.4543	0.5041	4.8128	4.7597	4.8635	8,428	3669	OK
	6328.5	-0.017	42.3725	4.3382	4.2759	4.3988	0.4752	0.4579	0.4998	4.8134	4.7653	4.8586	8,494	3669	OK
	6329	-0.0376	40.2946	4.3304	4.2581	4.3958	0.4777	0.4553	0.5044	4.8081	4.7495	4.8613	8,446	3669	OK
	6329.5	0.3466	42.5322	4.3376	4.2673	4.3985	0.477	0.4556	0.5056	4.8146	4.7583	4.8657	8,452	3669	OK
	6330	-0.6474	45.0717	4.3364	4.2665	4.3961	0.4747	0.4539	0.501	4.8111	4.7549	4.8685	8,420	3669	OK
	6330.5	0.4306	46.0307	4.3329	4.2653	4.3949	0.4782	0.4549	0.5124	4.8111	4.7598	4.8618	8,439	3669	OK
	6331	0.0809	45.5515	4.339	4.2682	4.4058	0.4788	0.4514	0.5222	4.8178	4.7555	4.8713	8,374	3669	OK
	6331.5	-0.1914	45.871	4.3338	4.2702	4.3936	0.4779	0.4533	0.5185	4.8116	4.7612	4.8551	8,409	3669	OK
	6332	-0.0251	46.67	4.3347	4.257	4.4085	0.4785	0.4546	0.5237	4.8132	4.7525	4.8667	8,433	3669	OK
	6332.5	0.277	46.3502	4.3345	4.2618	4.3974	0.4784	0.4551	0.5223	4.8129	4.751	4.8611	8,442	3669	OK
	6333	-0.0654	43.6688	4.3344	4.2571	4.4028	0.4779	0.4586	0.5059	4.8124	4.7501	4.8665	8,507	3669	OK
	6333.5	-0.0163	44.1482	4.3346	4.2609	4.4075	0.4788	0.459	0.5124	4.8134	4.7503	4.8707	8,515	3669	OK
	6334	-0.2253	42.3902	4.3341	4.2578	4.4051	0.4781	0.4567	0.5066	4.8122	4.7494	4.8697	8,472	3669	OK
	6334.5	0.1788	45.0541	4.3319	4.264	4.3975	0.4783	0.4573	0.5078	4.8103	4.755	4.861	8,483	3669	OK
	6335	-0.3423	45.8533	4.3341	4.2697	4.3936	0.4786	0.4566	0.5128	4.8127	4.7592	4.8591	8,470	3669	OK
	6335.5	0.4019	46.3326	4.3284	4.2621	4.3838	0.481	0.4551	0.5104	4.8094	4.7572	4.8527	8,442	3669	OK
	6336	0.036	45.2316	4.3326	4.2598	4.3994	0.4791	0.4521	0.5132	4.8117	4.7565	4.8631	8,387	3669	OK
	6336.5	0.0063	42.6744	4.3366	4.2649	4.4005	0.4795	0.4501	0.5144	4.8161	4.762	4.8708	8,350	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6337	-0.1809	43.3847	4.3365	4.2678	4.4003	0.4786	0.4495	0.5134	4.8151	4.7678	4.8734	8,339	3669	OK
	6337.5	0.0251	44.5035	4.3368	4.2695	4.3949	0.4792	0.4535	0.5114	4.816	4.7714	4.8666	8,413	3669	OK
	6338	0.2559	44.9831	4.3314	4.2692	4.3845	0.4772	0.45	0.5101	4.8087	4.7671	4.8569	8,348	3669	OK
	6338.5	0.0099	45.5158	4.3333	4.2674	4.3986	0.4765	0.4507	0.5104	4.8097	4.7603	4.8625	8,361	3669	OK
	6339	-0.4455	41.68	4.3375	4.2673	4.4041	0.476	0.4503	0.51	4.8134	4.7586	4.8695	8,353	3669	OK
	6339.5	0.0789	45.6756	4.336	4.2698	4.4026	0.4776	0.4541	0.5112	4.8136	4.7646	4.8634	8,424	3669	OK
	6340	0.4259	41.3958	4.3351	4.2707	4.3974	0.4784	0.4592	0.5047	4.8134	4.768	4.8643	8,518	3669	OK
	6340.5	-0.5188	41.6621	4.3384	4.2811	4.3949	0.4779	0.458	0.5045	4.8163	4.7727	4.8612	8,496	3669	OK
	6341	0.2889	36.7074	4.3317	4.2715	4.3836	0.4784	0.4569	0.5011	4.8101	4.768	4.8504	8,476	3669	OK
	6341.5	-0.1841	37.986	4.3388	4.2698	4.3979	0.4762	0.4566	0.4969	4.815	4.7642	4.8648	8,470	3669	OK
	6342	0.0299	43.6333	4.3373	4.2777	4.3914	0.4755	0.454	0.4991	4.8128	4.7683	4.8518	8,422	3669	OK
	6342.5	-0.0202	43.4914	4.3373	4.2779	4.387	0.4749	0.4514	0.4999	4.8121	4.7684	4.8505	8,374	3669	OK
	6343	0.139	46.3684	4.3383	4.2869	4.3857	0.4735	0.4531	0.4963	4.8117	4.7744	4.8502	8,405	3669	OK
	6343.5	0.0232	42.2129	4.343	4.288	4.4016	0.4725	0.4539	0.497	4.8155	4.773	4.8571	8,420	3669	OK
	6344	-0.0763	39.9574	4.3395	4.2799	4.3984	0.4752	0.4562	0.5069	4.8147	4.7684	4.8625	8,463	3669	OK
	6344.5	-0.0123	41.0761	4.3298	4.2643	4.4012	0.4757	0.4565	0.5064	4.8055	4.748	4.8644	8,468	3669	OK
	6345	-0.0159	40.6499	4.3398	4.2763	4.404	0.4773	0.4569	0.5125	4.8172	4.7663	4.8735	8,476	3669	OK
	6345.5	0.049	43.8465	4.3325	4.269	4.3941	0.4767	0.45	0.5182	4.8092	4.7642	4.8608	8,348	3669	OK
	6346	0.1587	41.2894	4.3355	4.2761	4.3938	0.4763	0.4484	0.5103	4.8118	4.7674	4.8658	8,318	3669	OK
	6346.5	-0.3361	41.396	4.3312	4.2719	4.3891	0.476	0.452	0.5123	4.8072	4.7631	4.8573	8,385	3669	OK
	6347	0.0347	43.8289	4.338	4.282	4.3937	0.4777	0.4558	0.5131	4.8157	4.7756	4.8674	8,455	3669	OK
	6347.5	0.8849	41.751	4.3335	4.2784	4.3915	0.4784	0.4581	0.5176	4.812	4.769	4.8745	8,498	3669	OK
	6348	0.8432	39.1936	4.3362	4.2812	4.3863	0.4751	0.4535	0.5126	4.8114	4.774	4.8671	8,413	3669	OK
	6348.5	-2.7644	31.9658	4.347	4.296	4.3994	0.4762	0.4486	0.5166	4.8231	4.7747	4.8809	8,322	3669	OK
	6349	-3.237	29.0889	4.363	4.3162	4.4032	0.473	0.4438	0.5166	4.836	4.786	4.8812	8,233	3669	OK
	6349.5	9.1859	29.4086	4.5461	4.4119	4.676	0.3756	0.3362	0.4726	4.9104	4.7867	5.0261	6,237	3669	OK
	6350	-6.0706	31.8061	4.3281	4.2674	4.3842	0.4776	0.4499	0.5154	4.8057	4.7434	4.8623	8,346	3669	OK
	6350.5	1.3503	33.2445	4.3299	4.2543	4.3895	0.486	0.4595	0.5187	4.816	4.7509	4.8736	8,524	3669	OK
	6351	0.0171	35.3223	4.3255	4.2549	4.3792	0.4844	0.4675	0.5146	4.8099	4.7433	4.8603	8,672	3669	OK
	6351.5	-0.3659	39.7975	4.3255	4.2659	4.377	0.481	0.4597	0.5066	4.8065	4.7551	4.8602	8,528	3669	OK
	6352	0.0206	43.953	4.3274	4.2602	4.3954	0.4791	0.4634	0.499	4.8064	4.7419	4.8761	8,596	3669	OK
	6352.5	0.0756	47.6291	4.3303	4.2709	4.3777	0.4809	0.4676	0.4985	4.8112	4.7521	4.8567	8,674	3669	OK
	6353	0.1789	45.5513	4.3338	4.2685	4.3859	0.482	0.466	0.5006	4.8158	4.7488	4.8662	8,645	3669	OK
	6353.5	0.1739	45.7644	4.3378	4.273	4.3872	0.4815	0.4674	0.5	4.8193	4.7551	4.8659	8,671	3669	OK
	6354	-0.0871	43.5267	4.337	4.2655	4.3873	0.4802	0.4684	0.4955	4.8172	4.7572	4.8691	8,689	3669	OK
	6354.5	0.1657	44.8054	4.3305	4.2763	4.3709	0.4803	0.4684	0.4953	4.8108	4.762	4.851	8,689	3669	OK
	6355	-0.1914	45.0719	4.3358	4.2742	4.3884	0.4788	0.4664	0.4918	4.8146	4.7592	4.8641	8,652	3669	OK
	6355.5	0.1243	44.912	4.3265	4.259	4.381	0.4836	0.4682	0.5075	4.8101	4.7492	4.8561	8,685	3669	OK
	6356	-0.1572	42.6923	4.3286	4.2705	4.3858	0.4805	0.4666	0.4973	4.8091	4.7556	4.8573	8,656	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6356.5	0.2023	41.2537	4.3321	4.2645	4.3966	0.4809	0.4648	0.4974	4.813	4.7509	4.866	8,622	3669	OK
	6357	-0.6563	37.7375	4.3312	4.2594	4.3998	0.4812	0.4641	0.4959	4.8124	4.7495	4.8757	8,609	3669	OK
	6357.5	0.0764	40.5965	4.3312	4.2712	4.3876	0.4836	0.4651	0.5003	4.8148	4.7643	4.8694	8,628	3669	OK
	6358	0.5437	40.5254	4.3264	4.2525	4.3941	0.4855	0.469	0.504	4.8119	4.7498	4.8777	8,700	3669	OK
	6358.5	-0.276	42.1237	4.3263	4.2558	4.3901	0.4826	0.4677	0.4998	4.8089	4.7499	4.8725	8,676	3669	OK
	6359	0.3261	41.0051	4.3329	4.2643	4.4002	0.4833	0.4655	0.5019	4.8163	4.7589	4.8879	8,635	3669	OK
	6359.5	-0.0094	40.8275	4.3282	4.2596	4.4002	0.4831	0.4654	0.4998	4.8113	4.7533	4.8844	8,634	3669	OK
	6360	-0.4317	42.5855	4.3328	4.2649	4.3984	0.4825	0.4667	0.5015	4.8153	4.7603	4.88	8,658	3669	OK
	6360.5	0.2864	44.5036	4.3249	4.2507	4.3948	0.481	0.4638	0.4959	4.806	4.7418	4.8768	8,604	3669	OK
	6361	0.0258	45.5514	4.3285	4.2642	4.3891	0.4813	0.4674	0.4983	4.8098	4.7504	4.8694	8,671	3669	OK
	6361.5	-0.1553	45.8711	4.3326	4.2646	4.3883	0.4818	0.4671	0.5021	4.8144	4.7543	4.8708	8,665	3669	OK
	6362	-0.0651	44.7521	4.3311	4.2694	4.3825	0.4817	0.4656	0.5029	4.8127	4.7568	4.867	8,637	3669	OK
	6362.5	0.0966	44.5923	4.3307	4.2634	4.3908	0.4805	0.4637	0.4999	4.8112	4.7463	4.8752	8,602	3669	OK
	6363	-0.183	40.2769	4.332	4.2704	4.3884	0.4799	0.4637	0.4987	4.8119	4.7523	4.8725	8,602	3669	OK
	6363.5	0.3414	38.0393	4.3286	4.2607	4.3852	0.4805	0.4637	0.5018	4.8091	4.7522	4.8698	8,602	3669	OK
	6364	0.0046	35.9616	4.3368	4.2765	4.3889	0.4795	0.466	0.4959	4.8163	4.7603	4.8719	8,645	3669	OK
	6364.5	-0.155	38.1813	4.3267	4.2709	4.3775	0.4801	0.4639	0.496	4.8068	4.7557	4.8568	8,606	3669	OK
	6365	0.1026	38.0214	4.3321	4.2779	4.3802	0.4795	0.4642	0.4997	4.8116	4.7598	4.859	8,611	3669	OK
	6365.5	-0.1886	40.259	4.3325	4.2761	4.3806	0.4785	0.4641	0.495	4.811	4.7624	4.8548	8,609	3669	OK
	6366	-0.1249	41.5557	4.3308	4.277	4.38	0.4791	0.4658	0.4981	4.8099	4.7655	4.8529	8,641	3669	OK
	6366.5	0.1329	44.9654	4.3343	4.2726	4.3861	0.4793	0.4677	0.4984	4.8136	4.7645	4.8593	8,676	3669	OK
	6367	0.0409	45.1251	4.3323	4.2769	4.3822	0.4802	0.4689	0.501	4.8125	4.7726	4.8555	8,698	3669	OK
	6367.5	0.0722	45.9241	4.3324	4.2763	4.3811	0.4804	0.4675	0.5017	4.8127	4.7688	4.8553	8,672	3669	OK
	6368	0.146	45.8708	4.3324	4.287	4.3759	0.4794	0.4643	0.5017	4.8118	4.7713	4.8513	8,613	3669	OK
	6368.5	-0.252	44.5922	4.3363	4.2935	4.379	0.4774	0.4606	0.5004	4.8138	4.7727	4.8541	8,544	3669	OK
	6369	0.3852	44.8054	4.339	4.2909	4.3904	0.4774	0.4593	0.4992	4.8164	4.7698	4.8627	8,520	3669	OK
	6369.5	-0.2609	43.5268	4.3329	4.2941	4.3747	0.4768	0.456	0.4976	4.8097	4.7751	4.8481	8,459	3669	OK
	6370	-0.09	43.2072	4.3349	4.2802	4.388	0.4759	0.4585	0.4991	4.8107	4.7691	4.8612	8,506	3669	OK
	6370.5	0.0763	41.3958	4.3362	4.2679	4.3951	0.4777	0.4617	0.5034	4.8139	4.7663	4.8711	8,565	3669	OK
	6371	-0.0378	39.7087	4.3324	4.2693	4.3922	0.4777	0.4589	0.4998	4.81	4.7598	4.8684	8,513	3669	OK
	6371.5	-0.0121	38.9095	4.3347	4.2697	4.3967	0.4782	0.4557	0.4995	4.8129	4.7592	4.8738	8,454	3669	OK
	6372	0.1368	41.1473	4.3351	4.2704	4.3984	0.4794	0.4621	0.5023	4.8145	4.7599	4.8772	8,572	3669	OK
	6372.5	-0.1626	39.1583	4.3284	4.273	4.3841	0.4778	0.4624	0.4963	4.8063	4.7588	4.8592	8,578	3669	OK
	6373	0.1271	43.1894	4.3314	4.2767	4.3859	0.4783	0.4607	0.4979	4.8097	4.7691	4.8606	8,546	3669	OK
	6373.5	-0.1902	44.1482	4.3364	4.2847	4.3849	0.4772	0.4599	0.4955	4.8136	4.7752	4.8618	8,531	3669	OK
	6374	0.085	45.2669	4.3285	4.2809	4.3757	0.4786	0.4614	0.4979	4.807	4.7673	4.8498	8,559	3669	OK
	6374.5	0.267	44.1126	4.3352	4.2891	4.378	0.4768	0.4589	0.493	4.812	4.7748	4.8511	8,513	3669	OK
	6375	-0.4479	43.6332	4.3348	4.2935	4.3871	0.4733	0.4556	0.4871	4.8082	4.7777	4.8594	8,452	3669	OK
	6375.5	0.3949	43.7931	4.335	4.2912	4.3785	0.4762	0.457	0.4909	4.8112	4.7758	4.8576	8,478	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6376	-0.2903	43.7931	4.3314	4.2875	4.3775	0.4772	0.4587	0.4916	4.8086	4.7734	4.8508	8,509	3669	OK
	6376.5	-0.1816	42.035	4.3293	4.2795	4.3776	0.4791	0.461	0.4927	4.8084	4.767	4.8555	8,552	3669	OK
	6377	0.302	45.5515	4.3367	4.2861	4.3856	0.4792	0.4609	0.4922	4.816	4.7732	4.8661	8,550	3669	OK
	6377.5	0.3168	46.5281	4.3331	4.2854	4.3829	0.4795	0.4625	0.4934	4.8126	4.7733	4.8599	8,580	3669	OK
	6378	-0.5638	48.9255	4.3335	4.2862	4.3769	0.4792	0.4627	0.4918	4.8127	4.7736	4.8551	8,583	3669	OK
	6378.5	0.3459	46.528	4.3305	4.281	4.3721	0.4778	0.4639	0.4904	4.8083	4.7692	4.8503	8,606	3669	OK
	6379	0.0115	47.789	4.3321	4.2869	4.3751	0.4759	0.4635	0.4876	4.808	4.7708	4.8471	8,598	3669	OK
	6379.5	-0.1892	42.5147	4.338	4.2933	4.3795	0.4766	0.4654	0.489	4.8147	4.7775	4.8579	8,634	3669	OK
	6380	0.2872	44.4148	4.3365	4.2913	4.3775	0.4767	0.4658	0.4912	4.8132	4.77	4.8511	8,641	3669	OK
	6380.5	-0.2555	44.255	4.3349	4.2887	4.3758	0.4772	0.4676	0.4931	4.8121	4.7657	4.8516	8,674	3669	OK
	6381	0.0707	46.6523	4.3365	4.2842	4.3803	0.4774	0.4664	0.4934	4.8139	4.7606	4.8547	8,652	3669	OK
	6381.5	-0.0897	44.912	4.3333	4.2808	4.3775	0.4759	0.462	0.4949	4.8092	4.7565	4.8479	8,570	3669	OK
	6382	0.1216	44.7521	4.3393	4.2906	4.3866	0.4756	0.459	0.4974	4.8148	4.7662	4.8543	8,515	3669	OK
	6382.5	-0.1221	48.7479	4.3348	4.2882	4.3785	0.4749	0.4597	0.4962	4.8097	4.7647	4.8466	8,528	3669	OK
	6383	0.1823	49.4226	4.3392	4.2967	4.3796	0.4757	0.4587	0.5012	4.8148	4.774	4.8512	8,509	3669	OK
	6383.5	-0.2538	46.0662	4.3399	4.3001	4.3747	0.4746	0.4565	0.5006	4.8145	4.7745	4.8494	8,468	3669	OK
	6384	0.1734	42.7098	4.3395	4.3023	4.3734	0.4755	0.4583	0.4984	4.815	4.7824	4.8477	8,502	3669	OK
	6384.5	-0.1066	43.9532	4.3379	4.2973	4.3741	0.4772	0.4599	0.4985	4.8152	4.7779	4.8497	8,531	3669	OK
	6385	0.1121	46.901	4.3349	4.2982	4.3692	0.4766	0.4594	0.4946	4.8115	4.7758	4.8361	8,522	3669	OK
	6385.5	0.0464	50.2574	4.3387	4.305	4.3751	0.4746	0.4567	0.4922	4.8133	4.7786	4.8406	8,472	3669	OK
	6386	0.2331	48.9787	4.339	4.3086	4.3697	0.4742	0.4565	0.4911	4.8133	4.7812	4.843	8,468	3669	OK
	6386.5	1.3633	44.2727	4.3398	4.3028	4.3755	0.474	0.4563	0.4908	4.8138	4.7742	4.8471	8,465	3669	OK
	6387	-5.9237	39.4779	4.3363	4.2993	4.3708	0.4703	0.4501	0.4892	4.8066	4.77	4.8495	8,350	3669	OK
	6387.5	3.1181	36.4411	4.3261	4.2795	4.3711	0.4518	0.32	0.4874	4.7805	4.6246	4.831	5,936	3669	OK
	6388	6.5384	37.56	4.3573	4.2689	4.4472	0.388	0.3188	0.4695	4.7474	4.5979	4.8831	5,914	3669	OK
	6388.5	-8.1585	40.9163	4.3368	4.2817	4.3854	0.4793	0.4241	0.5125	4.816	4.7482	4.8709	7,867	3669	OK
	6389	2.9443	43.7931	4.3231	4.2655	4.3754	0.487	0.4479	0.5218	4.8101	4.7468	4.8614	8,309	3669	OK
	6389.5	0.0489	45.9597	4.329	4.2751	4.3754	0.4812	0.4485	0.5114	4.8103	4.7525	4.8564	8,320	3669	OK
	6390	-0.1569	43.0827	4.3337	4.249	4.4122	0.4754	0.4441	0.5057	4.8091	4.7244	4.8983	8,238	3669	OK
	6390.5	-0.094	41.8041	4.3415	4.2797	4.3954	0.4724	0.4413	0.4984	4.8139	4.7459	4.8722	8,186	3669	OK
	6391	-0.0501	40.7563	4.3403	4.2864	4.3893	0.4731	0.4397	0.4975	4.8134	4.7517	4.8687	8,157	3669	OK
	6391.5	-0.0185	42.6744	4.339	4.2805	4.392	0.4731	0.4418	0.4965	4.8121	4.7532	4.8712	8,196	3669	OK
	6392	0.0018	44.5923	4.3419	4.2893	4.3929	0.4726	0.4393	0.4929	4.8145	4.7581	4.8723	8,149	3669	OK
	6392.5	0.0383	45.9951	4.3335	4.2758	4.3882	0.4733	0.441	0.4974	4.8068	4.7466	4.865	8,181	3669	OK
	6393	0.1146	47.1139	4.3366	4.2838	4.387	0.4716	0.4455	0.4917	4.8082	4.7569	4.8622	8,264	3669	OK
	6393.5	-0.031	49.032	4.3398	4.2787	4.3874	0.472	0.445	0.4932	4.8118	4.7508	4.8658	8,255	3669	OK
	6394	-0.0737	51.625	4.338	4.2813	4.3899	0.4734	0.4451	0.4933	4.8114	4.756	4.8703	8,257	3669	OK
	6394.5	-0.0804	52.7436	4.3395	4.2744	4.396	0.4725	0.4448	0.492	4.8119	4.7507	4.8774	8,251	3669	OK
	6395	0.0911	52.6904	4.3391	4.2786	4.3957	0.4721	0.4422	0.492	4.8112	4.7524	4.8728	8,203	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6395.5	0.0196	48.8545	4.3425	4.2787	4.3955	0.4686	0.4385	0.4874	4.8111	4.7509	4.8755	8,134	3669	OK
	6396	-0.1265	47.0965	4.3469	4.2841	4.4027	0.4693	0.4387	0.4885	4.8162	4.7555	4.8848	8,138	3669	OK
	6396.5	0.2278	46.0309	4.3421	4.2819	4.3973	0.4707	0.4422	0.4903	4.8128	4.7543	4.881	8,203	3669	OK
	6397	-0.2358	49.3873	4.344	4.2732	4.4024	0.4679	0.4355	0.4885	4.8119	4.7461	4.8857	8,079	3669	OK
	6397.5	0.1309	49.2273	4.3447	4.2764	4.4059	0.4673	0.4376	0.4924	4.8119	4.7509	4.8799	8,118	3669	OK
	6398	-0.0438	51.8912	4.3441	4.2753	4.3989	0.4672	0.4317	0.492	4.8113	4.748	4.8756	8,008	3669	OK
	6398.5	0.0022	50.2929	4.3474	4.2918	4.3917	0.4641	0.4361	0.4844	4.8115	4.7626	4.8633	8,090	3669	OK
	6399	0.1666	48.535	4.3486	4.2926	4.3962	0.464	0.438	0.4852	4.8126	4.7664	4.8642	8,125	3669	OK
	6399.5	-0.1506	45.871	4.3487	4.2905	4.3981	0.464	0.4393	0.4807	4.8126	4.7617	4.863	8,149	3669	OK
	6400	-0.0237	44.4326	4.347	4.2887	4.3978	0.4641	0.4403	0.4822	4.8111	4.7598	4.8656	8,168	3669	OK
	6400.5	0.1687	42.5855	4.3522	4.2893	4.4075	0.463	0.4424	0.4811	4.8152	4.7584	4.8755	8,207	3669	OK
	6401	-0.1776	41.6268	4.3482	4.2904	4.4	0.4642	0.442	0.4857	4.8124	4.7641	4.8651	8,199	3669	OK
	6401.5	0.1229	38.7497	4.3518	4.2917	4.4014	0.4638	0.4422	0.4883	4.8156	4.7661	4.8751	8,203	3669	OK
	6402	-0.3088	41.3958	4.3487	4.2854	4.4073	0.4624	0.4385	0.4909	4.811	4.7578	4.8757	8,134	3669	OK
	6402.5	0.0117	41.5555	4.3509	4.2898	4.4054	0.4629	0.441	0.4905	4.8138	4.7614	4.8743	8,181	3669	OK
	6403	0.1573	45.5336	4.3431	4.2875	4.3886	0.4659	0.444	0.4949	4.809	4.7653	4.8674	8,237	3669	OK
	6403.5	0.1962	47.9311	4.3449	4.2902	4.3909	0.4649	0.4446	0.4961	4.8098	4.7646	4.8669	8,248	3669	OK
	6404	-0.1527	45.5335	4.3446	4.291	4.3893	0.467	0.4447	0.5025	4.8115	4.7584	4.8617	8,250	3669	OK
	6404.5	0.0881	45.0717	4.3435	4.2867	4.3982	0.4669	0.4471	0.4989	4.8104	4.7515	4.872	8,294	3669	OK
	6405	0.5658	40.7564	4.3408	4.2756	4.4031	0.4679	0.4435	0.5026	4.8087	4.7409	4.8835	8,227	3669	OK
	6405.5	-1.3821	44.4858	4.3443	4.2799	4.4065	0.4653	0.4407	0.4986	4.8096	4.7408	4.8834	8,175	3669	OK
	6406	0.8198	45.9244	4.343	4.2962	4.3889	0.4657	0.4421	0.4955	4.8088	4.7594	4.8635	8,201	3669	OK
	6406.5	-0.3284	48.9611	4.3468	4.3013	4.3932	0.4641	0.4366	0.4952	4.8109	4.7688	4.8649	8,099	3669	OK
	6407	-0.0561	48.748	4.3407	4.2851	4.3878	0.4688	0.4458	0.4972	4.8094	4.7483	4.8658	8,270	3669	OK
	6407.5	0.452	45.2317	4.3455	4.2986	4.3912	0.4674	0.4468	0.4953	4.8128	4.769	4.8653	8,288	3669	OK
	6408	-0.4447	47.6824	4.3423	4.2947	4.3844	0.4705	0.4484	0.5006	4.8128	4.7666	4.863	8,318	3669	OK
	6408.5	0.4285	44.4857	4.3399	4.2981	4.3769	0.4744	0.4486	0.5032	4.8143	4.7614	4.8513	8,322	3669	OK
	6409	0.1827	45.7645	4.3459	4.3079	4.3769	0.4719	0.4398	0.5016	4.8178	4.7732	4.8507	8,159	3669	OK
	6409.5	-0.533	42.6744	4.3473	4.3071	4.3798	0.4674	0.4322	0.498	4.8147	4.7606	4.8528	8,018	3669	OK
	6410	0.2672	44.6635	4.3513	4.3087	4.394	0.466	0.4276	0.4949	4.8173	4.7587	4.8666	7,932	3669	OK
	6410.5	-0.0922	45.3027	4.3473	4.3062	4.3855	0.4651	0.4302	0.493	4.8124	4.7463	4.8615	7,981	3669	OK
	6411	0.232	45.7821	4.3426	4.291	4.3812	0.4653	0.4356	0.4921	4.808	4.7482	4.8584	8,081	3669	OK
	6411.5	0.0011	47.1496	4.3468	4.3059	4.3807	0.4648	0.4318	0.493	4.8116	4.7657	4.8524	8,010	3669	OK
	6412	-0.3953	48.7478	4.3495	4.306	4.3862	0.4642	0.427	0.4934	4.8137	4.762	4.8525	7,921	3669	OK
	6412.5	-0.0669	50.9854	4.3572	4.2972	4.4053	0.4637	0.4237	0.494	4.8209	4.7574	4.8711	7,860	3669	OK
	6413	0.1498	47.842	4.3507	4.2918	4.4053	0.4627	0.4138	0.4906	4.8133	4.751	4.8738	7,676	3669	OK
	6413.5	0.2377	44.8053	4.3466	4.2894	4.3942	0.4648	0.4262	0.4923	4.8114	4.7506	4.8667	7,906	3669	OK
	6414	0.1275	42.248	4.3414	4.286	4.3856	0.4664	0.4308	0.4911	4.8078	4.7531	4.8603	7,992	3669	OK
	6414.5	-0.6001	41.3957	4.3429	4.2849	4.3885	0.4651	0.4268	0.4906	4.808	4.7476	4.8639	7,917	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6415	0.2811	43.2781	4.3511	4.2923	4.4045	0.4637	0.418	0.4899	4.8148	4.7562	4.8803	7,754	3669	OK
	6415.5	0.3126	44.2372	4.3498	4.2905	4.4032	0.4638	0.4242	0.4883	4.8136	4.7528	4.8786	7,869	3669	OK
	6416	-0.3534	45.5156	4.3519	4.3057	4.3924	0.4632	0.4212	0.4896	4.815	4.765	4.8738	7,814	3669	OK
	6416.5	0.1662	43.7932	4.3465	4.2982	4.3819	0.4628	0.4191	0.4912	4.8093	4.7484	4.8599	7,775	3669	OK
	6417	-0.061	42.3902	4.3451	4.3043	4.3809	0.4666	0.4285	0.4922	4.8117	4.7638	4.8527	7,949	3669	OK
	6417.5	0.1043	42.739	4.3505	4.3095	4.3916	0.4641	0.4239	0.4905	4.8147	4.7632	4.8627	7,864	3669	OK
	6418	-0.1978	42.3304	4.349	4.3009	4.3861	0.4629	0.4117	0.4922	4.8119	4.7553	4.8633	7,637	3669	OK
	6418.5	0.1811	39.7376	4.3524	4.3035	4.3945	0.4628	0.4139	0.4887	4.8153	4.7565	4.8727	7,678	3669	OK
	6419	0.0541	36.6719	4.3537	4.3152	4.3893	0.4609	0.4094	0.488	4.8146	4.7647	4.8625	7,595	3669	OK
	6419.5	-0.3842	34.8428	4.3514	4.3273	4.3865	0.4618	0.4154	0.4939	4.8132	4.7578	4.8518	7,706	3669	OK
	6420	0.3728	34.239	4.3508	4.3216	4.385	0.4646	0.4173	0.5008	4.8154	4.7531	4.86	7,741	3669	OK
	6420.5	-0.3246	36.1569	4.3484	4.3169	4.3869	0.4659	0.4204	0.5041	4.8143	4.7675	4.8674	7,799	3669	OK
	6421	0.2128	35.9972	4.3413	4.2981	4.387	0.4697	0.4223	0.5209	4.8111	4.7644	4.8779	7,834	3669	OK
	6421.5	0.5422	36.9206	4.3443	4.313	4.371	0.468	0.4205	0.5151	4.8122	4.7795	4.8698	7,801	3669	OK
	6422	-0.3531	33.2089	4.3511	4.3229	4.3837	0.4637	0.4193	0.4991	4.8148	4.7769	4.8569	7,778	3669	OK
	6422.5	-0.4509	35.7661	4.357	4.3321	4.3846	0.4601	0.4202	0.4903	4.8171	4.7791	4.8657	7,795	3669	OK
	6423	-0.0729	38.6432	4.3553	4.3206	4.3839	0.4633	0.4276	0.4839	4.8186	4.7893	4.8614	7,932	3669	OK
	6423.5	0.3391	46.83	4.3497	4.309	4.3838	0.4638	0.423	0.4811	4.8135	4.7822	4.8568	7,847	3669	OK
	6424	0.1116	50.506	4.3523	4.3253	4.3802	0.4634	0.4211	0.4912	4.8157	4.7881	4.8616	7,812	3669	OK
	6424.5	-0.1867	52.9035	4.3512	4.3189	4.3856	0.4613	0.4208	0.4853	4.8125	4.7877	4.8551	7,806	3669	OK
	6425	-0.2234	50.5772	4.3497	4.3101	4.3808	0.4605	0.42	0.4823	4.8102	4.7721	4.8582	7,791	3669	OK
	6425.5	0.5694	49.9378	4.3549	4.319	4.3887	0.4603	0.4193	0.4906	4.8152	4.7693	4.8741	7,778	3669	OK
	6426	1.351	46.1017	4.3555	4.3154	4.3932	0.4606	0.4239	0.4901	4.8161	4.7679	4.8769	7,864	3669	OK
	6426.5	-1.1259	43.0828	4.357	4.332	4.3805	0.4587	0.4225	0.4858	4.8156	4.7792	4.8577	7,838	3669	OK
	6427	-6.3525	38.7674	4.351	4.3147	4.3827	0.4541	0.4173	0.4815	4.8051	4.7621	4.8569	7,741	3669	OK
	6427.5	12.3254	39.2469	4.4032	4.3804	4.4312	0.4454	0.3354	0.4737	4.8486	4.7543	4.8877	6,222	3669	OK
	6428	-9.0334	39.3179	4.3308	4.2868	4.3657	0.4819	0.4643	0.5024	4.8127	4.7774	4.8509	8,613	3669	OK
	6428.5	2.9032	39.9574	4.3356	4.2808	4.3825	0.4788	0.4626	0.4954	4.8144	4.7648	4.8699	8,582	3669	OK
	6429	1.3323	39.0693	4.3349	4.2802	4.3801	0.4773	0.4592	0.4917	4.8122	4.7613	4.8588	8,518	3669	OK
	6429.5	-1.4667	41.9463	4.3341	4.2779	4.3793	0.4791	0.4606	0.4929	4.8132	4.758	4.8688	8,544	3669	OK
	6430	-0.8768	44.8233	4.3306	4.2788	4.3919	0.4796	0.4653	0.4944	4.8102	4.7535	4.8691	8,632	3669	OK
	6430.5	0.2872	49.7069	4.3426	4.2929	4.3831	0.4781	0.4646	0.4926	4.8207	4.7743	4.8589	8,619	3669	OK
	6431	0.1865	49.707	4.3373	4.2838	4.3771	0.4794	0.4646	0.4942	4.8168	4.7767	4.8491	8,619	3669	OK
	6431.5	-0.0149	53.0633	4.3273	4.2891	4.3569	0.4824	0.4675	0.5007	4.8097	4.7809	4.8362	8,672	3669	OK
	6432	0.2267	53.1521	4.3246	4.3011	4.3482	0.4861	0.4698	0.5021	4.8107	4.7902	4.8353	8,715	3669	OK
	6432.5	-0.1017	55.7092	4.3228	4.2994	4.3576	0.4874	0.472	0.5074	4.8103	4.7827	4.8444	8,756	3669	OK
	6433	0.2058	53.7912	4.3287	4.3035	4.3682	0.4879	0.4745	0.5072	4.8166	4.7803	4.8546	8,802	3669	OK
	6433.5	-0.7028	55.6204	4.3239	4.29	4.3655	0.4882	0.4709	0.5105	4.812	4.7826	4.8544	8,736	3669	OK
	6434	0.2729	60.2557	4.3204	4.2819	4.3545	0.4901	0.4704	0.5119	4.8104	4.7851	4.8441	8,726	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6434.5	-0.1686	59.2078	4.323	4.2856	4.3577	0.4914	0.4753	0.5195	4.8144	4.7898	4.8481	8,817	3669	OK
	6435	0.5929	56.6506	4.3232	4.2923	4.3456	0.4879	0.4773	0.5093	4.8111	4.7974	4.8313	8,854	3669	OK
	6435.5	0.2871	48.0197	4.3252	4.3044	4.345	0.483	0.4726	0.4979	4.8081	4.7948	4.8236	8,767	3669	OK
	6436	-0.3261	48.4281	4.3237	4.3039	4.3395	0.4822	0.4723	0.4955	4.8059	4.7934	4.823	8,762	3669	OK
	6436.5	0.4601	48.4281	4.33	4.3108	4.355	0.4811	0.4696	0.4917	4.8111	4.7925	4.8375	8,711	3669	OK
	6437	-0.6767	52.4238	4.3331	4.314	4.3603	0.4797	0.4709	0.4909	4.8128	4.7949	4.839	8,736	3669	OK
	6437.5	0.1459	53.4362	4.3325	4.3083	4.3542	0.4788	0.4662	0.4922	4.8114	4.7911	4.8349	8,648	3669	OK
	6438	-0.2549	51.6782	4.3338	4.3027	4.3634	0.4787	0.4682	0.4913	4.8124	4.7831	4.8374	8,685	3669	OK
	6438.5	0.304	48.6414	4.3358	4.3101	4.3613	0.4776	0.4621	0.4899	4.8134	4.7888	4.8395	8,572	3669	OK
	6439	-0.2222	43.3136	4.3321	4.305	4.3654	0.4766	0.4609	0.489	4.8086	4.7883	4.8373	8,550	3669	OK
	6439.5	-0.0281	44.024	4.3376	4.3176	4.3681	0.4763	0.4602	0.4888	4.8139	4.7889	4.8446	8,537	3669	OK
	6440	0.269	40.348	4.3361	4.3126	4.3678	0.4768	0.4596	0.4929	4.8129	4.7917	4.8436	8,526	3669	OK
	6440.5	-0.0057	40.1883	4.3345	4.3158	4.3601	0.4755	0.459	0.4892	4.81	4.7865	4.8368	8,515	3669	OK
	6441	-0.1527	36.4412	4.3391	4.3215	4.3606	0.4761	0.4604	0.4908	4.8151	4.7884	4.8335	8,541	3669	OK
	6441.5	-0.0708	38.7141	4.3335	4.3063	4.3569	0.4777	0.4636	0.4945	4.8112	4.7756	4.8413	8,600	3669	OK
	6442	0.0615	39.5133	4.3399	4.314	4.3642	0.4785	0.4644	0.4961	4.8184	4.7818	4.8522	8,615	3669	OK
	6442.5	0.2326	37.915	4.3284	4.2939	4.3551	0.478	0.4636	0.4933	4.8063	4.7626	4.8397	8,600	3669	OK
	6443	-0.0978	36.9204	4.3302	4.2947	4.352	0.4783	0.4648	0.4939	4.8085	4.765	4.8439	8,622	3669	OK
	6443.5	-0.0989	35.6419	4.3359	4.311	4.3676	0.4774	0.4653	0.4909	4.8133	4.7809	4.8524	8,632	3669	OK
	6444	0.2239	38.1458	4.3344	4.3024	4.3777	0.4777	0.4637	0.4922	4.8121	4.783	4.8582	8,602	3669	OK
	6444.5	-0.0755	42.1417	4.3304	4.2965	4.3762	0.4786	0.4651	0.4952	4.809	4.7724	4.8572	8,628	3669	OK
	6445	-0.1331	42.781	4.3355	4.293	4.3903	0.4795	0.4646	0.4952	4.8151	4.7673	4.8749	8,619	3669	OK
	6445.5	-0.1803	42.8343	4.3348	4.3063	4.3774	0.4801	0.4651	0.5021	4.8149	4.778	4.8599	8,628	3669	OK
	6446	0.4832	42.3192	4.3385	4.3102	4.3739	0.4772	0.4642	0.4936	4.8157	4.7814	4.8543	8,611	3669	OK
	6446.5	-0.4859	42.9585	4.3347	4.3063	4.3664	0.4751	0.4626	0.4918	4.8098	4.7785	4.8408	8,582	3669	OK
	6447	0.0831	45.5158	4.3355	4.3051	4.3575	0.4776	0.463	0.4981	4.8131	4.7819	4.8513	8,589	3669	OK
	6447.5	0.2439	43.6333	4.3307	4.298	4.3633	0.4773	0.4622	0.4988	4.8081	4.7704	4.8573	8,574	3669	OK
	6448	-0.1218	41.2359	4.3376	4.3026	4.3634	0.477	0.462	0.4997	4.8146	4.7731	4.8631	8,570	3669	OK
	6448.5	0.1281	38.9805	4.3369	4.2987	4.3634	0.4773	0.4639	0.5014	4.8142	4.7706	4.8632	8,606	3669	OK
	6449	-0.2386	36.9027	4.3379	4.3052	4.3625	0.4771	0.4625	0.4996	4.815	4.7775	4.8606	8,580	3669	OK
	6449.5	0.203	35.6241	4.334	4.3009	4.3578	0.4764	0.4633	0.4972	4.8104	4.7725	4.8514	8,595	3669	OK
	6450	-0.2167	34.6829	4.337	4.3144	4.3551	0.4732	0.4609	0.4918	4.8101	4.7858	4.8316	8,550	3669	OK
	6450.5	0.0783	36.4411	4.3307	4.3078	4.358	0.4739	0.4589	0.4887	4.8046	4.7789	4.8303	8,513	3669	OK
	6451	-0.0036	42.1416	4.3366	4.3226	4.3494	0.4747	0.4616	0.4895	4.8112	4.7941	4.8323	8,563	3669	OK
	6451.5	0.0532	42.621	4.3424	4.3266	4.3513	0.4749	0.4619	0.4876	4.8172	4.7974	4.8343	8,569	3669	OK
	6452	0.2269	45.0186	4.3404	4.3149	4.3644	0.4752	0.4634	0.4858	4.8157	4.7909	4.8488	8,596	3669	OK
	6452.5	-0.3564	43.6336	4.3349	4.3011	4.3565	0.4749	0.4626	0.4849	4.8098	4.7761	4.8391	8,582	3669	OK
	6453	0.3148	41.7865	4.3393	4.3094	4.3606	0.4737	0.4599	0.4873	4.813	4.7758	4.8451	8,531	3669	OK
	6453.5	0.2028	39.0693	4.3385	4.3184	4.3531	0.4742	0.4547	0.4939	4.8127	4.7853	4.834	8,435	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6454	-0.3017	36.6718	4.3395	4.3277	4.355	0.473	0.4531	0.495	4.8125	4.7998	4.8333	8,405	3669	OK
	6454.5	-0.0816	36.2813	4.3396	4.3267	4.3574	0.4729	0.4531	0.4931	4.8125	4.8002	4.8333	8,405	3669	OK
	6455	0.1239	37.7375	4.3412	4.3254	4.3578	0.4729	0.4531	0.4929	4.8141	4.8024	4.8334	8,405	3669	OK
	6455.5	-0.7699	38.5366	4.3428	4.3234	4.3657	0.4719	0.4541	0.4915	4.8146	4.7983	4.8386	8,424	3669	OK
	6456	0.7913	40.4544	4.3383	4.321	4.352	0.4732	0.4583	0.4898	4.8116	4.7922	4.8302	8,502	3669	OK
	6456.5	-0.1398	40.277	4.3398	4.3259	4.3572	0.4726	0.4596	0.4869	4.8124	4.7996	4.8283	8,526	3669	OK
	6457	-0.1236	41.4844	4.3357	4.3189	4.3491	0.4732	0.4621	0.4849	4.8088	4.7962	4.8205	8,572	3669	OK
	6457.5	0.0734	41.1648	4.341	4.3193	4.3526	0.4739	0.4629	0.4851	4.8149	4.7905	4.8318	8,587	3669	OK
	6458	0.1522	41.3423	4.338	4.3188	4.3491	0.4739	0.4629	0.4842	4.8119	4.7897	4.8272	8,587	3669	OK
	6458.5	-0.0956	41.4135	4.3365	4.3185	4.3521	0.4734	0.4619	0.4856	4.8099	4.7879	4.828	8,569	3669	OK
	6459	-0.2202	41.893	4.3343	4.3184	4.3508	0.4733	0.4626	0.4849	4.8076	4.7926	4.8252	8,582	3669	OK
	6459.5	0.4617	41.5925	4.3444	4.3246	4.3611	0.4725	0.4604	0.4855	4.8168	4.7929	4.8357	8,541	3669	OK
	6460	-0.1409	40.6335	4.3411	4.3282	4.3557	0.4723	0.4584	0.4858	4.8134	4.8011	4.8284	8,504	3669	OK
	6460.5	-0.137	43.3998	4.3441	4.3292	4.3599	0.4725	0.4583	0.4853	4.8167	4.8051	4.8327	8,502	3669	OK
	6461	0.0871	40.8179	4.3404	4.3302	4.3546	0.4725	0.4595	0.4855	4.8128	4.8001	4.8273	8,524	3669	OK
	6461.5	-0.0935	42.2932	4.3382	4.3241	4.356	0.472	0.4587	0.4837	4.8103	4.7973	4.8276	8,509	3669	OK
	6462	-0.2112	39.2195	4.3382	4.3251	4.3629	0.4711	0.4581	0.4822	4.8093	4.7915	4.8315	8,498	3669	OK
	6462.5	0.374	39.5269	4.3398	4.3258	4.3578	0.4722	0.4594	0.4843	4.812	4.7867	4.8314	8,522	3669	OK
	6463	-0.3429	39.1581	4.3387	4.3152	4.353	0.4727	0.4633	0.4829	4.8114	4.7851	4.8262	8,595	3669	OK
	6463.5	0.258	36.8221	4.3345	4.3101	4.3552	0.4758	0.4681	0.4856	4.8103	4.7869	4.8323	8,684	3669	OK
	6464	-0.0439	38.1131	4.3386	4.3096	4.3604	0.4755	0.4683	0.4838	4.8141	4.7866	4.8338	8,687	3669	OK
	6464.5	0.1392	35.6542	4.3358	4.3102	4.3569	0.4754	0.4674	0.4856	4.8112	4.7868	4.831	8,671	3669	OK
	6465	-0.0402	35.5006	4.3399	4.3134	4.5052	0.4733	0.465	0.4837	4.8108	4.7841	4.8393	8,626	3669	OK
	6465.5	-0.2277	34.0253	4.3382	4.3207	4.3551	0.4721	0.4647	0.4837	4.8103	4.7909	4.8273	8,621	3669	OK
	6466	1.6372	33.5335	4.3461	4.3311	4.3694	0.4714	0.4611	0.4843	4.8174	4.7977	4.8442	8,554	3669	OK
	6466.5	-8.6341	32.0887	4.3422	4.3139	4.3624	0.464	0.4412	0.4788	4.8061	4.774	4.8328	8,185	3669	OK
	6467	5.6206	31.7199	4.43	4.3992	4.4613	0.4483	0.3424	0.4715	4.8783	4.7595	4.9189	6,352	3669	OK
	6467.5	7.3572	31.1051	4.4521	4.4285	4.4738	0.3708	0.3427	0.4513	4.823	4.7772	4.897	6,357	3669	OK
	6468	-3.7652	33.933	4.5212	4.411	4.6205	0.3507	0.3261	0.4653	4.8659	4.7391	5.0274	6,049	3669	OK
	6468.5	-2.8475	35.5312	4.3495	4.3359	4.3786	0.4626	0.4502	0.4875	4.8121	4.7898	4.8553	8,352	3669	OK
	6469	0.8606	36.7607	4.3442	4.3174	4.3711	0.4694	0.4565	0.4915	4.8136	4.7829	4.8585	8,468	3669	OK
	6469.5	-0.3512	35.5311	4.3383	4.2781	4.3943	0.4689	0.456	0.4954	4.8071	4.7435	4.8666	8,459	3669	OK
	6470	0.4001	33.6869	4.344	4.3288	4.3553	0.4725	0.457	0.4924	4.8165	4.8018	4.8388	8,478	3669	OK
	6470.5	-0.1127	37.8671	4.3407	4.3251	4.3562	0.4728	0.4587	0.492	4.8135	4.7927	4.8435	8,509	3669	OK
	6471	0.049	40.572	4.3375	4.3229	4.3551	0.4728	0.4591	0.493	4.8103	4.7903	4.8424	8,517	3669	OK
	6471.5	-0.0126	43.031	4.3295	4.3108	4.3562	0.4725	0.4601	0.4946	4.802	4.7733	4.8389	8,535	3669	OK
	6472	-0.1776	39.3427	4.3377	4.3031	4.3797	0.4722	0.458	0.4959	4.8099	4.7677	4.8537	8,496	3669	OK
	6472.5	0.4131	37.4985	4.3428	4.3092	4.3861	0.4718	0.4539	0.4933	4.8146	4.7694	4.8533	8,420	3669	OK
	6473	-0.7161	37.6214	4.3403	4.3168	4.3715	0.4695	0.4442	0.4955	4.8098	4.7771	4.839	8,240	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6473.5	0.3948	38.8507	4.3389	4.3176	4.3715	0.4742	0.4561	0.4973	4.8131	4.7823	4.85	8,461	3669	OK
	6474	0.012	39.5883	4.3396	4.3153	4.3772	0.4741	0.4574	0.4967	4.8138	4.7793	4.8552	8,485	3669	OK
	6474.5	0.0314	37.4983	4.337	4.3125	4.3658	0.4739	0.456	0.4969	4.8109	4.7759	4.8465	8,459	3669	OK
	6475	0.0663	37.8671	4.3398	4.3076	4.3771	0.4729	0.4539	0.4942	4.8127	4.7682	4.8517	8,420	3669	OK
	6475.5	-0.0241	39.2196	4.3428	4.3212	4.3683	0.472	0.45	0.494	4.8149	4.7822	4.8423	8,348	3669	OK
	6476	-0.2172	39.9571	4.3339	4.3112	4.354	0.4781	0.4575	0.4932	4.812	4.7939	4.8395	8,487	3669	OK
	6476.5	0.082	39.5883	4.3329	4.3117	4.3468	0.477	0.4569	0.4942	4.8099	4.7922	4.8316	8,476	3669	OK
	6477	-0.0045	36.3916	4.3362	4.3118	4.3558	0.4767	0.4586	0.4924	4.8129	4.7914	4.8352	8,507	3669	OK
	6477.5	0.0432	36.5147	4.3389	4.3167	4.354	0.4765	0.4564	0.492	4.8154	4.7944	4.8399	8,467	3669	OK
	6478	0.17	36.2688	4.3392	4.3191	4.3577	0.4768	0.4576	0.4928	4.816	4.7944	4.8351	8,489	3669	OK
	6478.5	-0.1323	38.9299	4.3386	4.3214	4.3541	0.4753	0.4545	0.4907	4.8139	4.7822	4.8337	8,431	3669	OK
	6479	-0.0806	40.5076	4.3398	4.3263	4.3523	0.4733	0.4455	0.4892	4.8131	4.779	4.8333	8,264	3669	OK
	6479.5	0.0966	40.9995	4.3402	4.3154	4.3604	0.4742	0.4473	0.4896	4.8144	4.7676	4.843	8,298	3669	OK
	6480	-0.0441	41.1661	4.3386	4.3112	4.3653	0.4748	0.448	0.4899	4.8134	4.7648	4.8483	8,311	3669	OK
	6480.5	0.111	38.359	4.342	4.3153	4.3682	0.4748	0.4481	0.49	4.8169	4.769	4.8519	8,313	3669	OK
	6481	-0.144	34.4248	4.3363	4.3084	4.3672	0.4742	0.449	0.489	4.8105	4.7626	4.8511	8,329	3669	OK
	6481.5	-0.0509	32.8265	4.3384	4.305	4.3726	0.4742	0.4531	0.4899	4.8126	4.7656	4.8585	8,405	3669	OK
	6482	0.0992	33.3183	4.3406	4.3169	4.3677	0.4739	0.4524	0.4923	4.8145	4.7781	4.8524	8,392	3669	OK
	6482.5	-0.0845	37.7443	4.3418	4.3171	4.3745	0.4728	0.4519	0.4907	4.8146	4.7739	4.8534	8,383	3669	OK
	6483	0.0807	37.6214	4.3402	4.3135	4.3656	0.474	0.4511	0.4979	4.8143	4.7702	4.857	8,368	3669	OK
	6483.5	0.035	37.9902	4.3428	4.3173	4.3695	0.4738	0.4526	0.4971	4.8166	4.7726	4.8544	8,396	3669	OK
	6484	0.0809	36.7606	4.3367	4.3096	4.3663	0.4735	0.4527	0.4966	4.8102	4.7654	4.8449	8,398	3669	OK
	6484.5	-0.107	37.3754	4.3405	4.3129	4.3643	0.4724	0.4515	0.495	4.8129	4.7747	4.8517	8,376	3669	OK
	6485	-0.0413	37.1295	4.3367	4.3123	4.3594	0.4721	0.4538	0.4913	4.8088	4.7719	4.8473	8,418	3669	OK
	6485.5	0.046	36.146	4.3386	4.3104	4.3641	0.4732	0.4592	0.4931	4.8118	4.7792	4.854	8,518	3669	OK
	6486	0.0414	35.2853	4.3393	4.3171	4.3563	0.4734	0.4593	0.4962	4.8127	4.7807	4.8514	8,520	3669	OK
	6486.5	-0.0608	37.0065	4.3405	4.3189	4.3547	0.4715	0.4566	0.493	4.812	4.7828	4.8452	8,470	3669	OK
	6487	-0.0209	39.7115	4.3383	4.3188	4.3576	0.4715	0.4565	0.4935	4.8098	4.7828	4.8409	8,468	3669	OK
	6487.5	0.1558	41.4326	4.3387	4.3155	4.3567	0.4719	0.4572	0.4939	4.8106	4.7806	4.844	8,481	3669	OK
	6488	-0.153	40.4491	4.3377	4.3139	4.3608	0.4724	0.4588	0.4923	4.8101	4.784	4.8462	8,511	3669	OK
	6488.5	-0.0003	37.1295	4.3376	4.3085	4.3633	0.4725	0.4594	0.4896	4.8101	4.7776	4.8433	8,522	3669	OK
	6489	-0.0587	36.146	4.3341	4.3124	4.3587	0.4732	0.4542	0.5005	4.8073	4.7748	4.8412	8,426	3669	OK
	6489.5	0.1019	38.6047	4.3409	4.3199	4.367	0.4723	0.4559	0.493	4.8132	4.7872	4.8419	8,457	3669	OK
	6490	0.0383	39.7112	4.3405	4.3189	4.3658	0.4719	0.4537	0.4925	4.8123	4.7853	4.8395	8,416	3669	OK
	6490.5	-0.0744	38.8506	4.3374	4.3172	4.3632	0.4715	0.4535	0.4924	4.8089	4.7784	4.8356	8,413	3669	OK
	6491	0.0039	34.6706	4.3473	4.3177	4.3754	0.4705	0.4491	0.4907	4.8178	4.7741	4.8542	8,331	3669	OK
	6491.5	-0.061	33.9329	4.3405	4.3208	4.3659	0.4723	0.4541	0.4853	4.8128	4.7874	4.8459	8,424	3669	OK
	6492	0.1574	36.5147	4.3392	4.3237	4.3637	0.473	0.4575	0.4875	4.8122	4.7917	4.8394	8,487	3669	OK
	6492.5	-0.1203	38.9736	4.336	4.3121	4.3644	0.4752	0.4574	0.4892	4.8112	4.7805	4.8429	8,485	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6493	0.0647	39.5883	4.3365	4.3218	4.3624	0.4751	0.4581	0.4896	4.8116	4.7867	4.8403	8,498	3669	OK
	6493.5	-0.0162	37.3754	4.3359	4.3201	4.3621	0.4751	0.4581	0.4895	4.811	4.785	4.8401	8,498	3669	OK
	6494	0.2122	36.6377	4.3407	4.3197	4.3592	0.4735	0.4576	0.4866	4.8142	4.7898	4.8369	8,489	3669	OK
	6494.5	-0.0437	36.6377	4.3462	4.3254	4.3668	0.469	0.4548	0.4786	4.8152	4.7853	4.8332	8,437	3669	OK
	6495	-0.0517	37.4983	4.3362	4.3218	4.3536	0.4724	0.4568	0.4838	4.8086	4.7868	4.8274	8,474	3669	OK
	6495.5	-0.0612	38.482	4.3437	4.326	4.3633	0.4726	0.4563	0.4839	4.8163	4.7965	4.8362	8,465	3669	OK
	6496	-0.0621	42.662	4.3392	4.3253	4.3558	0.4722	0.4563	0.4836	4.8114	4.7987	4.8273	8,465	3669	OK
	6496.5	-0.063	42.1702	4.3424	4.3254	4.3603	0.4723	0.4564	0.483	4.8147	4.8046	4.8305	8,467	3669	OK
	6497	0.0388	38.8506	4.3325	4.3119	4.3547	0.4727	0.455	0.4842	4.8052	4.7909	4.8271	8,441	3669	OK
	6497.5	0.4234	33.4413	4.3434	4.3187	4.3717	0.472	0.4546	0.4861	4.8154	4.7968	4.8395	8,433	3669	OK
	6498	-0.7064	34.4248	4.3516	4.317	4.3911	0.4687	0.4494	0.4887	4.8203	4.7874	4.8582	8,337	3669	OK
	6498.5	0.0121	35.1625	4.3356	4.3135	4.3599	0.4707	0.4534	0.4908	4.8063	4.7814	4.8351	8,411	3669	OK
	6499	0.3935	37.2525	4.3455	4.3246	4.3624	0.4701	0.4573	0.4896	4.8157	4.7985	4.8478	8,483	3669	OK
	6499.5	-0.267	36.5149	4.3395	4.3169	4.3538	0.47	0.4574	0.4896	4.8095	4.7921	4.8421	8,485	3669	OK
	6500	-0.0155	36.8836	4.3386	4.3135	4.3612	0.4692	0.4571	0.4889	4.8078	4.7774	4.845	8,480	3669	OK
	6500.5	0.1881	35.7772	4.3479	4.3196	4.3763	0.4663	0.4527	0.4884	4.8143	4.7842	4.8544	8,398	3669	OK
	6501	0.0567	36.515	4.3408	4.3185	4.3733	0.4747	0.4598	0.5014	4.8155	4.7851	4.8594	8,530	3669	OK
	6501.5	-0.087	36.3921	4.3389	4.3157	4.3712	0.4749	0.4606	0.4962	4.8138	4.7831	4.8598	8,544	3669	OK
	6502	0.0663	35.4084	4.3411	4.3245	4.3584	0.4769	0.4633	0.4981	4.818	4.7939	4.851	8,595	3669	OK
	6502.5	-0.119	34.7936	4.3359	4.3189	4.3522	0.4768	0.4638	0.4977	4.8127	4.788	4.8464	8,604	3669	OK
	6503	0.2835	38.482	4.3323	4.3126	4.3454	0.4769	0.4621	0.4961	4.8091	4.7825	4.8381	8,572	3669	OK
	6503.5	-0.3937	40.2033	4.3372	4.3126	4.354	0.4736	0.4598	0.4933	4.8108	4.777	4.8416	8,530	3669	OK
	6504	0.2366	39.3426	4.344	4.3277	4.3559	0.4718	0.4577	0.4915	4.8158	4.7891	4.8415	8,491	3669	OK
	6504.5	0.2887	34.7935	4.3457	4.3335	4.3542	0.4703	0.4548	0.4897	4.8159	4.8015	4.8382	8,437	3669	OK
	6505	0.2636	33.4411	4.3442	4.3258	4.3618	0.4699	0.4541	0.4927	4.8142	4.7953	4.8401	8,424	3669	OK
	6505.5	0.6896	32.9494	4.3432	4.3242	4.3623	0.4689	0.452	0.4922	4.8122	4.7953	4.838	8,385	3669	OK
	6506	-6.4733	30.8593	4.3479	4.3268	4.3651	0.4679	0.4483	0.493	4.8158	4.7953	4.8477	8,316	3669	OK
	6506.5	9.0362	31.7198	4.3599	4.3378	4.3796	0.4393	0.3245	0.4942	4.7976	4.6772	4.8516	6,020	3669	OK
	6507	-4.7632	35.6543	4.33	4.3032	4.3588	0.4794	0.4521	0.5004	4.8095	4.7801	4.8288	8,387	3669	OK
	6507.5	0.7649	39.2198	4.3327	4.2994	4.3697	0.4817	0.4657	0.4989	4.8144	4.7771	4.8439	8,639	3669	OK
	6508	-0.1483	41.4328	4.339	4.3034	4.3761	0.4821	0.4669	0.5006	4.821	4.7821	4.851	8,661	3669	OK
	6508.5	0.0958	40.5719	4.3267	4.3021	4.3516	0.4818	0.4654	0.5022	4.8085	4.7804	4.8278	8,634	3669	OK
	6509	0.1884	39.9571	4.3326	4.2867	4.3726	0.4813	0.4652	0.5017	4.8139	4.7815	4.8428	8,630	3669	OK
	6509.5	0.0951	39.5884	4.3367	4.3046	4.365	0.4824	0.4647	0.4984	4.8192	4.7817	4.8501	8,621	3669	OK
	6510	-0.1886	37.2525	4.3303	4.2914	4.3635	0.4821	0.4652	0.4996	4.8124	4.7813	4.8589	8,630	3669	OK
	6510.5	0.5095	37.9903	4.3279	4.309	4.3539	0.4831	0.471	0.502	4.811	4.7919	4.8427	8,737	3669	OK
	6511	-0.2925	37.1294	4.3246	4.2953	4.3538	0.4834	0.4718	0.4991	4.808	4.7833	4.8479	8,752	3669	OK
	6511.5	-0.1271	40.08	4.3298	4.3127	4.3493	0.4824	0.4683	0.4974	4.8123	4.7962	4.8414	8,687	3669	OK
	6512	0.0104	40.9406	4.33	4.3132	4.3471	0.483	0.4704	0.4979	4.813	4.7977	4.8338	8,726	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6512.5	-0.0634	41.9243	4.325	4.3061	4.3414	0.4829	0.4708	0.4987	4.808	4.7948	4.8304	8,734	3669	OK
	6513	-0.1254	41.5555	4.3303	4.3134	4.3504	0.4836	0.4703	0.5037	4.8139	4.7929	4.8278	8,724	3669	OK
	6513.5	0.1874	40.5719	4.3287	4.314	4.3466	0.4833	0.4691	0.4973	4.8119	4.7945	4.8289	8,702	3669	OK
	6514	0.0406	39.0966	4.3341	4.3196	4.3515	0.4828	0.4683	0.498	4.8168	4.798	4.8293	8,687	3669	OK
	6514.5	-0.0693	38.605	4.3283	4.3131	4.3465	0.483	0.4701	0.4985	4.8113	4.7925	4.8209	8,721	3669	OK
	6515	-0.2168	39.7114	4.3319	4.3166	4.3474	0.4829	0.4682	0.4958	4.8148	4.7974	4.829	8,685	3669	OK
	6515.5	0.3359	39.3425	4.3226	4.2928	4.3454	0.4866	0.4674	0.5017	4.8092	4.7778	4.8423	8,671	3669	OK
	6516	0.0073	38.8507	4.327	4.2916	4.3647	0.4845	0.4631	0.5069	4.8115	4.7786	4.8581	8,591	3669	OK
	6516.5	0.0596	40.0802	4.3329	4.2903	4.3624	0.4824	0.4628	0.4972	4.8153	4.7728	4.8587	8,585	3669	OK
	6517	-0.1381	40.6951	4.3295	4.2921	4.3559	0.4823	0.4628	0.4976	4.8119	4.7754	4.8499	8,585	3669	OK
	6517.5	-0.0969	40.941	4.3325	4.29	4.3595	0.482	0.463	0.4984	4.8146	4.7791	4.8517	8,589	3669	OK
	6518	-0.2039	41.4327	4.3303	4.2954	4.3591	0.4799	0.4634	0.4931	4.8102	4.7781	4.8491	8,596	3669	OK
	6518.5	0.0631	41.8015	4.3299	4.2935	4.3535	0.4839	0.4657	0.5036	4.8138	4.7786	4.8482	8,639	3669	OK
	6519	0.2296	40.449	4.3284	4.2988	4.3461	0.4848	0.4646	0.4996	4.8132	4.7849	4.8413	8,619	3669	OK
	6519.5	0.0915	39.9573	4.3277	4.2998	4.3477	0.4847	0.4641	0.5007	4.8124	4.7842	4.844	8,609	3669	OK
	6520	0.247	38.6048	4.3291	4.2973	4.3503	0.4845	0.4642	0.5008	4.8136	4.7832	4.851	8,611	3669	OK
	6520.5	-0.626	37.0065	4.3225	4.2994	4.3514	0.4845	0.4638	0.5022	4.807	4.7877	4.8344	8,604	3669	OK
	6521	0.2574	35.6541	4.3211	4.295	4.3541	0.4882	0.4666	0.5178	4.8093	4.7857	4.8459	8,656	3669	OK
	6521.5	0.0636	37.3754	4.3229	4.3004	4.3545	0.4891	0.467	0.5101	4.812	4.7933	4.8433	8,663	3669	OK
	6522	0.2981	39.2197	4.3227	4.2997	4.3547	0.4885	0.4649	0.5116	4.8112	4.7903	4.8446	8,624	3669	OK
	6522.5	-0.5305	35.9001	4.3228	4.3006	4.3557	0.4856	0.464	0.5035	4.8084	4.7879	4.8409	8,608	3669	OK
	6523	0.4061	35.2853	4.3296	4.3113	4.3479	0.486	0.4641	0.5054	4.8156	4.7971	4.8372	8,609	3669	OK
	6523.5	-0.2579	35.9	4.3308	4.3141	4.3526	0.4866	0.4664	0.5032	4.8174	4.7961	4.8393	8,652	3669	OK
	6524	0.082	38.6048	4.3239	4.3054	4.3462	0.4873	0.4679	0.5051	4.8112	4.7905	4.8346	8,680	3669	OK
	6524.5	-0.0003	40.326	4.3238	4.3057	4.3517	0.4882	0.4689	0.5116	4.8119	4.7941	4.8422	8,698	3669	OK
	6525	-0.3977	41.5554	4.3258	4.3102	4.3366	0.4861	0.4681	0.5043	4.8119	4.794	4.8353	8,684	3669	OK
	6525.5	0.4162	43.7685	4.3278	4.2859	4.3601	0.486	0.4665	0.5087	4.8137	4.7653	4.8612	8,654	3669	OK
	6526	-0.1064	41.3096	4.3304	4.2715	4.383	0.4848	0.4655	0.5061	4.8152	4.7521	4.8825	8,635	3669	OK
	6526.5	-0.009	41.1867	4.324	4.267	4.3761	0.4849	0.466	0.5058	4.8089	4.7467	4.8746	8,645	3669	OK
	6527	0.3694	44.5061	4.3248	4.2636	4.3833	0.4836	0.4652	0.5085	4.8084	4.743	4.8836	8,630	3669	OK
	6527.5	-0.4317	48.9322	4.3296	4.2456	4.4109	0.4822	0.462	0.5038	4.8118	4.7246	4.9144	8,570	3669	OK
	6528	0.2821	51.2681	4.3197	4.2117	4.4175	0.4834	0.4614	0.5056	4.8031	4.6932	4.919	8,559	3669	OK
	6528.5	-0.2058	48.3175	4.3352	4.2407	4.4138	0.4803	0.4582	0.5045	4.8155	4.7174	4.9127	8,500	3669	OK
	6529	0.2996	48.5634	4.3308	4.2365	4.4096	0.4802	0.4576	0.5028	4.8109	4.7109	4.9063	8,489	3669	OK
	6529.5	-0.5361	49.1781	4.3331	4.2366	4.4133	0.4796	0.4565	0.5042	4.8127	4.7094	4.9012	8,468	3669	OK
	6530	0.2232	53.727	4.3304	4.2375	4.4116	0.4816	0.4555	0.5034	4.812	4.7144	4.9093	8,450	3669	OK
	6530.5	0.0187	54.9564	4.3292	4.2464	4.4053	0.482	0.4578	0.5117	4.8111	4.7229	4.9054	8,493	3669	OK
	6531	0.0147	57.2925	4.3325	4.2464	4.4158	0.4808	0.4567	0.5054	4.8134	4.7187	4.9063	8,472	3669	OK
	6531.5	0.0304	54.5878	4.3292	4.2436	4.4101	0.4808	0.4573	0.5055	4.8099	4.7149	4.9011	8,483	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6532	0.1288	54.5879	4.3272	4.2458	4.4096	0.4821	0.4586	0.5082	4.8093	4.717	4.8936	8,507	3669	OK
	6532.5	-0.064	53.7273	4.3325	4.2573	4.4081	0.4822	0.4607	0.5082	4.8146	4.7351	4.9106	8,546	3669	OK
	6533	0.0433	54.4648	4.334	4.2473	4.4164	0.4808	0.4601	0.4996	4.8147	4.7228	4.9065	8,535	3669	OK
	6533.5	-0.1217	54.5878	4.334	4.2453	4.4171	0.48	0.4587	0.4991	4.814	4.7216	4.9069	8,509	3669	OK
	6534	-0.0742	52.1288	4.3293	4.2412	4.4116	0.4801	0.4585	0.5017	4.8094	4.7193	4.9031	8,506	3669	OK
	6534.5	0.1242	50.0388	4.3321	4.2466	4.4091	0.48	0.4574	0.4983	4.812	4.7198	4.9007	8,485	3669	OK
	6535	-0.0001	49.424	4.3272	4.263	4.3814	0.4795	0.4589	0.4954	4.8066	4.7343	4.8653	8,513	3669	OK
	6535.5	-0.1509	50.8993	4.3336	4.2757	4.3869	0.4796	0.4569	0.4954	4.8132	4.7497	4.8688	8,476	3669	OK
	6536	0.0394	52.9894	4.3322	4.2679	4.3897	0.4786	0.4585	0.4929	4.8109	4.7421	4.87	8,506	3669	OK
	6536.5	-0.1236	50.2846	4.3382	4.2761	4.3954	0.4785	0.4583	0.4927	4.8167	4.7488	4.8789	8,502	3669	OK
	6537	0.4553	49.67	4.3322	4.2734	4.3813	0.4816	0.4621	0.4958	4.8138	4.7505	4.8652	8,572	3669	OK
	6537.5	-0.4154	48.6865	4.3323	4.2937	4.3674	0.4797	0.4599	0.4929	4.8121	4.7716	4.8395	8,531	3669	OK
	6538	0.1703	50.7766	4.3314	4.2938	4.3649	0.4799	0.4623	0.4943	4.8113	4.7719	4.8404	8,576	3669	OK
	6538.5	-0.0067	49.7931	4.3352	4.2892	4.3738	0.4788	0.4624	0.4922	4.814	4.7671	4.8529	8,578	3669	OK
	6539	0.1251	50.1618	4.3377	4.295	4.3715	0.4787	0.4621	0.4936	4.8164	4.7722	4.8514	8,572	3669	OK
	6539.5	-0.0081	50.0387	4.335	4.279	4.3873	0.4797	0.4644	0.4898	4.8147	4.7575	4.8645	8,615	3669	OK
	6540	0.0152	53.727	4.3345	4.2856	4.3834	0.4778	0.4647	0.4885	4.8123	4.7611	4.8593	8,621	3669	OK
	6540.5	-0.0691	49.5469	4.3431	4.3035	4.382	0.4735	0.4606	0.4862	4.8166	4.7781	4.8514	8,544	3669	OK
	6541	-0.0789	45.7356	4.3355	4.3116	4.3625	0.4744	0.4632	0.484	4.8098	4.7882	4.8315	8,593	3669	OK
	6541.5	0.2583	38.7277	4.3352	4.3088	4.3643	0.4757	0.4624	0.4852	4.8109	4.7869	4.8355	8,578	3669	OK
	6542	1.18	37.2525	4.3362	4.3115	4.372	0.4756	0.459	0.4886	4.8119	4.7931	4.8471	8,515	3669	OK
	6542.5	-1.0536	35.7772	4.3323	4.3048	4.3734	0.4797	0.4619	0.4996	4.812	4.7773	4.8501	8,569	3669	OK
	6543	-1.3043	33.6872	4.3419	4.3184	4.3756	0.4793	0.4659	0.4994	4.8211	4.7919	4.8486	8,643	3669	OK
	6543.5	-3.8324	37.3755	4.3352	4.311	4.3734	0.4767	0.462	0.4943	4.812	4.7832	4.8386	8,570	3669	OK
	6544	10.4894	40.8794	4.2767	4.257	4.3072	0.4445	0.3195	0.4816	4.7197	4.5821	4.7653	5,927	3669	OK
	6544.5	-7.9977	45.6436	4.3471	4.3258	4.3754	0.4725	0.453	0.4852	4.8196	4.7958	4.85	8,403	3669	OK
	6545	2.675	49.0859	4.3415	4.3106	4.3683	0.4743	0.4618	0.481	4.8159	4.7831	4.8454	8,567	3669	OK
	6545.5	-0.3995	47.672	4.3364	4.299	4.3657	0.4762	0.4572	0.4888	4.8127	4.778	4.8468	8,481	3669	OK
	6546	-0.4457	44.752	4.33	4.2945	4.3585	0.4763	0.457	0.4889	4.8062	4.7741	4.84	8,478	3669	OK
	6546.5	0.7322	40.9408	4.3506	4.304	4.3985	0.4754	0.4583	0.4877	4.8259	4.7807	4.863	8,502	3669	OK
	6547	0.2963	41.5557	4.3381	4.3129	4.3668	0.477	0.4653	0.4915	4.8151	4.7924	4.839	8,632	3669	OK
	6547.5	-0.7502	41.6786	4.3327	4.3154	4.3514	0.4778	0.4659	0.4891	4.8106	4.7949	4.8251	8,643	3669	OK
	6548	0.0927	41.2892	4.3294	4.1029	4.3475	0.4744	0.3498	0.4866	4.8038	4.4527	4.8202	6,489	3669	OK
	6548.5	0.1309	40.2617	4.3399	4.3275	4.3519	0.476	0.4659	0.4862	4.8159	4.8018	4.8271	8,643	3669	OK
	6549	-0.0631	43.9501	4.3391	4.3236	4.3585	0.4763	0.467	0.4861	4.8154	4.7997	4.829	8,663	3669	OK
	6549.5	-0.6707	43.6837	4.3344	4.2995	4.3749	0.474	0.4637	0.4877	4.8085	4.7755	4.8405	8,602	3669	OK
	6550	0.483	45.9407	4.3382	4.3167	4.3591	0.4754	0.4655	0.4852	4.8136	4.7944	4.8369	8,635	3669	OK
	6550.5	0.1786	48.0308	4.3392	4.3255	4.358	0.4743	0.4604	0.4842	4.8135	4.8006	4.8301	8,541	3669	OK
	6551	0.2143	50.4078	4.3384	4.3227	4.3532	0.4742	0.4607	0.4841	4.8126	4.7989	4.8249	8,546	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6551.5	-0.1998	47.8259	4.3407	4.3088	4.3623	0.4741	0.4591	0.4883	4.8148	4.7872	4.8422	8,517	3669	OK
	6552	0.581	45.121	4.3407	4.3035	4.3858	0.4768	0.4587	0.4962	4.8174	4.7818	4.861	8,509	3669	OK
	6552.5	-0.8363	48.5636	4.3376	4.2978	4.3759	0.4754	0.4616	0.4861	4.8129	4.7769	4.8552	8,563	3669	OK
	6553	0.2863	47.861	4.3392	4.3215	4.363	0.4752	0.4614	0.4866	4.8144	4.7951	4.8435	8,559	3669	OK
	6553.5	-0.4277	46.3857	4.3359	4.3163	4.3619	0.4753	0.4614	0.4866	4.8112	4.7903	4.843	8,559	3669	OK
	6554	0.5018	41.0989	4.3401	4.3224	4.3632	0.4744	0.4592	0.4911	4.8145	4.7949	4.8367	8,518	3669	OK
	6554.5	-0.2035	41.0639	4.3436	4.3302	4.3678	0.4735	0.4554	0.4881	4.8171	4.7967	4.8401	8,448	3669	OK
	6555	0.0832	41.7298	4.3397	4.3271	4.3555	0.4748	0.4611	0.4889	4.8146	4.7987	4.8291	8,554	3669	OK
	6555.5	-0.0042	38.0415	4.3367	4.3148	4.3624	0.4755	0.4632	0.4876	4.8122	4.792	4.8359	8,593	3669	OK
	6556	0.0839	37.7341	4.3371	4.3112	4.3635	0.4754	0.4639	0.4878	4.8124	4.7904	4.836	8,606	3669	OK
	6556.5	-0.0813	36.269	4.3349	4.302	4.365	0.4753	0.4628	0.4879	4.8102	4.786	4.8368	8,585	3669	OK
	6557	-0.213	37.56	4.3366	4.2968	4.3852	0.475	0.4661	0.4859	4.8116	4.7741	4.8518	8,646	3669	OK
	6557.5	0.2784	37.1295	4.339	4.2979	4.3807	0.4739	0.4621	0.4827	4.8129	4.7784	4.8521	8,572	3669	OK
	6558	-0.0317	36.4634	4.3375	4.2983	4.377	0.4735	0.463	0.4824	4.8109	4.7785	4.8447	8,589	3669	OK
	6558.5	-0.0293	38.6149	4.3365	4.3027	4.3741	0.4736	0.4632	0.4827	4.81	4.7808	4.8429	8,593	3669	OK
	6559	-0.0014	40.951	4.3325	4.3075	4.3717	0.4756	0.4651	0.4876	4.808	4.7824	4.8401	8,628	3669	OK
	6559.5	0.0371	40.5721	4.3377	4.3199	4.3515	0.4741	0.4659	0.4865	4.8119	4.7905	4.8204	8,643	3669	OK
	6560	-0.0147	39.9572	4.3425	4.3221	4.3704	0.4735	0.4642	0.4865	4.816	4.792	4.8411	8,611	3669	OK
	6560.5	-0.0636	39.3425	4.3394	4.3166	4.3673	0.4734	0.4636	0.4859	4.8129	4.7878	4.8379	8,600	3669	OK
	6561	0.2206	43.1539	4.344	4.3192	4.3704	0.473	0.464	0.486	4.817	4.7885	4.841	8,608	3669	OK
	6561.5	-0.1991	47.8961	4.3347	4.3094	4.3613	0.4732	0.4608	0.488	4.8079	4.7788	4.8324	8,548	3669	OK
	6562	-0.2009	48.5108	4.333	4.3105	4.3566	0.4743	0.4613	0.4892	4.8073	4.7804	4.8263	8,557	3669	OK
	6562.5	0.2132	47.3428	4.3386	4.3228	4.352	0.4754	0.4646	0.4887	4.814	4.797	4.8269	8,619	3669	OK
	6563	0.0873	43.8301	4.3353	4.3244	4.3488	0.4757	0.4647	0.4889	4.8109	4.7966	4.8224	8,621	3669	OK
	6563.5	-0.1537	45.5513	4.335	4.324	4.3483	0.476	0.4649	0.4887	4.811	4.7984	4.8221	8,624	3669	OK
	6564	0.1953	48.0715	4.3367	4.3124	4.3513	0.4757	0.4649	0.4871	4.8124	4.7895	4.8335	8,624	3669	OK
	6564.5	0.1119	47.8255	4.3357	4.3076	4.3621	0.4758	0.4629	0.4907	4.8114	4.7887	4.8354	8,587	3669	OK
	6565	-0.2354	44.2602	4.338	4.3125	4.3681	0.4756	0.4626	0.4895	4.8136	4.7938	4.837	8,582	3669	OK
	6565.5	-0.1558	42.2931	4.3352	4.3088	4.3642	0.4756	0.4615	0.4884	4.8108	4.7902	4.8344	8,561	3669	OK
	6566	0.1554	42.6621	4.3341	4.3138	4.3617	0.4778	0.4651	0.4878	4.8119	4.793	4.8319	8,628	3669	OK
	6566.5	-0.1659	47.5799	4.3352	4.3224	4.3508	0.4739	0.4632	0.4836	4.8091	4.7996	4.8211	8,593	3669	OK
	6567	0.2579	44.5064	4.3417	4.3276	4.36	0.4737	0.4649	0.4837	4.8155	4.8011	4.8302	8,624	3669	OK
	6567.5	-0.071	45.1211	4.3383	4.3252	4.362	0.4738	0.4647	0.4829	4.8121	4.8011	4.8325	8,621	3669	OK
	6568	0.037	42.9081	4.3366	4.3238	4.3566	0.4738	0.464	0.4833	4.8104	4.7994	4.8261	8,608	3669	OK
	6568.5	0.0464	46.2275	4.3342	4.3196	4.3518	0.4738	0.4645	0.483	4.808	4.7934	4.8215	8,617	3669	OK
	6569	-0.0838	45.1209	4.3412	4.3268	4.3583	0.4707	0.4633	0.4815	4.8119	4.8026	4.8262	8,595	3669	OK
	6569.5	-0.0695	44.9979	4.3421	4.3273	4.358	0.4695	0.4642	0.48	4.8116	4.7976	4.8245	8,611	3669	OK
	6570	0.0531	44.3833	4.3426	4.3273	4.3604	0.4701	0.4611	0.4799	4.8126	4.7976	4.8291	8,554	3669	OK
	6570.5	0.0565	42.908	4.3457	4.3325	4.3618	0.47	0.4607	0.4812	4.8157	4.8023	4.8309	8,546	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6571	-0.128	42.1704	4.3476	4.328	4.3716	0.4692	0.4589	0.4787	4.8168	4.796	4.8345	8,513	3669	OK
	6571.5	-0.1022	38.359	4.3392	4.3198	4.3561	0.4719	0.465	0.4801	4.811	4.7943	4.8248	8,626	3669	OK
	6572	0.3145	38.236	4.3421	4.3208	4.365	0.4741	0.4658	0.4827	4.8162	4.7977	4.8407	8,641	3669	OK
	6572.5	-0.084	38.6048	4.3389	4.3183	4.3626	0.4738	0.4656	0.4828	4.8127	4.7933	4.8377	8,637	3669	OK
	6573	-0.1526	43.0308	4.3393	4.3175	4.3701	0.4737	0.4646	0.4844	4.813	4.7879	4.843	8,619	3669	OK
	6573.5	0.1978	44.1374	4.3388	4.3192	4.3681	0.4729	0.4646	0.4814	4.8117	4.7903	4.8404	8,619	3669	OK
	6574	-0.0634	44.6292	4.3472	4.3252	4.3745	0.4709	0.4604	0.4818	4.8181	4.7912	4.8416	8,541	3669	OK
	6574.5	-0.0823	40.572	4.3449	4.3203	4.3702	0.4698	0.4541	0.4802	4.8147	4.7862	4.8402	8,424	3669	OK
	6575	0.0741	40.572	4.345	4.3203	4.3714	0.4701	0.4566	0.4804	4.8152	4.7858	4.8397	8,470	3669	OK
	6575.5	0.1432	37.1295	4.3382	4.315	4.3615	0.4701	0.4556	0.4816	4.8082	4.7796	4.8332	8,452	3669	OK
	6576	-0.2359	37.6213	4.3431	4.3127	4.572	0.4696	0.4532	0.4837	4.8127	4.7792	5.0252	8,407	3669	OK
	6576.5	0.0417	37.6213	4.3446	4.323	4.3705	0.4689	0.4549	0.4828	4.8135	4.7884	4.8383	8,439	3669	OK
	6577	0.0245	38.7277	4.342	4.3129	4.375	0.4701	0.4537	0.4859	4.8121	4.7773	4.8501	8,416	3669	OK
	6577.5	-0.0201	37.9901	4.3429	4.3178	4.3767	0.4695	0.4555	0.4859	4.8124	4.7813	4.852	8,450	3669	OK
	6578	-0.0468	36.8836	4.3371	4.3111	4.3732	0.4691	0.4552	0.4854	4.8061	4.7734	4.8481	8,444	3669	OK
	6578.5	0.0707	37.0067	4.3395	4.3114	4.3767	0.4686	0.454	0.4829	4.808	4.7738	4.8448	8,422	3669	OK
	6579	0.0005	38.113	4.346	4.3149	4.3839	0.4707	0.458	0.4851	4.8167	4.7853	4.8557	8,496	3669	OK
	6579.5	-0.0135	39.7114	4.3445	4.3095	4.3875	0.4699	0.4567	0.4828	4.8145	4.7783	4.861	8,472	3669	OK
	6580	0.0201	38.113	4.3404	4.3048	4.3837	0.47	0.4574	0.4831	4.8104	4.7725	4.8557	8,485	3669	OK
	6580.5	-0.0828	37.7442	4.3431	4.3007	4.389	0.4694	0.4561	0.4833	4.8126	4.7674	4.8649	8,461	3669	OK
	6581	0.8067	35.0394	4.347	4.2991	4.4054	0.4686	0.4516	0.4803	4.8156	4.7678	4.869	8,378	3669	OK
	6581.5	-7.305	36.146	4.4049	4.3711	4.44	0.4583	0.4388	0.4715	4.8632	4.8228	4.9046	8,140	3669	OK
	6582	6.5774	34.6706	4.3625	4.3361	4.3853	0.452	0.3404	0.4815	4.8146	4.6901	4.8627	6,315	3669	OK
	6582.5	4.1109	34.8448	4.3637	4.3388	4.388	0.4333	0.3347	0.4831	4.7974	4.6834	4.8701	6,209	3669	OK
	6583	-2.5673	34.6691	4.3386	4.3045	4.3893	0.4299	0.3189	0.4969	4.7665	4.6309	4.8384	5,916	3669	OK
	6583.5	-1.5611	38.4805	4.3411	4.3004	4.3812	0.4716	0.4435	0.493	4.8127	4.7846	4.8424	8,227	3669	OK
	6584	-0.2086	40.2734	4.332	4.2822	4.3821	0.478	0.4535	0.497	4.8101	4.7746	4.8595	8,413	3669	OK
	6584.5	0.2343	41.9245	4.3322	4.2843	4.3777	0.4809	0.4607	0.5009	4.8131	4.7838	4.8576	8,546	3669	OK
	6585	-0.0181	40.8178	4.3334	4.2747	4.3901	0.4807	0.4608	0.4986	4.8141	4.7708	4.8689	8,548	3669	OK
	6585.5	-0.017	39.2195	4.3317	4.2897	4.3784	0.479	0.4577	0.5033	4.8108	4.7764	4.8562	8,491	3669	OK
	6586	-0.0844	39.5473	4.3356	4.2902	4.3982	0.4758	0.4535	0.5033	4.8113	4.7674	4.8694	8,413	3669	OK
	6586.5	-0.0189	36.9744	4.3363	4.2821	4.4015	0.4778	0.4583	0.506	4.8141	4.7545	4.8716	8,502	3669	OK
	6587	0.173	37.8452	4.3358	4.2794	4.4002	0.4779	0.4603	0.5055	4.8137	4.7616	4.8682	8,539	3669	OK
	6587.5	-0.2019	36.042	4.3356	4.2823	4.4042	0.4779	0.46	0.5061	4.8135	4.7593	4.8731	8,533	3669	OK
	6588	0.371	39.5987	4.3403	4.2838	4.4102	0.4758	0.4533	0.5053	4.816	4.7498	4.8735	8,409	3669	OK
	6588.5	0.0133	43.1538	4.3345	4.2981	4.3859	0.4731	0.4509	0.5019	4.8076	4.773	4.8435	8,365	3669	OK
	6589	-0.1337	43.5227	4.3409	4.307	4.3816	0.4713	0.4469	0.4951	4.8122	4.784	4.84	8,290	3669	OK
	6589.5	-0.0883	44.5063	4.3412	4.3015	4.3867	0.4711	0.4456	0.4946	4.8123	4.7787	4.8449	8,266	3669	OK
	6590	-0.0174	41.5555	4.3425	4.3042	4.3828	0.4711	0.4462	0.4935	4.8136	4.7844	4.8451	8,277	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6590.5	-0.0928	42.7848	4.3401	4.2993	4.3819	0.4715	0.4471	0.4947	4.8116	4.7819	4.8493	8,294	3669	OK
	6591	0.0233	41.1866	4.3395	4.2953	4.388	0.4726	0.4416	0.5023	4.8122	4.7673	4.8587	8,192	3669	OK
	6591.5	-0.034	40.6948	4.3372	4.2933	4.3876	0.4747	0.4436	0.5043	4.8118	4.7785	4.8553	8,229	3669	OK
	6592	0.0559	40.4492	4.3347	4.2916	4.3847	0.4762	0.444	0.5066	4.8109	4.7804	4.8561	8,237	3669	OK
	6592.5	0.327	37.8669	4.3359	4.3022	4.3789	0.4769	0.4463	0.5061	4.8128	4.7829	4.8536	8,279	3669	OK
	6593	-0.5054	38.7276	4.3426	4.2903	4.3919	0.4754	0.4465	0.5065	4.818	4.7771	4.8621	8,283	3669	OK
	6593.5	0.5402	37.0062	4.3324	4.2943	4.369	0.4794	0.4463	0.5249	4.8118	4.7782	4.8521	8,279	3669	OK
	6594	-0.3468	38.113	4.3374	4.2859	4.3781	0.4766	0.453	0.4975	4.814	4.7829	4.846	8,403	3669	OK
	6594.5	0.056	37.2524	4.3356	4.2957	4.3815	0.4768	0.4543	0.4997	4.8124	4.7891	4.8396	8,428	3669	OK
	6595	0.0284	39.0966	4.334	4.2937	4.3796	0.4768	0.4555	0.5004	4.8108	4.7864	4.8408	8,450	3669	OK
	6595.5	0.1799	39.9571	4.3354	4.2889	4.3814	0.4751	0.4531	0.5032	4.8106	4.7799	4.8432	8,405	3669	OK
	6596	-0.1825	38.3588	4.341	4.3013	4.3845	0.4714	0.4469	0.5018	4.8125	4.7867	4.8416	8,290	3669	OK
	6596.5	-0.0703	37.7442	4.3418	4.2995	4.3869	0.4723	0.4465	0.5046	4.814	4.7837	4.8475	8,283	3669	OK
	6597	0.1765	36.2689	4.3387	4.2989	4.3864	0.4724	0.4463	0.5054	4.8111	4.7773	4.8476	8,279	3669	OK
	6597.5	-0.4688	37.1295	4.337	4.2968	4.3835	0.4719	0.4449	0.5062	4.8088	4.7741	4.845	8,253	3669	OK
	6598	0.366	38.236	4.3377	4.2915	4.3938	0.4748	0.4419	0.5104	4.8125	4.7642	4.8572	8,198	3669	OK
	6598.5	-0.2312	40.695	4.3385	4.3039	4.3825	0.4739	0.4485	0.5057	4.8123	4.7699	4.8495	8,320	3669	OK
	6599	0.2099	39.7114	4.3392	4.2928	4.3899	0.4758	0.4507	0.5078	4.815	4.7738	4.8539	8,361	3669	OK
	6599.5	-0.0317	39.5885	4.3344	4.2852	4.3908	0.4759	0.4515	0.5078	4.8103	4.7661	4.8561	8,376	3669	OK
	6600	0.3203	37.3755	4.3341	4.2843	4.3883	0.4755	0.4521	0.507	4.8097	4.7623	4.8504	8,387	3669	OK
	6600.5	-0.4943	40.8179	4.3463	4.2867	4.3947	0.4733	0.4446	0.5064	4.8196	4.7741	4.8563	8,248	3669	OK
	6601	0.3811	41.1866	4.3358	4.2825	4.3902	0.4744	0.4539	0.4992	4.8102	4.7759	4.848	8,420	3669	OK
	6601.5	-0.2752	41.8013	4.3394	4.0917	4.3899	0.4723	0.4495	0.5011	4.8117	4.5671	4.8458	8,339	3669	OK
	6602	0.0825	40.572	4.3401	4.2892	4.3899	0.4721	0.4497	0.4993	4.8122	4.7792	4.8437	8,342	3669	OK
	6602.5	-0.1735	39.8344	4.3395	4.2908	4.3921	0.4706	0.4481	0.4989	4.8101	4.7767	4.8463	8,313	3669	OK
	6603	0.1612	39.4655	4.342	4.2881	4.3977	0.474	0.4488	0.5099	4.8161	4.7765	4.8579	8,326	3669	OK
	6603.5	0.0928	38.8507	4.3367	4.277	4.3889	0.4743	0.4476	0.5136	4.811	4.7761	4.8541	8,303	3669	OK
	6604	-0.1065	40.326	4.3416	4.298	4.392	0.4744	0.4466	0.5124	4.816	4.7807	4.8569	8,285	3669	OK
	6604.5	0.0328	43.0309	4.3347	4.2895	4.3869	0.4744	0.4465	0.5106	4.8091	4.7711	4.8521	8,283	3669	OK
	6605	0.0473	43.6456	4.332	4.2871	4.3824	0.4738	0.4486	0.5096	4.8058	4.7721	4.8478	8,322	3669	OK
	6605.5	-0.318	42.662	4.3394	4.2871	4.3968	0.4732	0.4464	0.5037	4.8127	4.7737	4.8626	8,281	3669	OK
	6606	0.1748	40.8177	4.3329	4.2718	4.395	0.4775	0.4544	0.5049	4.8104	4.7655	4.8615	8,429	3669	OK
	6606.5	0.1353	40.5718	4.3364	4.2762	4.3954	0.4798	0.454	0.5066	4.8163	4.7788	4.8632	8,422	3669	OK
	6607	-0.0624	40.326	4.3311	4.27	4.3915	0.48	0.4541	0.5076	4.8111	4.7709	4.858	8,424	3669	OK
	6607.5	-0.1074	42.1703	4.3328	4.2694	4.3947	0.48	0.4533	0.5063	4.8129	4.7669	4.8604	8,409	3669	OK
	6608	0.0927	42.0474	4.3275	4.2687	4.3873	0.4808	0.459	0.507	4.8083	4.767	4.855	8,515	3669	OK
	6608.5	0.2714	38.9738	4.3381	4.289	4.3876	0.4749	0.446	0.5007	4.813	4.7734	4.8537	8,274	3669	OK
	6609	-0.2104	35.4083	4.3466	4.3028	4.3935	0.4721	0.4436	0.4978	4.8188	4.7883	4.8567	8,229	3669	OK
	6609.5	-0.0322	36.2688	4.337	4.2966	4.3792	0.4724	0.4449	0.4967	4.8094	4.7867	4.8373	8,253	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6610	-0.1307	37.9901	4.3396	4.3046	4.3832	0.4726	0.4447	0.4988	4.8122	4.7908	4.8444	8,250	3669	OK
	6610.5	0.2553	39.2197	4.3364	4.3008	4.3774	0.478	0.4481	0.507	4.8144	4.7954	4.8349	8,313	3669	OK
	6611	-0.0097	38.4821	4.3368	4.2859	4.3854	0.4806	0.4513	0.5045	4.8175	4.7837	4.8511	8,372	3669	OK
	6611.5	-0.0937	40.8179	4.3378	4.2951	4.3847	0.476	0.4535	0.4956	4.8138	4.7852	4.8422	8,413	3669	OK
	6612	0.0335	42.293	4.3325	4.2892	4.3761	0.4762	0.454	0.4966	4.8087	4.7814	4.835	8,422	3669	OK
	6612.5	-0.0283	42.1701	4.3349	4.2817	4.3842	0.4774	0.4564	0.4983	4.8124	4.7741	4.8455	8,467	3669	OK
	6613	-0.1066	39.3425	4.3365	4.2794	4.395	0.4765	0.4557	0.5019	4.813	4.7727	4.8525	8,454	3669	OK
	6613.5	0.015	36.5149	4.3405	4.2786	4.4021	0.4746	0.4502	0.5045	4.8151	4.7658	4.8579	8,352	3669	OK
	6614	0.0799	39.0968	4.3415	4.2754	4.406	0.4752	0.4525	0.5079	4.8168	4.7614	4.8596	8,394	3669	OK
	6614.5	-0.168	37.1295	4.3338	4.2681	4.395	0.4752	0.4531	0.5075	4.809	4.7549	4.8496	8,405	3669	OK
	6615	0.3935	40.3261	4.3371	4.2704	4.3977	0.4754	0.4529	0.51	4.8124	4.7581	4.8544	8,402	3669	OK
	6615.5	-0.1345	39.2196	4.3382	4.2836	4.3925	0.4723	0.4499	0.5015	4.8105	4.7639	4.8472	8,346	3669	OK
	6616	0.3231	44.2604	4.3426	4.2856	4.3955	0.472	0.4503	0.5016	4.8146	4.7632	4.8534	8,353	3669	OK
	6616.5	-0.4864	42.5392	4.3435	4.2794	4.4059	0.4672	0.4448	0.4958	4.8107	4.7563	4.8549	8,251	3669	OK
	6617	-0.1796	40.8179	4.345	4.283	4.4075	0.4678	0.4456	0.4954	4.8128	4.7596	4.8553	8,266	3669	OK
	6617.5	0.1634	37.8673	4.3373	4.2758	4.3912	0.4694	0.449	0.5008	4.8068	4.751	4.8491	8,329	3669	OK
	6618	-0.0496	37.0594	4.3389	4.2939	4.3806	0.4761	0.4586	0.5041	4.815	4.7744	4.845	8,507	3669	OK
	6618.5	-0.0349	35.338	4.3414	4.268	4.403	0.4767	0.4481	0.5101	4.8181	4.7511	4.8613	8,313	3669	OK
	6619	0.1761	33.4938	4.3404	4.281	4.3993	0.4758	0.4508	0.5093	4.8162	4.7656	4.8625	8,363	3669	OK
	6619.5	0.4274	34.6706	4.3376	4.2794	4.3926	0.4753	0.4503	0.5061	4.8128	4.7675	4.8536	8,353	3669	OK
	6620	0.6205	34.6707	4.3364	4.2761	4.4003	0.472	0.4513	0.5018	4.8084	4.7553	4.857	8,372	3669	OK
	6620.5	-3.8066	33.4412	4.3616	4.2943	4.4138	0.4685	0.4419	0.5115	4.8301	4.7798	4.8737	8,198	3669	OK
	6621	5.05	32.2117	4.3258	4.2983	4.3617	0.4023	0.321	0.4809	4.7234	4.6223	4.807	5,955	3669	OK
	6621.5	-2.2846	32.8264	4.3383	4.3068	4.3786	0.4771	0.4552	0.4925	4.8155	4.7875	4.8475	8,444	3669	OK
	6622	0.9397	37.2524	4.3337	4.3065	4.3749	0.4772	0.4553	0.4923	4.8109	4.7856	4.8456	8,446	3669	OK
	6622.5	-2.5179	37.0065	4.3372	4.3075	4.3838	0.4722	0.4491	0.4961	4.8094	4.7715	4.8523	8,331	3669	OK
	6623	1.0861	37.1294	4.3356	4.2885	4.3795	0.474	0.4533	0.4889	4.8096	4.7659	4.8456	8,409	3669	OK
	6623.5	0.3602	37.9899	4.3303	4.2769	4.389	0.4797	0.4597	0.5001	4.81	4.7554	4.8668	8,528	3669	OK
	6624	0.0643	41.0636	4.3363	4.3021	4.3885	0.4779	0.3736	0.5045	4.8142	4.7505	4.862	6,931	3669	OK
	6624.5	0.006	40.8179	4.3326	4.2997	4.3824	0.4793	0.4576	0.506	4.8118	4.7766	4.8588	8,489	3669	OK
	6625	0.0911	37.7443	4.3326	4.2923	4.3867	0.4816	0.4594	0.5032	4.8142	4.7747	4.8633	8,522	3669	OK
	6625.5	0.0985	37.3755	4.3297	4.2929	4.3764	0.4846	0.4669	0.4977	4.8143	4.7777	4.8543	8,661	3669	OK
	6626	-0.5865	36.5148	4.3278	4.297	4.3653	0.4857	0.4664	0.5038	4.8135	4.7807	4.853	8,652	3669	OK
	6626.5	0.4176	37.7441	4.3271	4.2958	4.3679	0.4861	0.4686	0.5052	4.8132	4.7796	4.8536	8,693	3669	OK
	6627	-0.1619	34.5475	4.3248	4.2933	4.3664	0.4861	0.4688	0.5052	4.8109	4.7768	4.8498	8,697	3669	OK
	6627.5	0.321	36.0228	4.3264	4.2999	4.3617	0.4851	0.4677	0.5046	4.8116	4.7857	4.8411	8,676	3669	OK
	6628	0.1494	35.2853	4.3263	4.2788	4.3692	0.4875	0.4721	0.5043	4.8138	4.7741	4.8492	8,758	3669	OK
	6628.5	-0.3356	36.7606	4.3256	4.283	4.3836	0.4849	0.4663	0.5028	4.8105	4.7694	4.8654	8,650	3669	OK
	6629	0.0149	37.0067	4.3275	4.2824	4.3937	0.4862	0.4705	0.5054	4.8137	4.7674	4.8765	8,728	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6629.5	0.0162	37.3754	4.3286	4.2851	4.3895	0.4862	0.471	0.5061	4.8148	4.768	4.8707	8,737	3669	OK
	6630	-0.0965	35.6541	4.3192	4.2697	4.3824	0.4868	0.4689	0.5074	4.806	4.7544	4.8645	8,698	3669	OK
	6630.5	0.1655	35.5311	4.3192	4.2652	4.3917	0.4897	0.4715	0.5168	4.8089	4.749	4.872	8,747	3669	OK
	6631	0.2436	36.8835	4.3251	4.2909	4.3734	0.4902	0.4716	0.5199	4.8153	4.7833	4.8548	8,749	3669	OK
	6631.5	-0.3209	38.4819	4.3231	4.2911	4.3727	0.4895	0.4708	0.5175	4.8126	4.7841	4.8538	8,734	3669	OK
	6632	0.444	39.5884	4.3199	4.2882	4.3705	0.4895	0.4717	0.5193	4.8094	4.7808	4.8515	8,750	3669	OK
	6632.5	-0.3647	39.2196	4.3222	4.2911	4.3628	0.4873	0.4734	0.5053	4.8095	4.7828	4.8438	8,782	3669	OK
	6633	0.1096	38.6575	4.3321	4.3107	4.3666	0.4827	0.4659	0.4938	4.8149	4.7881	4.8461	8,643	3669	OK
	6633.5	-0.4017	39.9177	4.331	4.3073	4.3634	0.4798	0.4662	0.4901	4.8108	4.7848	4.8442	8,648	3669	OK
	6634	0.1864	39.3293	4.3353	4.3137	4.3658	0.4797	0.4658	0.4921	4.8151	4.7866	4.8461	8,641	3669	OK
	6634.5	-0.0211	40.3832	4.3328	4.314	4.3609	0.4798	0.465	0.4916	4.8126	4.7882	4.8398	8,626	3669	OK
	6635	0.3339	43.3032	4.3312	4.2992	4.3713	0.4793	0.4667	0.4904	4.8105	4.7806	4.8431	8,658	3669	OK
	6635.5	-1.0335	44.9776	4.3372	4.2865	4.3897	0.4781	0.4642	0.4894	4.8153	4.772	4.8639	8,611	3669	OK
	6636	0.7218	44.4857	4.3312	4.2833	4.3821	0.479	0.4649	0.4908	4.8101	4.7661	4.8517	8,624	3669	OK
	6636.5	0.0353	41.6229	4.3318	4.2933	4.3751	0.479	0.4634	0.4978	4.8109	4.7783	4.8478	8,596	3669	OK
	6637	0.0175	42.6269	4.3364	4.2986	4.3824	0.4791	0.4637	0.498	4.8155	4.7826	4.8544	8,602	3669	OK
	6637.5	0.3694	44.9629	4.3348	4.297	4.3793	0.4791	0.4641	0.4955	4.8139	4.7838	4.8511	8,609	3669	OK
	6638	-0.7726	44.7521	4.3344	4.3	4.3801	0.4784	0.4631	0.4902	4.8128	4.7794	4.8489	8,591	3669	OK
	6638.5	0.7847	42.908	4.3307	4.2913	4.3816	0.4796	0.4656	0.4905	4.8103	4.7691	4.8559	8,637	3669	OK
	6639	-0.369	42.0475	4.3324	4.2882	4.3829	0.4794	0.4654	0.4908	4.8117	4.7742	4.8576	8,634	3669	OK
	6639.5	-0.0073	40.9409	4.3347	4.291	4.3865	0.4794	0.4663	0.4927	4.8141	4.7737	4.8596	8,650	3669	OK
	6640	0.0239	43.8916	4.3352	4.2911	4.3865	0.4795	0.4668	0.4918	4.8147	4.7753	4.8565	8,659	3669	OK
	6640.5	0.4285	40.8179	4.3339	4.2881	4.3832	0.4791	0.4632	0.4944	4.813	4.7723	4.8541	8,593	3669	OK
	6641	-0.1073	40.3262	4.3352	4.2958	4.3805	0.4819	0.4635	0.4994	4.8172	4.7846	4.8589	8,598	3669	OK
	6641.5	-0.3012	38.7277	4.3294	4.2945	4.3701	0.4828	0.463	0.4998	4.8122	4.7889	4.8453	8,589	3669	OK
	6642	-0.1669	42.539	4.3294	4.2958	4.366	0.4827	0.4632	0.4984	4.8121	4.7898	4.8424	8,593	3669	OK
	6642.5	-0.312	42.2932	4.3323	4.2986	4.3723	0.4822	0.4614	0.4985	4.8145	4.7904	4.8473	8,559	3669	OK
	6643	0.3289	41.8015	4.3383	4.3003	4.3776	0.4797	0.4608	0.4917	4.818	4.7853	4.849	8,548	3669	OK
	6643.5	-0.0368	42.5392	4.3353	4.3071	4.3732	0.4773	0.4592	0.4944	4.8126	4.7931	4.8405	8,518	3669	OK
	6644	0.1495	43.8916	4.3291	4.2986	4.3621	0.477	0.4573	0.4915	4.806	4.7819	4.8395	8,483	3669	OK
	6644.5	-0.0453	44.7521	4.3401	4.3103	4.3777	0.4769	0.4572	0.4916	4.817	4.7957	4.847	8,481	3669	OK
	6645	0.0156	42.2933	4.3338	4.3059	4.371	0.4768	0.4577	0.4921	4.8105	4.7919	4.8347	8,491	3669	OK
	6645.5	-0.209	40.7126	4.3341	4.3074	4.3623	0.4782	0.4587	0.49	4.8123	4.7952	4.8331	8,509	3669	OK
	6646	-0.044	39.4319	4.3276	4.3043	4.3508	0.4764	0.4581	0.4905	4.804	4.7801	4.8274	8,498	3669	OK
	6646.5	0.2422	42.602	4.3323	4.294	4.3749	0.4765	0.4596	0.4905	4.8087	4.7831	4.8413	8,526	3669	OK
	6647	-0.017	45.4122	4.3449	4.3066	4.3886	0.4767	0.4595	0.4911	4.8216	4.7921	4.858	8,524	3669	OK
	6647.5	0.2209	47.6765	4.3291	4.2927	4.3675	0.4764	0.46	0.4918	4.8055	4.7789	4.8405	8,533	3669	OK
	6648	0.2618	45.7357	4.3366	4.3006	4.3807	0.4778	0.4614	0.494	4.8144	4.7781	4.8488	8,559	3669	OK
	6648.5	-0.21	43.3998	4.3274	4.295	4.376	0.4775	0.4629	0.4915	4.8048	4.7742	4.8413	8,587	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6649	-0.2561	39.4654	4.3308	4.3	4.3752	0.4768	0.4629	0.4935	4.8077	4.776	4.8413	8,587	3669	OK
	6649.5	0.034	38.8507	4.3357	4.3019	4.3802	0.4768	0.4635	0.4931	4.8125	4.7761	4.8494	8,598	3669	OK
	6650	0.2452	37.2524	4.3364	4.2914	4.3866	0.4765	0.463	0.493	4.8129	4.7744	4.8558	8,589	3669	OK
	6650.5	-0.1803	39.4655	4.338	4.2982	4.3885	0.4757	0.4624	0.4922	4.8137	4.7706	4.8559	8,578	3669	OK
	6651	-0.3841	39.5885	4.3289	4.3077	4.355	0.4745	0.4612	0.4933	4.8035	4.7806	4.8267	8,556	3669	OK
	6651.5	0.2485	42.0474	4.3353	4.3159	4.3634	0.4752	0.4617	0.4948	4.8105	4.7923	4.8331	8,565	3669	OK
	6652	0.0336	40.8178	4.3378	4.3205	4.368	0.4753	0.4621	0.4949	4.813	4.7944	4.8355	8,572	3669	OK
	6652.5	-0.2566	38.6048	4.3365	4.3217	4.3626	0.4751	0.4613	0.4947	4.8116	4.7917	4.8307	8,557	3669	OK
	6653	0.2441	36.8835	4.3294	4.3119	4.3534	0.4796	0.4646	0.4996	4.8089	4.7859	4.8268	8,619	3669	OK
	6653.5	-0.239	39.2195	4.3397	4.3163	4.3598	0.4787	0.4639	0.5019	4.8184	4.7918	4.8368	8,606	3669	OK
	6654	0.3849	43.751	4.332	4.3126	4.3575	0.4777	0.4635	0.4982	4.8098	4.7887	4.8327	8,598	3669	OK
	6654.5	-0.255	47.5624	4.3345	4.3108	4.3646	0.4774	0.4631	0.4972	4.8119	4.7934	4.8368	8,591	3669	OK
	6655	-0.2892	47.3164	4.3303	4.3062	4.3625	0.4766	0.4624	0.4974	4.8069	4.7845	4.8341	8,578	3669	OK
	6655.5	0.4348	45.1208	4.337	4.3132	4.3706	0.4737	0.4594	0.4899	4.8107	4.7803	4.8416	8,522	3669	OK
	6656	0.0353	45.9816	4.3434	4.3166	4.3804	0.4741	0.4622	0.4858	4.8175	4.7935	4.8517	8,574	3669	OK
	6656.5	-0.1267	46.8421	4.341	4.3181	4.3698	0.4754	0.4626	0.486	4.8164	4.792	4.8441	8,582	3669	OK
	6657	0.1248	48.1944	4.3377	4.3221	4.3593	0.4757	0.4624	0.4857	4.8134	4.7947	4.835	8,578	3669	OK
	6657.5	0.0275	51.1449	4.3336	4.3142	4.3607	0.4756	0.4621	0.4861	4.8092	4.7879	4.8333	8,572	3669	OK
	6658	-0.2317	51.3911	4.3375	4.3125	4.3668	0.4751	0.4604	0.4874	4.8126	4.7877	4.8367	8,541	3669	OK
	6658.5	-0.1323	50.7766	4.3408	4.3115	4.3677	0.4749	0.4575	0.4873	4.8157	4.7987	4.84	8,487	3669	OK
	6659	0.4009	42.0475	4.3368	4.3112	4.3645	0.4749	0.4603	0.4901	4.8117	4.7918	4.8373	8,539	3669	OK
	6659.5	0.1577	40.9409	4.3397	4.3158	4.3674	0.4745	0.4588	0.4877	4.8142	4.7988	4.8409	8,511	3669	OK
	6660	2.2215	42.1703	4.3373	4.317	4.361	0.4736	0.4556	0.4858	4.8109	4.7977	4.8338	8,452	3669	OK
	6660.5	-7.1144	40.8179	4.3797	4.3594	4.4051	0.4775	0.4588	0.4933	4.8572	4.8388	4.885	8,511	3669	OK
	6661	8.354	36.9978	4.3606	4.303	4.4044	0.4152	0.3193	0.4734	4.7765	4.6432	4.8509	5,923	3669	OK
	6661.5	-4.5247	33.4325	4.334	4.3232	4.3494	0.4761	0.4599	0.4896	4.8101	4.7907	4.8312	8,531	3669	OK
	6662	0.7503	34.416	4.335	4.324	4.3467	0.477	0.4635	0.4837	4.812	4.8035	4.8188	8,598	3669	OK
	6662.5	-0.2317	33.0724	4.3388	4.3276	4.3534	0.4763	0.4652	0.4847	4.8151	4.8028	4.8305	8,630	3669	OK
	6663	0.1561	33.8099	4.3435	4.326	4.3682	0.4762	0.4658	0.485	4.8197	4.7973	4.8465	8,641	3669	OK
	6663.5	-0.2052	34.7935	4.3335	4.3162	4.3561	0.482	0.4695	0.4915	4.8156	4.7941	4.841	8,710	3669	OK
	6664	0.6334	37.6213	4.3307	4.3081	4.3543	0.4824	0.4721	0.4918	4.8131	4.7881	4.8318	8,758	3669	OK
	6664.5	-0.3452	35.9	4.3304	4.3129	4.3554	0.4828	0.4706	0.491	4.8131	4.7932	4.8297	8,730	3669	OK
	6665	0.7439	37.6212	4.3294	4.314	4.3554	0.4827	0.471	0.4913	4.8121	4.7953	4.8296	8,737	3669	OK
	6665.5	-0.4315	37.6213	4.336	4.3075	4.3659	0.4815	0.4684	0.4917	4.8175	4.7872	4.8416	8,689	3669	OK
	6666	-0.309	39.2197	4.3264	4.2909	4.364	0.4824	0.4677	0.4922	4.8088	4.778	4.8388	8,676	3669	OK
	6666.5	-0.0233	38.8508	4.3301	4.3025	4.3678	0.4806	0.4658	0.495	4.8107	4.7824	4.8429	8,641	3669	OK
	6667	0.0344	41.3096	4.3317	4.3028	4.3664	0.4817	0.4673	0.4945	4.8134	4.7822	4.8452	8,669	3669	OK
	6667.5	-0.1232	42.1702	4.3313	4.3064	4.3652	0.4816	0.4673	0.4948	4.813	4.7835	4.8401	8,669	3669	OK
	6668	0.2581	42.4162	4.3323	4.3087	4.3655	0.4824	0.4688	0.4966	4.8147	4.7908	4.8421	8,697	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6668.5	0.0223	38.236	4.3285	4.3096	4.354	0.4817	0.4688	0.4938	4.8103	4.7904	4.8346	8,697	3669	OK
	6669	-0.2834	38.8509	4.3341	4.3145	4.3611	0.4807	0.4693	0.4892	4.8148	4.7927	4.8421	8,706	3669	OK
	6669.5	0.1432	37.5599	4.3353	4.3215	4.3581	0.4801	0.469	0.4901	4.8153	4.7995	4.8366	8,700	3669	OK
	6670	0.052	40.7462	4.3303	4.3153	4.3524	0.4801	0.469	0.4903	4.8104	4.7938	4.8319	8,700	3669	OK
	6670.5	-0.3677	38.2256	4.3321	4.312	4.3654	0.4799	0.4691	0.489	4.812	4.7867	4.8349	8,702	3669	OK
	6671	0.4285	39.8853	4.3296	4.3121	4.3566	0.4838	0.4697	0.4973	4.8135	4.7939	4.8333	8,713	3669	OK
	6671.5	0.0084	37.5597	4.3267	4.308	4.3501	0.4852	0.4691	0.5004	4.8118	4.7942	4.8316	8,702	3669	OK
	6672	-0.0709	40.0803	4.3296	4.314	4.3596	0.485	0.4678	0.499	4.8146	4.7924	4.8348	8,678	3669	OK
	6672.5	0.0482	37.6213	4.3251	4.31	4.3521	0.485	0.4675	0.499	4.8101	4.7888	4.8305	8,672	3669	OK
	6673	-0.0402	39.5884	4.3256	4.3073	4.3568	0.4841	0.4676	0.5001	4.8097	4.7924	4.8269	8,674	3669	OK
	6673.5	-0.6024	38.7278	4.3248	4.3029	4.3516	0.4843	0.4678	0.4989	4.8091	4.7908	4.8254	8,678	3669	OK
	6674	0.1515	43.1538	4.3303	4.3127	4.3525	0.4833	0.4696	0.4983	4.8136	4.7933	4.8309	8,711	3669	OK
	6674.5	0.3692	46.7193	4.334	4.3195	4.358	0.4818	0.4692	0.4933	4.8158	4.7983	4.8356	8,704	3669	OK
	6675	-0.0925	52.0058	4.33	4.3175	4.3454	0.4817	0.4691	0.4933	4.8118	4.7967	4.8253	8,702	3669	OK
	6675.5	-0.4714	53.6041	4.3341	4.3179	4.3598	0.4816	0.4692	0.4952	4.8156	4.7958	4.8356	8,704	3669	OK
	6676	1.3525	52.6205	4.3294	4.3037	4.3552	0.4845	0.468	0.4951	4.8138	4.789	4.831	8,682	3669	OK
	6676.5	-0.6959	49.547	4.3261	4.3042	4.3542	0.4854	0.472	0.4978	4.8115	4.7881	4.836	8,756	3669	OK
	6677	-0.0932	48.9323	4.3267	4.3079	4.349	0.4866	0.4719	0.4988	4.8132	4.7938	4.8305	8,754	3669	OK
	6677.5	-0.0783	50.6096	4.325	4.3077	4.3457	0.4865	0.4722	0.4991	4.8115	4.7909	4.8285	8,760	3669	OK
	6678	0.2778	47.6589	4.3282	4.3064	4.3514	0.4866	0.4738	0.4999	4.8148	4.7906	4.8363	8,789	3669	OK
	6678.5	0.1666	45.6918	4.3305	4.3064	4.3622	0.4828	0.4674	0.4939	4.8133	4.7922	4.8434	8,671	3669	OK
	6679	-0.5271	42.5391	4.3318	4.3067	4.359	0.4798	0.4626	0.4904	4.8116	4.7884	4.8344	8,582	3669	OK
	6679.5	0.1977	44.6292	4.3344	4.317	4.3608	0.4805	0.4659	0.4901	4.8149	4.7989	4.837	8,643	3669	OK
	6680	-0.0009	46.3505	4.3311	4.3144	4.3564	0.4805	0.4656	0.4899	4.8116	4.7963	4.8287	8,637	3669	OK
	6680.5	0.0105	46.7194	4.3324	4.3123	4.3562	0.4803	0.464	0.4903	4.8126	4.7971	4.8317	8,608	3669	OK
	6681	0.2505	46.2276	4.3254	4.3044	4.3559	0.4807	0.4636	0.49	4.8061	4.7802	4.837	8,600	3669	OK
	6681.5	-0.2288	43.8915	4.3324	4.3138	4.3605	0.4814	0.4635	0.4941	4.8138	4.7957	4.8422	8,598	3669	OK
	6682	-0.018	41.5555	4.3358	4.3171	4.3605	0.4808	0.4652	0.4934	4.8166	4.8002	4.8432	8,630	3669	OK
	6682.5	-0.293	41.1866	4.3299	4.3122	4.3478	0.4809	0.4652	0.4939	4.8108	4.7946	4.8304	8,630	3669	OK
	6683	0.5589	40.2031	4.3326	4.3197	4.3513	0.4815	0.4655	0.4934	4.8141	4.8023	4.8344	8,635	3669	OK
	6683.5	-0.1855	39.8343	4.3323	4.3151	4.3582	0.4805	0.4642	0.4914	4.8128	4.7961	4.8344	8,611	3669	OK
	6684	-0.1505	39.5883	4.3311	4.3072	4.3551	0.4799	0.4622	0.4916	4.811	4.7898	4.8379	8,574	3669	OK
	6684.5	0.0473	37.4017	4.331	4.3154	4.3523	0.4804	0.4633	0.4931	4.8114	4.7969	4.8381	8,595	3669	OK
	6685	-0.0299	37.4017	4.3274	4.3122	4.3476	0.4805	0.4633	0.4932	4.8078	4.7924	4.8325	8,595	3669	OK
	6685.5	0.1719	36.0493	4.3341	4.3163	4.3518	0.481	0.463	0.4929	4.8151	4.8002	4.8375	8,589	3669	OK
	6686	-0.4712	36.3918	4.3302	4.3084	4.3495	0.4806	0.4637	0.4958	4.8108	4.794	4.838	8,602	3669	OK
	6686.5	0.2345	39.8343	4.3338	4.3179	4.3616	0.4795	0.4612	0.4997	4.8133	4.7938	4.8473	8,556	3669	OK
	6687	0.1148	42.0473	4.334	4.3208	4.3567	0.4804	0.4626	0.4997	4.8144	4.7954	4.8357	8,582	3669	OK
	6687.5	0.3759	44.0145	4.3315	4.3171	4.3515	0.4805	0.4627	0.5005	4.812	4.7923	4.8368	8,583	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6688	-0.3863	43.1538	4.3354	4.3228	4.3573	0.4813	0.462	0.4984	4.8167	4.7974	4.8429	8,570	3669	OK
	6688.5	-0.1037	44.1373	4.3321	4.3124	4.3635	0.4794	0.4586	0.5026	4.8115	4.7899	4.8483	8,507	3669	OK
	6689	0.0694	47.9487	4.3362	4.3201	4.3541	0.4784	0.4587	0.5002	4.8146	4.795	4.8404	8,509	3669	OK
	6689.5	0.0791	47.4569	4.3347	4.3245	4.3512	0.4789	0.4598	0.4956	4.8136	4.7994	4.8355	8,530	3669	OK
	6690	-0.3307	48.9324	4.3326	4.3222	4.3516	0.4788	0.4598	0.4954	4.8114	4.7955	4.837	8,530	3669	OK
	6690.5	0.2248	48.9322	4.331	4.3139	4.3549	0.4794	0.4594	0.4985	4.8103	4.7899	4.8412	8,522	3669	OK
	6691	0.0737	49.5469	4.338	4.3152	4.359	0.4761	0.4542	0.4883	4.814	4.7863	4.8364	8,426	3669	OK
	6691.5	-0.1486	48.3175	4.3359	4.3187	4.3565	0.479	0.4591	0.4923	4.8149	4.792	4.838	8,517	3669	OK
	6692	0.1707	47.0881	4.333	4.3197	4.3489	0.4789	0.4585	0.4904	4.8119	4.7946	4.8303	8,506	3669	OK
	6692.5	0.0709	47.457	4.331	4.3177	4.3472	0.479	0.4586	0.4899	4.8099	4.7928	4.8277	8,507	3669	OK
	6693	0.0802	45.8586	4.331	4.3166	4.352	0.4788	0.4581	0.4929	4.8098	4.79	4.8302	8,498	3669	OK
	6693.5	-0.4835	44.9628	4.336	4.3171	4.364	0.4752	0.4484	0.4901	4.8112	4.7853	4.8369	8,318	3669	OK
	6694	0.1564	43.8562	4.3369	4.3221	4.3569	0.4776	0.4576	0.4941	4.8145	4.8007	4.8307	8,489	3669	OK
	6694.5	0.1441	42.7498	4.3357	4.3267	4.3493	0.4776	0.4593	0.4898	4.8133	4.8022	4.8296	8,520	3669	OK
	6695	0.1129	40.695	4.3298	4.32	4.3441	0.4777	0.4589	0.4902	4.8074	4.7958	4.8245	8,513	3669	OK
	6695.5	0.5199	37.4985	4.332	4.3237	4.3481	0.4781	0.46	0.4904	4.8101	4.7959	4.8241	8,533	3669	OK
	6696	-0.842	35.5312	4.3361	4.3139	4.3686	0.4775	0.4633	0.4886	4.8136	4.7911	4.8324	8,595	3669	OK
	6696.5	0.3501	35.6542	4.3348	4.3155	4.355	0.4764	0.4613	0.4873	4.8112	4.7938	4.8297	8,557	3669	OK
	6697	-0.1723	36.6377	4.3362	4.3215	4.3564	0.4762	0.4594	0.4881	4.8123	4.798	4.8271	8,522	3669	OK
	6697.5	-0.0051	38.6049	4.3377	4.3236	4.3571	0.4761	0.4598	0.488	4.8138	4.7984	4.8272	8,530	3669	OK
	6698	-0.6835	39.4654	4.3442	4.3164	4.5409	0.4743	0.3258	0.492	4.8185	4.793	4.8667	6,044	3669	OK
	6698.5	2.3209	38.6049	4.3754	4.3449	4.4073	0.4478	0.3202	0.4844	4.823	4.6875	4.8699	5,940	3669	OK
	6699	-0.8347	39.5884	4.3407	4.2984	4.3739	0.4766	0.45	0.5115	4.8173	4.7856	4.8445	8,348	3669	OK
	6699.5	-1.2229	39.4655	4.3405	4.3089	4.3743	0.4708	0.4431	0.5009	4.8114	4.7906	4.8365	8,220	3669	OK
	6700	-0.8927	43.1537	4.3393	4.3067	4.3771	0.471	0.4387	0.5011	4.8103	4.7777	4.8386	8,138	3669	OK
	6700.5	1.5208	42.662	4.3362	4.299	4.3761	0.4755	0.4403	0.5087	4.8117	4.7902	4.8429	8,168	3669	OK
	6701	-0.1461	42.2932	4.3432	4.3117	4.3761	0.4748	0.4484	0.5086	4.8181	4.7709	4.8573	8,318	3669	OK
	6701.5	0.1122	40.4491	4.3356	4.3014	4.3741	0.4752	0.4472	0.5046	4.8107	4.7874	4.8373	8,296	3669	OK
	6702	-0.1149	40.2032	4.3368	4.3015	4.3712	0.475	0.4467	0.5033	4.8118	4.7916	4.8343	8,287	3669	OK
	6702.5	-0.1072	40.4491	4.3321	4.2967	4.3681	0.475	0.447	0.5037	4.8071	4.7874	4.832	8,292	3669	OK
	6703	-0.3528	40.818	4.34	4.3009	4.377	0.4736	0.4452	0.5055	4.8136	4.7934	4.8398	8,259	3669	OK
	6703.5	0.9103	37.9902	4.3367	4.3066	4.3581	0.475	0.4539	0.5067	4.8117	4.7999	4.8355	8,420	3669	OK
	6704	-0.4286	35.2853	4.3403	4.303	4.3754	0.4747	0.4521	0.5077	4.815	4.7922	4.8351	8,387	3669	OK
	6704.5	-0.0405	32.3346	4.3357	4.3027	4.3675	0.4752	0.4548	0.511	4.8109	4.7899	4.8284	8,437	3669	OK
	6705	0.137	34.5476	4.3356	4.3049	4.3683	0.4752	0.4549	0.5106	4.8107	4.7885	4.8236	8,439	3669	OK
	6705.5	-0.4108	36.146	4.3369	4.3116	4.3625	0.4764	0.4533	0.5126	4.8133	4.8008	4.8357	8,409	3669	OK
	6706	-0.2168	36.5148	4.3351	4.3043	4.3657	0.4783	0.4579	0.5134	4.8134	4.7916	4.8368	8,494	3669	OK
	6706.5	0.6978	37.9902	4.3351	4.3107	4.3574	0.4779	0.459	0.5122	4.8131	4.7911	4.8478	8,515	3669	OK
	6707	-0.2269	42.1703	4.3347	4.307	4.367	0.4761	0.4547	0.5103	4.8108	4.7931	4.8359	8,435	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6707.5	0.1081	43.0309	4.3424	4.3175	4.3733	0.4759	0.4538	0.5107	4.8183	4.8006	4.8431	8,418	3669	OK
	6708	0.2346	43.2768	4.326	4.302	4.3475	0.4746	0.45	0.5113	4.8007	4.7809	4.8328	8,348	3669	OK
	6708.5	-0.5183	41.0637	4.3331	4.2893	4.3687	0.4766	0.4539	0.513	4.8098	4.7815	4.8419	8,420	3669	OK
	6709	0.2647	40.8177	4.3382	4.2964	4.3769	0.4767	0.4491	0.5144	4.8149	4.7898	4.8531	8,331	3669	OK
	6709.5	-0.0868	40.2031	4.3319	4.2876	4.373	0.477	0.4526	0.5095	4.8089	4.7782	4.8431	8,396	3669	OK
	6710	-0.0501	39.8342	4.334	4.2897	4.3765	0.477	0.4523	0.51	4.8109	4.7825	4.8489	8,390	3669	OK
	6710.5	0.0174	41.9244	4.3307	4.0784	4.369	0.4758	0.4529	0.5075	4.8066	4.5501	4.846	8,402	3669	OK
	6711	0.0652	40.2031	4.3406	4.2987	4.3802	0.4758	0.4511	0.5061	4.8164	4.7879	4.8505	8,368	3669	OK
	6711.5	-0.1101	40.6949	4.3348	4.2927	4.382	0.4783	0.4513	0.5073	4.8132	4.7853	4.8401	8,372	3669	OK
	6712	0.0839	40.6157	4.3307	4.2958	4.3659	0.4791	0.451	0.5111	4.8098	4.7893	4.828	8,366	3669	OK
	6712.5	0.3554	41.9681	4.3339	4.2966	4.3753	0.4791	0.4513	0.5112	4.813	4.7908	4.8364	8,372	3669	OK
	6713	-0.825	41.7223	4.3331	4.299	4.3665	0.4796	0.4506	0.5098	4.8126	4.7894	4.8347	8,359	3669	OK
	6713.5	0.5821	38.7277	4.3365	4.2929	4.3842	0.479	0.4438	0.5136	4.8155	4.789	4.8448	8,233	3669	OK
	6714	0.0429	39.8343	4.3348	4.2931	4.3761	0.4758	0.4419	0.5072	4.8105	4.7857	4.8367	8,198	3669	OK
	6714.5	-0.2014	39.3426	4.3343	4.2786	4.3828	0.4751	0.4455	0.5065	4.8094	4.7712	4.8425	8,264	3669	OK
	6715	0.3046	44.3832	4.3406	4.2861	4.3901	0.475	0.4461	0.5048	4.8156	4.7778	4.8471	8,275	3669	OK
	6715.5	-0.622	43.8915	4.3382	4.2898	4.3781	0.4745	0.4444	0.5038	4.8127	4.7823	4.8382	8,244	3669	OK
	6716	0.4638	46.2273	4.3404	4.2924	4.3827	0.4746	0.4444	0.5058	4.815	4.7863	4.8449	8,244	3669	OK
	6716.5	-0.1488	48.9323	4.3372	4.2946	4.3778	0.4772	0.4492	0.5044	4.8145	4.7875	4.8378	8,333	3669	OK
	6717	0.07	47.8258	4.3342	4.2939	4.369	0.4772	0.45	0.5023	4.8114	4.7907	4.8323	8,348	3669	OK
	6717.5	-0.0354	44.7521	4.3389	4.2973	4.3786	0.4772	0.4493	0.5026	4.8161	4.7901	4.8405	8,335	3669	OK
	6718	0.5564	37.7441	4.328	4.298	4.3586	0.4767	0.4495	0.5022	4.8047	4.788	4.8213	8,339	3669	OK
	6718.5	-0.8436	36.3916	4.3403	4.3092	4.366	0.4744	0.4514	0.5018	4.8147	4.7903	4.8261	8,374	3669	OK
	6719	-0.0464	35.4082	4.3347	4.3156	4.3496	0.4742	0.4558	0.5019	4.8089	4.7888	4.8297	8,455	3669	OK
	6719.5	0.3769	37.1294	4.3354	4.3083	4.3642	0.4762	0.4562	0.5027	4.8116	4.7891	4.8369	8,463	3669	OK
	6720	-0.0355	40.5104	4.3399	4.3066	4.3738	0.4759	0.4555	0.5036	4.8158	4.7901	4.8442	8,450	3669	OK
	6720.5	0.1826	41.371	4.3433	4.3175	4.3679	0.4756	0.4555	0.5042	4.8189	4.7972	4.8438	8,450	3669	OK
	6721	-0.2212	42.8201	4.3407	4.3013	4.3752	0.4732	0.4556	0.4984	4.8139	4.7868	4.8426	8,452	3669	OK
	6721.5	-0.0235	40.9146	4.336	4.2876	4.3787	0.4761	0.4548	0.5046	4.8121	4.7793	4.8378	8,437	3669	OK
	6722	0.1498	39.808	4.3361	4.2887	4.3788	0.4753	0.4538	0.5033	4.8113	4.7835	4.8425	8,418	3669	OK
	6722.5	0.058	39.3425	4.3399	4.2922	4.3854	0.4749	0.4531	0.503	4.8148	4.7807	4.8455	8,405	3669	OK
	6723	-0.2323	36.6376	4.3409	4.2992	4.3793	0.4749	0.4536	0.5027	4.8158	4.7882	4.8421	8,415	3669	OK
	6723.5	-0.202	38.6048	4.3371	4.291	4.3726	0.4768	0.4555	0.5049	4.8139	4.7839	4.844	8,450	3669	OK
	6724	0.2726	39.2194	4.3332	4.2923	4.3671	0.4783	0.4531	0.5106	4.8116	4.784	4.8431	8,405	3669	OK
	6724.5	0.0278	41.3094	4.3323	4.2964	4.3638	0.4774	0.4575	0.5104	4.8097	4.7855	4.8412	8,487	3669	OK
	6725	0.1339	40.9406	4.3421	4.2978	4.3788	0.4774	0.4566	0.5103	4.8194	4.7869	4.8549	8,470	3669	OK
	6725.5	-0.3768	38.1129	4.3377	4.3049	4.3685	0.4771	0.4553	0.5102	4.8148	4.7908	4.8427	8,446	3669	OK
	6726	0.017	40.0801	4.3315	4.2957	4.3682	0.4776	0.4556	0.5206	4.8091	4.7823	4.842	8,452	3669	OK
	6726.5	0.3548	41.9242	4.3351	4.2898	4.3763	0.4768	0.45	0.5201	4.8119	4.7825	4.8487	8,348	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6727	-0.1254	43.2768	4.333	4.287	4.3735	0.4765	0.4515	0.5244	4.8095	4.7783	4.8444	8,376	3669	OK
	6727.5	-0.0108	41.8015	4.3359	4.2859	4.3784	0.4764	0.4522	0.5235	4.8123	4.7754	4.8479	8,389	3669	OK
	6728	0.0371	41.5556	4.3388	4.2882	4.3781	0.4764	0.4512	0.5243	4.8152	4.7785	4.8489	8,370	3669	OK
	6728.5	0.1336	41.6785	4.3368	4.2857	4.3765	0.4753	0.4504	0.5196	4.8121	4.7723	4.8432	8,355	3669	OK
	6729	-0.3235	42.2933	4.3339	4.2827	4.3785	0.4751	0.4474	0.516	4.809	4.7667	4.8388	8,300	3669	OK
	6729.5	0.0979	42.2933	4.3354	4.2794	4.3842	0.4773	0.4495	0.5189	4.8127	4.7632	4.8488	8,339	3669	OK
	6730	0.0147	42.1703	4.3363	4.2764	4.384	0.4776	0.4481	0.5208	4.8139	4.761	4.851	8,313	3669	OK
	6730.5	0.1274	43.1538	4.3346	4.2736	4.3846	0.4774	0.4481	0.5216	4.812	4.7565	4.852	8,313	3669	OK
	6731	0.18	42.0473	4.3336	4.2867	4.3712	0.478	0.4512	0.5209	4.8117	4.7683	4.8436	8,370	3669	OK
	6731.5	-0.3695	42.1703	4.3341	4.2924	4.3672	0.4758	0.4452	0.5133	4.8099	4.7696	4.8368	8,259	3669	OK
	6732	0.2275	42.1703	4.3347	4.2904	4.3706	0.4773	0.4452	0.5135	4.812	4.7733	4.8403	8,259	3669	OK
	6732.5	-0.083	43.6457	4.337	4.2916	4.3739	0.4764	0.4457	0.5149	4.8134	4.7704	4.8403	8,268	3669	OK
	6733	-0.1656	42.6619	4.3328	4.2878	4.373	0.4762	0.4458	0.5151	4.809	4.7657	4.8383	8,270	3669	OK
	6733.5	0.1572	39.4654	4.3387	4.2887	4.3822	0.4759	0.4394	0.5115	4.8147	4.774	4.8434	8,151	3669	OK
	6734	-0.0753	36.8835	4.3359	4.2848	4.3744	0.4751	0.4442	0.4986	4.811	4.7801	4.8477	8,240	3669	OK
	6734.5	0.0719	38.6048	4.3316	4.2852	4.3744	0.4782	0.4527	0.4986	4.8098	4.7801	4.845	8,398	3669	OK
	6735	-0.033	39.8341	4.3341	4.2821	4.3752	0.4785	0.4535	0.5033	4.8126	4.7774	4.8473	8,413	3669	OK
	6735.5	-0.0243	39.957	4.3309	4.2796	4.3718	0.4784	0.4544	0.5017	4.8093	4.7742	4.8467	8,429	3669	OK
	6736	0.3754	39.3424	4.3366	4.2808	4.3846	0.4754	0.4486	0.4964	4.812	4.774	4.8459	8,322	3669	OK
	6736.5	-0.3666	43.5225	4.3411	4.2921	4.3931	0.4725	0.4471	0.4941	4.8136	4.7777	4.8536	8,294	3669	OK
	6737	-0.083	44.2602	4.3306	4.2853	4.3697	0.4765	0.4595	0.4964	4.8071	4.776	4.8379	8,524	3669	OK
	6737.5	0.1771	44.1372	4.3347	4.2877	4.3767	0.477	0.4604	0.5014	4.8117	4.7778	4.8464	8,541	3669	OK
	6738	0.9369	38.9737	4.3374	4.2947	4.3748	0.4767	0.4599	0.5026	4.8141	4.7833	4.844	8,531	3669	OK
	6738.5	-4.7838	37.4983	4.3598	4.3154	4.3994	0.475	0.3452	0.5026	4.8348	4.6689	4.871	6,404	3669	OK
	6739	6.9789	36.8836	4.367	4.3047	4.5326	0.4238	0.3203	0.4731	4.7968	4.625	4.8688	5,942	3669	OK
	6739.5	-3.4583	37.8671	4.3382	4.3244	4.3501	0.4752	0.3393	0.5028	4.8134	4.6868	4.8404	6,294	3669	OK
	6740	0.2315	40.449	4.3375	4.3211	4.3478	0.4772	0.4546	0.5073	4.8147	4.7869	4.8381	8,433	3669	OK
	6740.5	-0.5271	39.9572	4.3381	4.3238	4.3497	0.4771	0.4541	0.5066	4.8152	4.7906	4.8411	8,424	3669	OK
	6741	0.0874	42.7851	4.3154	4.2997	4.333	0.4798	0.4561	0.5219	4.7952	4.7681	4.8248	8,461	3669	OK
	6741.5	1.5359	41.3097	4.3313	4.3013	4.3551	0.4834	0.4575	0.5203	4.8147	4.7913	4.8484	8,487	3669	OK
	6742	-0.901	42.5391	4.3299	4.3094	4.3584	0.4776	0.4483	0.4995	4.8075	4.7784	4.8373	8,316	3669	OK
	6742.5	-0.1673	43.0309	4.3356	4.3215	4.3606	0.4786	0.4491	0.5001	4.8141	4.7888	4.8371	8,331	3669	OK
	6743	-0.4309	45.1209	4.3367	4.3221	4.3637	0.4786	0.4492	0.5006	4.8153	4.7899	4.8424	8,333	3669	OK
	6743.5	0.4814	48.5634	4.3331	4.3065	4.3632	0.4828	0.4524	0.5069	4.8159	4.7948	4.8524	8,392	3669	OK
	6744	-0.8418	48.6863	4.3285	4.2974	4.3716	0.4856	0.4506	0.5136	4.814	4.7889	4.8513	8,359	3669	OK
	6744.5	0.794	50.5305	4.3277	4.3004	4.3684	0.4843	0.4522	0.5071	4.812	4.7877	4.8513	8,389	3669	OK
	6745	-0.011	46.5963	4.33	4.302	4.365	0.4845	0.4528	0.5057	4.8145	4.7951	4.8516	8,400	3669	OK
	6745.5	-0.2018	47.7027	4.3351	4.3066	4.3704	0.4845	0.452	0.5069	4.8196	4.7986	4.8569	8,385	3669	OK
	6746	0.4109	49.9159	4.3325	4.3089	4.3637	0.4838	0.454	0.5073	4.8163	4.798	4.8527	8,422	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6746.5	-0.1315	53.1125	4.3339	4.2978	4.3753	0.4833	0.4555	0.5041	4.8172	4.7915	4.8557	8,450	3669	OK
	6747	-0.1709	50.8994	4.3246	4.2799	4.3731	0.4876	0.4565	0.5038	4.8122	4.7777	4.856	8,468	3669	OK
	6747.5	0.1394	48.5633	4.3263	4.2827	4.3724	0.4873	0.4553	0.5024	4.8136	4.785	4.855	8,446	3669	OK
	6748	-0.0521	48.809	4.3246	4.2827	4.3711	0.4871	0.4546	0.5029	4.8117	4.7827	4.8575	8,433	3669	OK
	6748.5	0.2801	50.4075	4.3278	4.2878	4.3759	0.4861	0.4517	0.5026	4.8139	4.788	4.8526	8,379	3669	OK
	6749	-0.4272	53.2353	4.3299	4.2918	4.3714	0.4849	0.454	0.5023	4.8148	4.7875	4.856	8,422	3669	OK
	6749.5	0.1728	58.768	4.328	4.2913	4.3697	0.4846	0.4533	0.5076	4.8126	4.777	4.8468	8,409	3669	OK
	6750	0.0325	62.3332	4.3294	4.2925	4.3742	0.4845	0.4509	0.5059	4.8139	4.783	4.8461	8,365	3669	OK
	6750.5	0.1564	63.3167	4.3241	4.2907	4.3693	0.4843	0.4503	0.5074	4.8084	4.7794	4.8426	8,353	3669	OK
	6751	0.8709	57.5384	4.3227	4.2933	4.36	0.4851	0.4557	0.5074	4.8077	4.7717	4.83	8,454	3669	OK
	6751.5	-1.1484	55.8172	4.3293	4.2945	4.3628	0.4851	0.4544	0.5065	4.8144	4.7899	4.8512	8,429	3669	OK
	6752	0.0533	53.2351	4.3273	4.2942	4.3495	0.4877	0.4594	0.5087	4.815	4.7962	4.8482	8,522	3669	OK
	6752.5	0.0561	52.8663	4.3268	4.2907	4.3459	0.4872	0.4639	0.5083	4.8141	4.7921	4.8441	8,606	3669	OK
	6753	-0.5931	53.1387	4.3232	4.2877	4.3448	0.4871	0.4636	0.5079	4.8103	4.7862	4.8426	8,600	3669	OK
	6753.5	0.9552	50.8028	4.3269	4.2976	4.344	0.4853	0.4633	0.5029	4.8123	4.7974	4.8355	8,595	3669	OK
	6754	-0.4731	49.6041	4.3334	4.3169	4.3502	0.4833	0.4597	0.5124	4.8167	4.7923	4.8459	8,528	3669	OK
	6754.5	0.3089	48.0056	4.3304	4.3074	4.3495	0.4812	0.4565	0.5106	4.8117	4.7883	4.846	8,468	3669	OK
	6755	-0.2549	46.2844	4.3294	4.316	4.345	0.4826	0.4596	0.508	4.812	4.7865	4.8481	8,526	3669	OK
	6755.5	0.1284	47.0836	4.3321	4.3157	4.3453	0.4825	0.4595	0.5082	4.8146	4.7879	4.8496	8,524	3669	OK
	6756	-0.336	48.0409	4.331	4.3173	4.3448	0.4801	0.4586	0.5063	4.8111	4.7854	4.8493	8,507	3669	OK
	6756.5	0.7362	49.8851	4.3359	4.3217	4.3619	0.478	0.457	0.5049	4.8139	4.7846	4.8441	8,478	3669	OK
	6757	-0.8941	50.6271	4.3308	4.3137	4.3608	0.4801	0.4606	0.5083	4.8109	4.7774	4.841	8,544	3669	OK
	6757.5	0.4005	50.2583	4.3327	4.3186	4.3498	0.4802	0.4615	0.5077	4.8129	4.7911	4.8345	8,561	3669	OK
	6758	-0.2428	52.1332	4.3337	4.3179	4.3495	0.4802	0.4611	0.5093	4.8139	4.7948	4.8357	8,554	3669	OK
	6758.5	0.659	52.0191	4.3323	4.3148	4.3576	0.4817	0.4615	0.5124	4.8139	4.7821	4.8407	8,561	3669	OK
	6759	-0.8803	51.5273	4.3279	4.3063	4.3442	0.4824	0.4632	0.5118	4.8104	4.7839	4.8359	8,593	3669	OK
	6759.5	0.9091	48.4229	4.3276	4.3017	4.3497	0.4789	0.4622	0.5063	4.8065	4.7745	4.8281	8,574	3669	OK
	6760	-0.4524	44.875	4.3369	4.3203	4.3565	0.4787	0.4617	0.5081	4.8156	4.7927	4.8389	8,565	3669	OK
	6760.5	-0.0344	41.5555	4.3342	4.3133	4.3556	0.4789	0.4619	0.5084	4.8131	4.7862	4.8365	8,569	3669	OK
	6761	-0.331	44.5063	4.3336	4.3144	4.3552	0.4788	0.4621	0.5085	4.8124	4.786	4.8373	8,572	3669	OK
	6761.5	0.3754	46.7193	4.3259	4.3059	4.3475	0.4801	0.4614	0.5136	4.8061	4.7799	4.833	8,559	3669	OK
	6762	-0.1032	46.9652	4.333	4.309	4.3515	0.4787	0.459	0.5134	4.8117	4.7889	4.8399	8,515	3669	OK
	6762.5	0.0695	43.2767	4.3367	4.3203	4.3658	0.4776	0.456	0.5097	4.8143	4.7908	4.8585	8,459	3669	OK
	6763	0.0477	45.7357	4.3344	4.3151	4.3568	0.4781	0.4555	0.5124	4.8125	4.7952	4.8446	8,450	3669	OK
	6763.5	0.1284	48.4404	4.3322	4.3142	4.3554	0.4781	0.4552	0.5128	4.8103	4.7932	4.8414	8,444	3669	OK
	6764	-0.7948	53.3584	4.3293	4.3129	4.349	0.4778	0.4557	0.5137	4.8071	4.7809	4.8405	8,454	3669	OK
	6764.5	1.2384	54.5876	4.3377	4.3201	4.3584	0.4792	0.4561	0.5144	4.8169	4.7928	4.847	8,461	3669	OK
	6765	0.227	54.8335	4.3357	4.3099	4.3606	0.4781	0.4577	0.5094	4.8138	4.7934	4.851	8,491	3669	OK
	6765.5	-0.7895	51.8829	4.3385	4.3166	4.3536	0.4774	0.454	0.5051	4.8159	4.7888	4.84	8,422	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6766	0.2916	52.3746	4.3331	4.3113	4.3485	0.4776	0.4533	0.5057	4.8107	4.7865	4.8315	8,409	3669	OK
	6766.5	-0.0314	51.9445	4.3347	4.3137	4.3499	0.4775	0.4515	0.5026	4.8122	4.7825	4.837	8,376	3669	OK
	6767	-1.4888	59.6987	4.3351	4.3178	4.3482	0.4759	0.4508	0.4996	4.811	4.7766	4.8375	8,363	3669	OK
	6767.5	1.7234	75.9275	4.3316	4.3112	4.3509	0.4778	0.4517	0.5099	4.8095	4.7823	4.8408	8,379	3669	OK
	6768	-0.4465	96.1518	4.3374	4.3191	4.358	0.4766	0.4498	0.5079	4.814	4.7912	4.845	8,344	3669	OK
	6768.5	0.2804	107.5768	4.3331	4.3129	4.3516	0.4767	0.4501	0.508	4.8098	4.7902	4.84	8,350	3669	OK
	6769	-0.7168	110.5277	4.3345	4.3151	4.3563	0.4767	0.4488	0.5088	4.8112	4.7914	4.8463	8,326	3669	OK
	6769.5	0.6125	104.6265	4.3346	4.3124	4.3623	0.4749	0.4469	0.5066	4.8095	4.7816	4.8513	8,290	3669	OK
	6770	-0.6166	88.2748	4.3383	4.3225	4.3578	0.476	0.4477	0.5017	4.8143	4.7873	4.8446	8,305	3669	OK
	6770.5	0.4687	70.2018	4.3387	4.3168	4.3657	0.4742	0.4465	0.4964	4.8129	4.7951	4.8476	8,283	3669	OK
	6771	0.1627	58.7679	4.3381	4.3125	4.3648	0.4743	0.448	0.4962	4.8124	4.7954	4.8456	8,311	3669	OK
	6771.5	-1.3271	59.0137	4.3378	4.3179	4.3615	0.4745	0.4486	0.4962	4.8124	4.7961	4.8444	8,322	3669	OK
	6772	0.781	52.4977	4.3379	4.3204	4.3647	0.4754	0.4508	0.4998	4.8133	4.7895	4.8516	8,363	3669	OK
	6772.5	0.5572	50.1616	4.3348	4.3171	4.3577	0.4747	0.4523	0.4955	4.8095	4.7858	4.8431	8,390	3669	OK
	6773	-0.1923	45.9815	4.34	4.3192	4.3559	0.4723	0.4528	0.4866	4.8122	4.795	4.8362	8,400	3669	OK
	6773.5	-0.1407	49.055	4.3396	4.3215	4.3545	0.4722	0.4514	0.4874	4.8118	4.7962	4.8344	8,374	3669	OK
	6774	0.2176	49.7927	4.3385	4.3195	4.3548	0.4722	0.4515	0.4878	4.8107	4.7915	4.8344	8,376	3669	OK
	6774.5	-0.7013	52.3744	4.3391	4.312	4.3678	0.4716	0.4496	0.4891	4.8107	4.7886	4.8428	8,340	3669	OK
	6775	0.855	49.178	4.3375	4.3083	4.3737	0.4764	0.4538	0.4958	4.814	4.784	4.8458	8,418	3669	OK
	6775.5	-0.2875	47.211	4.3402	4.3159	4.3659	0.4763	0.4559	0.4948	4.8165	4.7841	4.842	8,457	3669	OK
	6776	-0.101	45.7357	4.3363	4.313	4.3573	0.4761	0.4568	0.4966	4.8123	4.7882	4.8377	8,474	3669	OK
	6776.5	-0.131	47.8257	4.3334	4.3106	4.3546	0.4762	0.4576	0.4977	4.8095	4.7863	4.8324	8,489	3669	OK
	6777	0.7706	46.965	4.3289	4.0812	4.3593	0.4755	0.458	0.4949	4.8043	4.5416	4.8315	8,496	3669	OK
	6777.5	-0.7675	42.7848	4.3347	4.3151	4.3537	0.474	0.4562	0.4979	4.8088	4.7836	4.8324	8,463	3669	OK
	6778	-5.232	39.7289	4.4196	4.3994	4.4445	0.47	0.4489	0.4988	4.8895	4.8706	4.9128	8,327	3669	OK
	6778.5	5.2396	38.0076	4.4056	4.3891	4.4268	0.4127	0.3229	0.4731	4.8186	4.7282	4.885	5,990	3669	OK
	6779	1.9606	38.7453	4.334	4.3217	4.3534	0.4133	0.3224	0.4736	4.7473	4.6543	4.8104	5,981	3669	OK
	6779.5	2.7431	39.2195	4.3493	4.2899	4.3975	0.3947	0.32	0.4933	4.7438	4.6315	4.8828	5,936	3669	OK
	6780	-3.9566	39.2195	4.3427	4.3146	4.3777	0.471	0.4485	0.4947	4.8137	4.7836	4.8479	8,320	3669	OK
	6780.5	-0.4423	39.7114	4.3358	4.3051	4.3743	0.4701	0.4562	0.4867	4.8059	4.7767	4.833	8,463	3669	OK
	6781	-0.1035	40.9408	4.3439	4.3135	4.384	0.4695	0.4524	0.4912	4.8134	4.775	4.8482	8,392	3669	OK
	6781.5	-0.4916	41.6784	4.3349	4.3037	4.3766	0.4694	0.4524	0.4909	4.8043	4.7662	4.8419	8,392	3669	OK
	6782	0.2969	41.9242	4.3453	4.3086	4.3827	0.4687	0.4519	0.4894	4.814	4.7753	4.8499	8,383	3669	OK
	6782.5	-0.7312	41.4324	4.3485	4.329	4.3681	0.4681	0.4489	0.4902	4.8166	4.7874	4.8341	8,327	3669	OK
	6783	0.9882	38.113	4.343	4.3232	4.3634	0.4662	0.4513	0.4821	4.8092	4.7942	4.8207	8,372	3669	OK
	6783.5	-0.0754	36.5148	4.3476	4.3149	4.3823	0.467	0.4483	0.4816	4.8146	4.7941	4.8392	8,316	3669	OK
	6784	0.0694	34.8462	4.3461	4.3151	4.3819	0.467	0.4489	0.4809	4.8131	4.7925	4.8393	8,327	3669	OK
	6784.5	0.8217	35.4917	4.3398	4.3055	4.3802	0.4668	0.4479	0.4814	4.8066	4.7861	4.8376	8,309	3669	OK
	6785	-0.8306	36.844	4.3465	4.3121	4.3917	0.4692	0.4544	0.4879	4.8157	4.7835	4.8493	8,429	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6785.5	0.1925	40.4973	4.3453	4.2944	4.3874	0.4694	0.4444	0.4896	4.8147	4.7832	4.8442	8,244	3669	OK
	6786	-0.4088	45.5073	4.3451	4.3164	4.3934	0.4687	0.4462	0.485	4.8137	4.7928	4.843	8,277	3669	OK
	6786.5	0.1149	48.581	4.3422	4.316	4.3775	0.4692	0.4441	0.4862	4.8113	4.7991	4.8298	8,238	3669	OK
	6787	-0.104	47.334	4.3455	4.3151	4.3814	0.4691	0.4438	0.4869	4.8146	4.7971	4.8365	8,233	3669	OK
	6787.5	-1.4417	47.9488	4.3383	4.2931	4.3798	0.4692	0.4344	0.4886	4.8075	4.7792	4.8391	8,058	3669	OK
	6788	1.288	47.457	4.3394	4.2879	4.382	0.4673	0.4381	0.4845	4.8067	4.7722	4.8251	8,127	3669	OK
	6788.5	0.2687	51.1452	4.3455	4.3031	4.3793	0.4696	0.4404	0.4909	4.815	4.7906	4.8469	8,170	3669	OK
	6789	0.0321	50.1617	4.3451	4.3046	4.384	0.4693	0.4447	0.4888	4.8144	4.7888	4.8484	8,250	3669	OK
	6789.5	0.1089	51.514	4.3444	4.3027	4.3825	0.4694	0.4453	0.4893	4.8138	4.787	4.8472	8,261	3669	OK
	6790	0.2499	50.6534	4.3418	4.3027	4.3767	0.4695	0.447	0.4857	4.8112	4.7811	4.843	8,292	3669	OK
	6790.5	-0.1222	52.1286	4.3429	4.2917	4.3765	0.4704	0.4464	0.4922	4.8133	4.7838	4.8415	8,281	3669	OK
	6791	-0.3588	51.3912	4.3362	4.2905	4.3837	0.4691	0.4458	0.4893	4.8052	4.7721	4.84	8,270	3669	OK
	6791.5	0.1028	51.1804	4.3465	4.2929	4.391	0.4701	0.4459	0.49	4.8166	4.7768	4.8535	8,272	3669	OK
	6792	0.0661	49.3363	4.3438	4.2968	4.3845	0.47	0.4457	0.4903	4.8138	4.7795	4.8438	8,268	3669	OK
	6792.5	0.5996	48.5986	4.3436	4.3016	4.3832	0.4689	0.4448	0.4932	4.8125	4.7852	4.8426	8,251	3669	OK
	6793	-1.2363	44.8751	4.3494	4.3074	4.4049	0.468	0.4377	0.489	4.8174	4.7883	4.8425	8,120	3669	OK
	6793.5	0.5357	42.2932	4.3383	4.2926	4.3839	0.4688	0.4442	0.4906	4.8071	4.7698	4.8503	8,240	3669	OK
	6794	0.0687	41.8013	4.3463	4.3041	4.3838	0.4682	0.4428	0.491	4.8145	4.7917	4.8449	8,214	3669	OK
	6794.5	-0.0864	42.6619	4.3455	4.3008	4.3897	0.4683	0.4428	0.4927	4.8138	4.7842	4.8461	8,214	3669	OK
	6795	-0.1811	43.8914	4.351	4.305	4.4039	0.4684	0.4429	0.4911	4.8194	4.7835	4.855	8,216	3669	OK
	6795.5	0.4576	44.1372	4.3445	4.299	4.3914	0.4664	0.4403	0.4929	4.8109	4.7737	4.8596	8,168	3669	OK
	6796	-0.1328	45.7356	4.3467	4.2964	4.3903	0.4679	0.4434	0.4967	4.8146	4.777	4.8494	8,225	3669	OK
	6796.5	-0.0808	49.9509	4.3474	4.3026	4.3889	0.4679	0.4466	0.4967	4.8153	4.7825	4.8424	8,285	3669	OK
	6797	-0.0924	51.3034	4.3433	4.2984	4.3861	0.468	0.4452	0.4955	4.8113	4.7791	4.8372	8,259	3669	OK
	6797.5	0.3184	51.6722	4.3435	4.2919	4.3895	0.4681	0.4457	0.4943	4.8116	4.7803	4.8437	8,268	3669	OK
	6798	0.3867	50.0388	4.3355	4.2795	4.3785	0.4692	0.4412	0.4971	4.8047	4.7626	4.8335	8,185	3669	OK
	6798.5	-0.1303	45.2438	4.349	4.3201	4.375	0.4658	0.4456	0.4909	4.8148	4.7953	4.84	8,266	3669	OK
	6799	-0.4033	44.998	4.3463	4.3204	4.3688	0.4675	0.4486	0.4912	4.8138	4.7938	4.8332	8,322	3669	OK
	6799.5	-0.0476	46.5961	4.346	4.3263	4.3667	0.467	0.4479	0.4914	4.813	4.7996	4.8306	8,309	3669	OK
	6800	0.1521	53.2352	4.3455	4.3199	4.3646	0.4664	0.4477	0.4899	4.8119	4.7991	4.8301	8,305	3669	OK
	6800.5	-1.8712	53.4811	4.3474	4.3151	4.3767	0.4658	0.4451	0.4887	4.8132	4.7924	4.8462	8,257	3669	OK
	6801	1.4936	53.4022	4.3433	4.2892	4.3864	0.4696	0.4462	0.5015	4.813	4.7646	4.8539	8,277	3669	OK
	6801.5	0.1478	52.1727	4.3444	4.2958	4.3847	0.4683	0.4485	0.4991	4.8127	4.7688	4.8395	8,320	3669	OK
	6802	0.0298	53.6481	4.3437	4.2962	4.3817	0.4682	0.4506	0.4965	4.8119	4.7734	4.8405	8,359	3669	OK
	6802.5	0.1665	57.2924	4.3478	4.2972	4.3904	0.4683	0.4503	0.4977	4.8161	4.7772	4.8501	8,353	3669	OK
	6803	-0.0548	58.1531	4.3501	4.2937	4.3832	0.4643	0.4459	0.4969	4.8145	4.7689	4.8379	8,272	3669	OK
	6803.5	-0.1622	59.7513	4.351	4.306	4.3884	0.4633	0.4445	0.4905	4.8143	4.7757	4.8471	8,246	3669	OK
	6804	0.0488	53.9731	4.3506	4.3081	4.3934	0.4639	0.4444	0.4946	4.8146	4.7815	4.8508	8,244	3669	OK
	6804.5	0.0272	50.8992	4.3474	4.3188	4.3689	0.4642	0.4411	0.4899	4.8116	4.7811	4.832	8,183	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6805	-0.0125	46.1043	4.3487	4.321	4.37	0.4643	0.4417	0.4914	4.813	4.782	4.8337	8,194	3669	OK
	6805.5	0.0272	47.7817	4.3493	4.3122	4.3934	0.4668	0.4481	0.4984	4.8161	4.7839	4.8537	8,313	3669	OK
	6806	0.1067	48.5196	4.338	4.2902	4.3784	0.4694	0.4416	0.4999	4.8073	4.7718	4.8423	8,192	3669	OK
	6806.5	-0.0018	54.3902	4.3454	4.297	4.3844	0.4673	0.4436	0.5051	4.8127	4.7584	4.8385	8,229	3669	OK
	6807	-0.1339	51.536	4.346	4.3085	4.3739	0.4665	0.4466	0.5039	4.8125	4.7827	4.8366	8,285	3669	OK
	6807.5	-0.0997	51.7818	4.3425	4.3082	4.3703	0.4666	0.4467	0.505	4.8091	4.7806	4.8326	8,287	3669	OK
	6808	0.3846	47.2638	4.3529	4.3045	4.3922	0.4669	0.4446	0.5055	4.8198	4.7713	4.8548	8,248	3669	OK
	6808.5	0.0474	49.301	4.3366	4.2939	4.3729	0.4658	0.4461	0.4949	4.8024	4.7637	4.8299	8,275	3669	OK
	6809	-0.8312	49.178	4.3387	4.2914	4.3736	0.4624	0.4383	0.489	4.8011	4.761	4.8342	8,131	3669	OK
	6809.5	0.5159	48.0714	4.3532	4.3086	4.3842	0.4625	0.4433	0.4872	4.8158	4.7757	4.8398	8,224	3669	OK
	6810	-0.1501	47.5797	4.3446	4.2979	4.3777	0.4625	0.4431	0.4865	4.8071	4.765	4.8341	8,220	3669	OK
	6810.5	0.3153	50.5305	4.3544	4.3063	4.3924	0.4628	0.4463	0.4858	4.8172	4.7697	4.8479	8,279	3669	OK
	6811	-0.6235	53.4811	4.343	4.2794	4.3875	0.4644	0.443	0.4919	4.8075	4.7661	4.8555	8,218	3669	OK
	6811.5	0.6023	54.333	4.3508	4.3138	4.3767	0.4661	0.4457	0.4879	4.8168	4.7843	4.8414	8,268	3669	OK
	6812	-0.1231	52.8577	4.3486	4.3223	4.3721	0.4661	0.447	0.4845	4.8146	4.783	4.8436	8,292	3669	OK
	6812.5	-0.0351	53.7184	4.3461	4.3185	4.3681	0.4661	0.447	0.4849	4.8122	4.7831	4.8408	8,292	3669	OK
	6813	0.2275	49.7931	4.3412	4.3142	4.364	0.4661	0.4467	0.4839	4.8073	4.7779	4.8359	8,287	3669	OK
	6813.5	-0.6313	48.9323	4.3449	4.3073	4.3893	0.4663	0.4474	0.4822	4.8112	4.7725	4.8557	8,300	3669	OK
	6814	2.4187	47.9487	4.3449	4.2867	4.4042	0.4608	0.4465	0.4704	4.8057	4.7519	4.855	8,283	3669	OK
	6814.5	-1.437	49.178	4.3528	4.3113	4.3869	0.4608	0.4454	0.4742	4.8136	4.7813	4.8389	8,262	3669	OK
	6815	-0.5762	45.6126	4.3508	4.3215	4.3784	0.461	0.4433	0.4769	4.8118	4.7878	4.8346	8,224	3669	OK
	6815.5	0.0081	42.5304	4.351	4.3224	4.3801	0.461	0.4427	0.4767	4.8121	4.7884	4.8361	8,212	3669	OK
	6816	-7.908	39.8256	4.3579	4.3266	4.3914	0.4607	0.4423	0.4754	4.8185	4.7897	4.8449	8,205	3669	OK
	6816.5	13.4022	41.3009	4.4132	4.3588	4.5664	0.4262	0.3352	0.4764	4.838	4.7501	4.9957	6,218	3669	OK
	6817	-5.1131	43.2768	4.3394	4.3019	4.3728	0.4745	0.4449	0.5091	4.814	4.7887	4.8437	8,253	3669	OK
	6817.5	-0.457	48.8094	4.3379	4.3014	4.3659	0.4749	0.4504	0.51	4.8128	4.7912	4.8413	8,355	3669	OK
	6818	0.0378	50.4076	4.3338	4.2951	4.3673	0.4751	0.4484	0.512	4.8089	4.7852	4.8381	8,318	3669	OK
	6818.5	-0.0016	55.6943	4.3386	4.2975	4.3761	0.4753	0.4483	0.5126	4.8139	4.7871	4.843	8,316	3669	OK
	6819	0.2141	53.1124	4.3487	4.3058	4.3809	0.4751	0.4482	0.512	4.8238	4.7978	4.8485	8,314	3669	OK
	6819.5	-0.4656	52.9896	4.336	4.2838	4.3797	0.4758	0.4502	0.5032	4.8118	4.7848	4.8478	8,352	3669	OK
	6820	0.1946	52.7435	4.3375	4.289	4.3827	0.4737	0.448	0.4998	4.8112	4.7823	4.8374	8,311	3669	OK
	6820.5	0.1301	53.9731	4.3381	4.2832	4.3931	0.4744	0.446	0.5024	4.8125	4.7818	4.8451	8,274	3669	OK
	6821	-0.041	53.6041	4.3379	4.2851	4.3953	0.4746	0.4464	0.5028	4.8125	4.7816	4.8467	8,281	3669	OK
	6821.5	-0.0864	46.2451	4.3347	4.282	4.3877	0.4745	0.4465	0.5025	4.8092	4.7798	4.8394	8,283	3669	OK
	6822	0.862	45.1383	4.3321	4.2833	4.3828	0.4732	0.4453	0.5015	4.8053	4.775	4.8386	8,261	3669	OK
	6822.5	-1.1213	48.0891	4.3386	4.2789	4.4002	0.4765	0.4514	0.5087	4.8151	4.7725	4.8571	8,374	3669	OK
	6823	0.3279	51.514	4.337	4.2902	4.3846	0.4746	0.4469	0.5046	4.8115	4.7818	4.848	8,290	3669	OK
	6823.5	0.0348	50.7766	4.3385	4.2847	4.3915	0.4736	0.4473	0.5033	4.8121	4.7766	4.8507	8,298	3669	OK
	6824	-0.2293	46.5963	4.3353	4.2831	4.3896	0.4736	0.4472	0.5041	4.8089	4.7749	4.8456	8,296	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6824.5	0.4208	44.5062	4.3357	4.2813	4.3923	0.4747	0.4508	0.5007	4.8104	4.7733	4.8479	8,363	3669	OK
	6825	-0.3157	45.7356	4.3358	4.2874	4.3861	0.4726	0.4441	0.5051	4.8084	4.7715	4.8454	8,238	3669	OK
	6825.5	0.5826	45.7355	4.3381	4.0741	4.3882	0.4717	0.3728	0.5033	4.8098	4.4469	4.8515	6,916	3669	OK
	6826	-0.4871	46.1132	4.3384	4.2918	4.3864	0.473	0.4448	0.5005	4.8114	4.7881	4.8479	8,251	3669	OK
	6826.5	-0.2227	47.3425	4.3403	4.2923	4.386	0.4728	0.4449	0.5008	4.8131	4.7888	4.8479	8,253	3669	OK
	6827	-0.0984	48.818	4.3344	4.2863	4.3909	0.473	0.4442	0.5014	4.8074	4.7802	4.8519	8,240	3669	OK
	6827.5	1.1082	47.4568	4.3378	4.2888	4.3865	0.4727	0.4469	0.5042	4.8105	4.7798	4.8526	8,290	3669	OK
	6828	-0.0829	44.2603	4.3444	4.3015	4.3842	0.4738	0.4512	0.5026	4.8182	4.7956	4.8397	8,370	3669	OK
	6828.5	-0.6997	43.3996	4.3428	4.2886	4.5325	0.4736	0.3196	0.5032	4.8164	4.7852	4.8522	5,929	3669	OK
	6829	-0.0066	41.1076	4.3355	4.2866	4.3791	0.4768	0.4488	0.5046	4.8123	4.7877	4.8348	8,326	3669	OK
	6829.5	-0.0607	41.1076	4.3387	4.2911	4.3798	0.4768	0.4494	0.5044	4.8155	4.7905	4.8356	8,337	3669	OK
	6830	-0.0544	40.7388	4.3309	4.2897	4.3707	0.4776	0.4512	0.5045	4.8085	4.7846	4.8333	8,370	3669	OK
	6830.5	-0.4083	42.2932	4.3381	4.2913	4.3843	0.4779	0.4485	0.5118	4.816	4.7863	4.8427	8,320	3669	OK
	6831	0.4641	42.9079	4.337	4.2916	4.3788	0.4752	0.4499	0.505	4.8123	4.7851	4.8401	8,346	3669	OK
	6831.5	0.0866	41.0637	4.341	4.2947	4.3864	0.4731	0.4461	0.5024	4.814	4.788	4.8436	8,275	3669	OK
	6832	-0.257	40.203	4.3383	4.294	4.3843	0.4731	0.4461	0.5019	4.8114	4.7842	4.8411	8,275	3669	OK
	6832.5	-0.282	40.8178	4.3377	4.2908	4.3826	0.4727	0.4447	0.5013	4.8104	4.7827	4.8379	8,250	3669	OK
	6833	1.0839	41.5028	4.3346	4.2905	4.3789	0.4734	0.4402	0.5057	4.808	4.78	4.8342	8,166	3669	OK
	6833.5	-0.584	41.9946	4.3372	4.2899	4.3807	0.4758	0.4313	0.5179	4.813	4.7847	4.8631	8,001	3669	OK
	6834	0.1678	39.4126	4.3403	4.2933	4.3833	0.4738	0.4392	0.5096	4.8141	4.7803	4.8472	8,147	3669	OK
	6834.5	-0.0543	40.0801	4.339	4.2912	4.3767	0.4737	0.4397	0.51	4.8126	4.7795	4.8387	8,157	3669	OK
	6835	-0.1017	37.1294	4.3442	4.2999	4.3817	0.4739	0.4404	0.5113	4.8182	4.7897	4.8436	8,170	3669	OK
	6835.5	0.3713	35.777	4.3378	4.2867	4.3777	0.472	0.4346	0.5029	4.8098	4.7825	4.8399	8,062	3669	OK
	6836	-0.7506	34.3017	4.3422	4.2967	4.3728	0.4718	0.444	0.5026	4.8141	4.7949	4.8372	8,237	3669	OK
	6836.5	0.4231	36.2952	4.3357	4.3062	4.3646	0.4733	0.4513	0.4974	4.8091	4.7953	4.8311	8,372	3669	OK
	6837	-0.0142	35.5575	4.3378	4.299	4.3746	0.4737	0.4533	0.4993	4.8115	4.7914	4.8362	8,409	3669	OK
	6837.5	-0.2401	33.5903	4.3367	4.2992	4.3718	0.4736	0.4535	0.4988	4.8103	4.7922	4.8348	8,413	3669	OK
	6838	0.2967	42.0472	4.3376	4.3049	4.3797	0.4732	0.4524	0.4921	4.8108	4.7951	4.8382	8,392	3669	OK
	6838.5	0.4037	69.5871	4.3334	4.297	4.3725	0.4741	0.4483	0.5041	4.8074	4.787	4.8282	8,316	3669	OK
	6839	-0.5519	99.4628	4.3359	4.2993	4.3675	0.4728	0.4446	0.503	4.8087	4.786	4.8269	8,248	3669	OK
	6839.5	0.0934	120.4864	4.3406	4.2993	4.3796	0.4721	0.4473	0.5032	4.8127	4.7874	4.8334	8,298	3669	OK
	6840	0.1669	122.6817	4.339	4.2997	4.3732	0.4715	0.4446	0.5023	4.8105	4.788	4.8286	8,248	3669	OK
	6840.5	-0.4356	124.2802	4.343	4.3046	4.3783	0.4737	0.4454	0.511	4.8168	4.7919	4.8385	8,262	3669	OK
	6841	0.4525	117.1494	4.3376	4.3035	4.3649	0.4737	0.4512	0.5072	4.8113	4.7946	4.8259	8,370	3669	OK
	6841.5	-0.3937	107.2083	4.3356	4.2981	4.366	0.4735	0.4472	0.5048	4.8091	4.7963	4.8239	8,296	3669	OK
	6842	0.1051	94.299	4.3385	4.2883	4.3835	0.4736	0.4491	0.5063	4.8121	4.7891	4.8361	8,331	3669	OK
	6842.5	-0.3959	88.5205	4.3367	4.2927	4.3716	0.4735	0.4496	0.5056	4.8102	4.7915	4.829	8,340	3669	OK
	6843	-0.1922	79.4225	4.3436	4.3003	4.3763	0.4747	0.45	0.5059	4.8183	4.7981	4.8345	8,348	3669	OK
	6843.5	0.7058	67.2509	4.3316	4.2845	4.3866	0.4773	0.4538	0.5083	4.8088	4.7809	4.8439	8,418	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6844	-0.0935	54.6754	4.3354	4.2697	4.5516	0.4788	0.4506	0.5439	4.8143	4.7651	5.0955	8,359	3669	OK
	6844.5	0.1076	52.3396	4.3353	4.277	4.398	0.4783	0.4502	0.5152	4.8136	4.774	4.8515	8,352	3669	OK
	6845	-0.0439	50.3724	4.3339	4.2796	4.3915	0.4786	0.4505	0.5139	4.8125	4.7792	4.8488	8,357	3669	OK
	6845.5	0.4442	48.8093	4.3309	4.2674	4.3926	0.4778	0.4511	0.5071	4.8088	4.7632	4.8507	8,368	3669	OK
	6846	-0.4976	45.8586	4.3388	4.2801	4.4107	0.4733	0.4453	0.5051	4.8121	4.7754	4.8624	8,261	3669	OK
	6846.5	0.1864	48.4405	4.3355	4.2793	4.4037	0.4724	0.4371	0.5006	4.8079	4.7786	4.8464	8,109	3669	OK
	6847	-0.1387	49.1781	4.339	4.2798	4.4049	0.4742	0.4429	0.5062	4.8132	4.7773	4.854	8,216	3669	OK
	6847.5	-0.0745	50.8993	4.3387	4.2751	4.4161	0.4742	0.4432	0.506	4.8129	4.7728	4.8614	8,222	3669	OK
	6848	0.1746	51.1188	4.3382	4.2729	4.4136	0.4753	0.4462	0.5055	4.8136	4.7734	4.8598	8,277	3669	OK
	6848.5	0.1341	49.6434	4.339	4.2746	4.4103	0.4758	0.4478	0.5057	4.8148	4.7767	4.8583	8,307	3669	OK
	6849	0.4919	50.0123	4.3339	4.2683	4.4052	0.4786	0.4529	0.5048	4.8125	4.767	4.8643	8,402	3669	OK
	6849.5	-0.8371	45.6126	4.3344	4.2703	4.3974	0.4786	0.449	0.5044	4.813	4.7732	4.8665	8,329	3669	OK
	6850	0.1111	50.6534	4.3338	4.2677	4.4027	0.4785	0.449	0.5041	4.8123	4.7644	4.8751	8,329	3669	OK
	6850.5	-0.0004	48.5633	4.3363	4.2725	4.403	0.4785	0.4493	0.5039	4.8147	4.7672	4.8747	8,335	3669	OK
	6851	-0.8946	55.2462	4.3365	4.2679	4.4067	0.4781	0.4509	0.507	4.8146	4.7655	4.8833	8,365	3669	OK
	6851.5	1.0909	55.3693	4.3444	4.2649	4.4291	0.4744	0.4459	0.5068	4.8188	4.7654	4.8876	8,272	3669	OK
	6852	-0.037	56.7217	4.3385	4.2707	4.4043	0.4749	0.4527	0.501	4.8134	4.7684	4.8584	8,398	3669	OK
	6852.5	-0.1623	55.9401	4.3338	4.27	4.4	0.4748	0.4514	0.5015	4.8086	4.7695	4.853	8,374	3669	OK
	6853	-0.0982	55.0795	4.3417	4.2741	4.4105	0.4748	0.4513	0.5013	4.8165	4.7737	4.8649	8,372	3669	OK
	6853.5	-0.2249	55.0794	4.3366	4.2728	4.4075	0.4743	0.4482	0.501	4.8109	4.7662	4.8611	8,314	3669	OK
	6854	0.221	57.5383	4.3433	4.2882	4.4042	0.4713	0.4345	0.5046	4.8146	4.7697	4.8517	8,060	3669	OK
	6854.5	2.3164	59.646	4.3334	4.2705	4.3961	0.4762	0.4374	0.5104	4.8095	4.7608	4.8467	8,114	3669	OK
	6855	-2.251	58.7855	4.3293	4.269	4.396	0.4812	0.4458	0.5146	4.8105	4.7568	4.8618	8,270	3669	OK
	6855.5	-0.0713	55.4659	4.3359	4.2723	4.4071	0.4811	0.4457	0.5137	4.817	4.7603	4.8706	8,268	3669	OK
	6856	-6.3253	50.6535	4.3279	4.2606	4.3953	0.4783	0.4441	0.5101	4.8062	4.7532	4.8558	8,238	3669	OK
	6856.5	11.5268	52.4977	4.4176	4.2918	4.5576	0.4034	0.3233	0.4868	4.8197	4.6254	4.9891	5,997	3669	OK
	6857	-5.6626	55.3255	4.3545	4.2931	4.4152	0.4667	0.4525	0.4841	4.8212	4.7668	4.8785	8,394	3669	OK
	6857.5	0.5847	60.1202	4.3428	4.2739	4.4096	0.4671	0.4512	0.4832	4.8099	4.7471	4.8671	8,370	3669	OK
	6858	0.0231	64.1862	4.3462	4.2731	4.4175	0.4672	0.4503	0.4838	4.8135	4.7459	4.8765	8,353	3669	OK
	6858.5	-0.1466	62.2189	4.3463	4.2702	4.4157	0.4669	0.4492	0.4816	4.8133	4.7438	4.8703	8,333	3669	OK
	6859	0.0434	64.3091	4.3447	4.2678	4.4281	0.4705	0.4525	0.487	4.8152	4.7435	4.8891	8,394	3669	OK
	6859.5	0.0531	62.702	4.3438	4.2713	4.4085	0.4671	0.4464	0.4795	4.8109	4.7469	4.8643	8,281	3669	OK
	6860	0.0124	66.0218	4.3461	4.2895	4.4032	0.4654	0.4476	0.4767	4.8115	4.766	4.8556	8,303	3669	OK
	6860.5	0.0123	64.3005	4.3467	4.2887	4.4038	0.4654	0.4492	0.4783	4.8121	4.7619	4.8544	8,333	3669	OK
	6861	0.0276	66.6364	4.3463	4.2883	4.4011	0.4654	0.4487	0.4793	4.8117	4.7625	4.8561	8,324	3669	OK
	6861.5	-0.1835	64.4232	4.343	4.2862	4.4015	0.4656	0.4495	0.4797	4.8086	4.7594	4.8535	8,339	3669	OK
	6862	0.4081	63.1937	4.3463	4.288	4.4077	0.4698	0.4531	0.4838	4.8161	4.76	4.8636	8,405	3669	OK
	6862.5	-0.3117	64.9762	4.3457	4.301	4.3941	0.4703	0.4536	0.4862	4.816	4.776	4.8526	8,415	3669	OK
	6863	0.0101	66.6974	4.3422	4.3042	4.3844	0.4708	0.4544	0.488	4.8131	4.7787	4.8455	8,429	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6863.5	0.0564	72.3531	4.3414	4.3048	4.3813	0.4709	0.4543	0.4881	4.8123	4.7792	4.8433	8,428	3669	OK
	6864	0.0363	68.7264	4.3425	4.2975	4.3861	0.4709	0.4545	0.4878	4.8134	4.774	4.8479	8,431	3669	OK
	6864.5	-0.0384	69.4641	4.3449	4.2946	4.4021	0.4697	0.4529	0.4925	4.8146	4.7665	4.8607	8,402	3669	OK
	6865	-0.1406	68.7264	4.3378	4.2957	4.3778	0.4717	0.4553	0.4865	4.8095	4.769	4.8454	8,446	3669	OK
	6865.5	0.1781	67.2511	4.3419	4.3009	4.3793	0.4702	0.4472	0.4899	4.8121	4.778	4.853	8,296	3669	OK
	6866	-0.0035	62.8251	4.3426	4.3024	4.3783	0.4696	0.4498	0.4892	4.8122	4.7787	4.8473	8,344	3669	OK
	6866.5	0.3267	60.3661	4.3386	4.3008	4.3737	0.4694	0.4498	0.4888	4.808	4.775	4.8417	8,344	3669	OK
	6867	-0.4553	61.8414	4.3427	4.3026	4.3812	0.4692	0.4529	0.4811	4.8118	4.7765	4.8473	8,402	3669	OK
	6867.5	0.5096	72.4148	4.3426	4.2983	4.3787	0.4704	0.4543	0.4853	4.813	4.782	4.8449	8,428	3669	OK
	6868	-0.487	92.8235	4.3384	4.0931	4.3863	0.4711	0.4518	0.5221	4.8095	4.6153	4.8477	8,381	3669	OK
	6868.5	0.0848	111.7569	4.3443	4.3063	4.3831	0.4693	0.4523	0.484	4.8137	4.7843	4.8452	8,390	3669	OK
	6869	0.0156	122.2074	4.3416	4.3065	4.3793	0.4693	0.4519	0.4848	4.8109	4.7828	4.8409	8,383	3669	OK
	6869.5	0.4271	121.3471	4.345	4.3039	4.3864	0.4677	0.4497	0.4815	4.8127	4.7788	4.8454	8,342	3669	OK
	6870	-0.2703	120.8553	4.3409	4.3107	4.3733	0.4679	0.4496	0.4792	4.8088	4.7813	4.8384	8,340	3669	OK
	6870.5	-0.1949	130.6908	4.344	4.3199	4.3713	0.4657	0.4422	0.4839	4.8097	4.7768	4.8406	8,203	3669	OK
	6871	0.0025	150.2395	4.3453	4.3246	4.3716	0.4677	0.4444	0.4892	4.813	4.792	4.8425	8,244	3669	OK
	6871.5	0.0058	167.452	4.3432	4.323	4.3684	0.4677	0.4445	0.4888	4.8109	4.7893	4.8398	8,246	3669	OK
	6872	0.5135	174.8809	4.3421	4.3223	4.3692	0.4676	0.4445	0.489	4.8098	4.7879	4.8391	8,246	3669	OK
	6872.5	-0.4141	193.9372	4.3409	4.3111	4.3759	0.4693	0.4491	0.492	4.8102	4.7757	4.8392	8,331	3669	OK
	6873	-1.0139	223.3211	4.3448	4.3214	4.3651	0.471	0.4546	0.4898	4.8159	4.791	4.8386	8,433	3669	OK
	6873.5	1.0635	231.3828	4.3405	4.3159	4.3682	0.4692	0.4505	0.4907	4.8097	4.7829	4.8293	8,357	3669	OK
	6874	-0.1384	216.3832	4.3447	4.3222	4.3688	0.4676	0.4504	0.4884	4.8123	4.7881	4.8292	8,355	3669	OK
	6874.5	0.2281	193.0237	4.345	4.3215	4.3721	0.4675	0.4502	0.4878	4.8125	4.7848	4.8323	8,352	3669	OK
	6875	-0.456	183.3112	4.347	4.3177	4.3746	0.4695	0.455	0.4893	4.8165	4.7887	4.8351	8,441	3669	OK
	6875.5	0.4693	160.5664	4.3408	4.3175	4.371	0.4704	0.4526	0.4877	4.8112	4.7893	4.8334	8,396	3669	OK
	6876	-0.3622	130.8136	4.345	4.3186	4.3722	0.4685	0.3626	0.4861	4.8136	4.7026	4.8365	6,726	3669	OK
	6876.5	0.0925	109.913	4.35	4.3288	4.3737	0.4704	0.4504	0.4824	4.8204	4.8025	4.8376	8,355	3669	OK
	6877	0.0665	101.3071	4.3388	4.3208	4.3634	0.4705	0.4498	0.4818	4.8094	4.7962	4.8279	8,344	3669	OK
	6877.5	-0.6712	104.0118	4.3407	4.3192	4.3661	0.4699	0.45	0.4843	4.8105	4.7964	4.8299	8,348	3669	OK
	6878	0.9654	106.2251	4.3492	4.329	4.3726	0.4658	0.4401	0.4836	4.815	4.8015	4.8341	8,164	3669	OK
	6878.5	-0.3942	101.799	4.3414	4.3156	4.3588	0.4687	0.4479	0.4798	4.8101	4.7929	4.8334	8,309	3669	OK
	6879	-0.0049	92.8238	4.3486	4.323	4.3676	0.4677	0.4435	0.4793	4.8163	4.7994	4.8398	8,227	3669	OK
	6879.5	0.0377	84.5866	4.3443	4.3226	4.3607	0.4678	0.4438	0.479	4.8121	4.7991	4.8299	8,233	3669	OK
	6880	-0.02	78.1932	4.3469	4.3228	4.3644	0.4677	0.4441	0.4785	4.8146	4.7992	4.8361	8,238	3669	OK
	6880.5	-0.1314	71.1854	4.3446	4.3172	4.3633	0.4677	0.4475	0.4811	4.8123	4.7914	4.8291	8,301	3669	OK
	6881	0.6281	58.3989	4.3474	4.3244	4.3706	0.4668	0.4452	0.48	4.8142	4.7943	4.8325	8,259	3669	OK
	6881.5	-0.4746	47.8257	4.3514	4.3304	4.3756	0.4669	0.4448	0.481	4.8182	4.805	4.8385	8,251	3669	OK
	6882	-0.1823	43.5227	4.3446	4.3271	4.365	0.4669	0.4465	0.4809	4.8114	4.7979	4.8251	8,283	3669	OK
	6882.5	0.0852	40.5895	4.3451	4.3258	4.3634	0.4666	0.4475	0.481	4.8118	4.7943	4.825	8,301	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6883	0.0582	42.1878	4.3424	4.32	4.3628	0.4685	0.4509	0.4837	4.8109	4.7995	4.8235	8,365	3669	OK
	6883.5	-0.1676	37.6183	4.3449	4.3272	4.3609	0.4687	0.4527	0.4853	4.8136	4.7956	4.8309	8,398	3669	OK
	6884	0.3858	37.6009	4.3482	4.332	4.3719	0.468	0.4521	0.4839	4.8162	4.8004	4.8278	8,387	3669	OK
	6884.5	-0.1604	37.9608	4.3442	4.3291	4.362	0.4682	0.4532	0.4858	4.8124	4.7977	4.8228	8,407	3669	OK
	6885	-0.5544	41.6697	4.3454	4.3304	4.3627	0.4681	0.4532	0.4854	4.8135	4.7991	4.8261	8,407	3669	OK
	6885.5	0.5555	43.5138	4.3397	4.3136	4.3688	0.4686	0.4516	0.4845	4.8084	4.7843	4.8279	8,378	3669	OK
	6886	-0.2638	44.3833	4.3498	4.3275	4.3676	0.468	0.454	0.484	4.8178	4.7954	4.8387	8,422	3669	OK
	6886.5	0.5918	45.4899	4.3469	4.3203	4.3693	0.4686	0.4525	0.4849	4.8155	4.7899	4.8362	8,394	3669	OK
	6887	-0.2452	47.2109	4.3453	4.3259	4.3649	0.4678	0.4521	0.4828	4.813	4.7928	4.8324	8,387	3669	OK
	6887.5	-0.2139	49.6699	4.3435	4.3215	4.3655	0.4677	0.4518	0.4824	4.8112	4.7938	4.8286	8,381	3669	OK
	6888	0.2236	51.6369	4.3399	4.3189	4.3595	0.4673	0.4531	0.4846	4.8072	4.7878	4.8216	8,405	3669	OK
	6888.5	-0.3693	54.5878	4.3464	4.3291	4.3709	0.467	0.4518	0.4848	4.8133	4.7956	4.8319	8,381	3669	OK
	6889	0.2581	52.6205	4.3479	4.3254	4.5396	0.469	0.4524	0.5386	4.8169	4.7946	5.0782	8,392	3669	OK
	6889.5	0.043	54.0959	4.3444	4.3261	4.3632	0.4687	0.4551	0.4834	4.8131	4.7943	4.8312	8,442	3669	OK
	6890	0.2124	57.6818	4.3398	4.3229	4.3566	0.4688	0.455	0.484	4.8085	4.7879	4.825	8,441	3669	OK
	6890.5	-0.2495	63.7413	4.3451	4.3239	4.3644	0.4672	0.4547	0.4859	4.8124	4.789	4.8367	8,435	3669	OK
	6891	-0.2268	67.5524	4.3415	4.3109	4.3654	0.4675	0.454	0.4848	4.809	4.7819	4.8314	8,422	3669	OK
	6891.5	0.1453	72.4498	4.3462	4.3215	4.3691	0.4681	0.4524	0.4869	4.8143	4.789	4.842	8,392	3669	OK
	6892	0.115	79.2996	4.3435	4.321	4.3671	0.4693	0.4537	0.4879	4.8129	4.7895	4.8404	8,416	3669	OK
	6892.5	-0.2477	86.4303	4.3421	4.3187	4.3652	0.4694	0.4538	0.4874	4.8115	4.7873	4.8396	8,418	3669	OK
	6893	0.3583	88.3974	4.338	4.3099	4.3661	0.4686	0.4553	0.4835	4.8065	4.7806	4.8382	8,446	3669	OK
	6893.5	0.7035	83.9712	4.3433	4.3052	4.3694	0.4679	0.45	0.4835	4.8112	4.7799	4.8489	8,348	3669	OK
	6894	0.2374	78.5619	4.3426	4.3037	4.3775	0.4674	0.4477	0.4845	4.81	4.7769	4.8463	8,305	3669	OK
	6894.5	-1.2842	74.4944	4.3495	4.3111	4.3828	0.4653	0.4444	0.4821	4.8149	4.7764	4.8525	8,244	3669	OK
	6895	-1.2048	73.1422	4.3463	4.3099	4.3789	0.4647	0.4444	0.4814	4.811	4.7755	4.8497	8,244	3669	OK
	6895.5	-2.7074	73.6604	4.3704	4.3343	4.3992	0.4659	0.4442	0.4839	4.8362	4.8017	4.8728	8,240	3669	OK
	6896	6.9113	71.8263	4.3892	4.2741	4.5582	0.3868	0.3194	0.4744	4.7776	4.5972	4.9981	5,925	3669	OK
	6896.5	-2.6412	73.1786	4.3441	4.322	4.3652	0.473	0.4556	0.4872	4.8171	4.794	4.8358	8,452	3669	OK
	6897	-0.1407	70.0785	4.337	4.3135	4.3608	0.4731	0.455	0.4889	4.8101	4.7888	4.8268	8,441	3669	OK
	6897.5	-0.0167	69.7818	4.3384	4.3204	4.3626	0.4732	0.4566	0.4898	4.8117	4.7931	4.8271	8,470	3669	OK
	6898	-0.0464	74.4361	4.3364	4.3183	4.3601	0.4732	0.4568	0.4904	4.8096	4.7931	4.8247	8,474	3669	OK
	6898.5	-0.0855	76.1574	4.3474	4.3234	4.3728	0.4718	0.4548	0.4886	4.8192	4.7972	4.8405	8,437	3669	OK
	6899	0.1762	76.3314	4.3402	4.3069	4.3677	0.4717	0.4558	0.4902	4.8119	4.7825	4.8324	8,455	3669	OK
	6899.5	-0.0682	69.4437	4.3421	4.316	4.3685	0.4698	0.4518	0.4821	4.8118	4.7866	4.8354	8,381	3669	OK
	6900	0.0727	72.3065	4.3448	4.3213	4.3726	0.4688	0.4499	0.4817	4.8137	4.7885	4.8302	8,346	3669	OK
	6900.5	0.0096	71.1999	4.3446	4.3217	4.3738	0.4688	0.4496	0.482	4.8134	4.7883	4.8298	8,340	3669	OK
	6901	-0.0871	72.5727	4.3423	4.3175	4.365	0.4684	0.4508	0.4805	4.8107	4.7832	4.8313	8,363	3669	OK
	6901.5	0.5521	68.4804	4.3443	4.3192	4.3717	0.4684	0.4532	0.4825	4.8126	4.7855	4.8304	8,407	3669	OK
	6902	-0.9381	68.6034	4.3421	4.3139	4.3661	0.4648	0.4476	0.479	4.807	4.7808	4.8258	8,303	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6902.5	0.4647	68.6956	4.346	4.3139	4.3736	0.466	0.4516	0.4831	4.812	4.7841	4.8326	8,378	3669	OK
	6903	-0.0629	71.2775	4.3465	4.3213	4.3732	0.4659	0.4524	0.4827	4.8124	4.7888	4.8312	8,392	3669	OK
	6903.5	-0.0561	74.5794	4.3455	4.3135	4.3744	0.4654	0.4516	0.4811	4.8109	4.782	4.8361	8,378	3669	OK
	6904	0.1739	77.3766	4.3425	4.3145	4.3668	0.4648	0.4464	0.4837	4.8073	4.7889	4.8257	8,281	3669	OK
	6904.5	-0.2209	75.7781	4.3558	4.3289	4.3823	0.4617	0.4412	0.4839	4.8175	4.7948	4.8373	8,185	3669	OK
	6905	0.2165	72.3533	4.351	4.3186	4.3746	0.4614	0.4452	0.4781	4.8125	4.7914	4.8337	8,259	3669	OK
	6905.5	-0.0647	74.5047	4.3531	4.3278	4.3754	0.4602	0.4408	0.4769	4.8134	4.7953	4.8316	8,177	3669	OK
	6906	-0.0692	79.5353	4.3502	4.3256	4.3706	0.4603	0.4401	0.4759	4.8105	4.7914	4.829	8,164	3669	OK
	6906.5	0.0414	81.1336	4.3482	4.3211	4.3718	0.4614	0.4427	0.4763	4.8096	4.7873	4.8343	8,212	3669	OK
	6907	-0.5069	76.9531	4.3534	4.3247	4.3762	0.4605	0.4416	0.4712	4.8138	4.7926	4.8306	8,192	3669	OK
	6907.5	-0.0199	72.7834	4.3521	4.3235	4.384	0.461	0.438	0.4754	4.8131	4.7799	4.8443	8,125	3669	OK
	6908	0.4967	71.4515	4.3517	4.3267	4.3705	0.4614	0.4412	0.4798	4.8131	4.7925	4.8368	8,185	3669	OK
	6908.5	-0.16	69.6076	4.3483	4.3212	4.3693	0.4615	0.4413	0.4787	4.8098	4.7882	4.8321	8,186	3669	OK
	6909	1.2729	68.747	4.3585	4.3233	4.3869	0.4607	0.4367	0.4783	4.8191	4.7952	4.8474	8,101	3669	OK
	6909.5	-1.5467	72.4763	4.3507	4.3231	4.3781	0.4654	0.4391	0.4854	4.8161	4.7941	4.8422	8,146	3669	OK
	6910	0.7891	72.2304	4.352	4.3271	4.3713	0.4636	0.4411	0.4814	4.8155	4.7961	4.8365	8,183	3669	OK
	6910.5	-0.2797	70.509	4.3514	4.3258	4.3721	0.4629	0.4394	0.4796	4.8144	4.7854	4.8322	8,151	3669	OK
	6911	-0.2414	73.1525	4.3491	4.3284	4.3671	0.4623	0.4397	0.4775	4.8113	4.7888	4.8278	8,157	3669	OK
	6911.5	-0.3128	66.2674	4.3525	4.3243	4.372	0.4618	0.4396	0.4762	4.8143	4.7863	4.8363	8,155	3669	OK
	6912	1.5377	63.4397	4.3504	4.3313	4.3715	0.4616	0.4424	0.476	4.812	4.7895	4.8328	8,207	3669	OK
	6912.5	-1.5179	53.358	4.3538	4.3357	4.3767	0.4642	0.4465	0.4743	4.818	4.8029	4.831	8,283	3669	OK
	6913	0.3815	57.5382	4.3408	4.3261	4.3619	0.4718	0.4602	0.4848	4.8126	4.7989	4.8298	8,537	3669	OK
	6913.5	0.0848	62.456	4.3387	4.3249	4.36	0.4731	0.4622	0.4832	4.8118	4.799	4.8291	8,574	3669	OK
	6914	-0.1927	61.2266	4.3338	4.3185	4.3529	0.4757	0.4646	0.4852	4.8094	4.7962	4.8263	8,619	3669	OK
	6914.5	0.3926	59.6284	4.3457	4.324	4.3666	0.4724	0.4627	0.4841	4.818	4.8026	4.8322	8,583	3669	OK
	6915	-0.0274	57.1696	4.3382	4.319	4.3636	0.4677	0.4527	0.4797	4.8059	4.7878	4.8287	8,398	3669	OK
	6915.5	-0.0432	61.3496	4.3444	4.3211	4.3677	0.4668	0.4498	0.4791	4.8111	4.7869	4.834	8,344	3669	OK
	6916	-0.0924	62.2101	4.3473	4.3279	4.3639	0.4664	0.4484	0.4785	4.8137	4.7936	4.8336	8,318	3669	OK
	6916.5	0.3515	61.3495	4.3422	4.325	4.3606	0.4663	0.4483	0.4791	4.8086	4.7893	4.828	8,316	3669	OK
	6917	-0.3535	63.0707	4.3522	4.3284	4.3786	0.4638	0.4443	0.475	4.816	4.7871	4.8378	8,242	3669	OK
	6917.5	-0.0285	70.8165	4.3471	4.311	4.3787	0.4647	0.4411	0.4816	4.8118	4.7779	4.8444	8,183	3669	OK
	6918	-0.0781	73.5212	4.3449	4.3143	4.3776	0.4643	0.4436	0.4792	4.8092	4.7736	4.8448	8,229	3669	OK
	6918.5	0.0644	75.1196	4.3469	4.326	4.3666	0.468	0.4493	0.4811	4.8149	4.7907	4.8408	8,335	3669	OK
	6919	-0.0489	72.7833	4.3456	4.3289	4.3602	0.4681	0.4495	0.4817	4.8137	4.7963	4.8324	8,339	3669	OK
	6919.5	-0.0938	77.4554	4.3455	4.319	4.3764	0.469	0.4533	0.4828	4.8145	4.7961	4.8375	8,409	3669	OK
	6920	0.6005	78.562	4.3432	4.3158	4.3762	0.4687	0.451	0.4805	4.8119	4.7916	4.8394	8,366	3669	OK
	6920.5	-0.6894	79.9144	4.3434	4.3096	4.3773	0.4664	0.4495	0.4754	4.8098	4.7795	4.8442	8,339	3669	OK
	6921	0.2404	78.4388	4.3485	4.3198	4.3766	0.4661	0.4535	0.4755	4.8147	4.7894	4.8448	8,413	3669	OK
	6921.5	0.018	73.2752	4.3459	4.3224	4.3739	0.4662	0.4536	0.4757	4.8121	4.7897	4.8374	8,415	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6922	-0.061	73.8899	4.3436	4.3165	4.3727	0.466	0.4525	0.4768	4.8096	4.7825	4.8371	8,394	3669	OK
	6922.5	-0.0837	74.8737	4.3489	4.3151	4.3698	0.4667	0.4536	0.4768	4.8155	4.7861	4.8414	8,415	3669	OK
	6923	0.1431	80.2831	4.3427	4.296	4.4015	0.4653	0.4504	0.4795	4.8081	4.7653	4.8634	8,355	3669	OK
	6923.5	-0.0371	82.066	4.3476	4.2924	4.396	0.4641	0.4446	0.4794	4.8118	4.7657	4.8636	8,248	3669	OK
	6924	0.046	80.5906	4.35	4.3034	4.4005	0.4641	0.4476	0.4771	4.814	4.7752	4.8606	8,303	3669	OK
	6924.5	0.0208	77.2097	4.3499	4.3046	4.3968	0.4642	0.4481	0.4767	4.8141	4.7757	4.8579	8,313	3669	OK
	6925	-0.0866	73.0909	4.346	4.2989	4.3969	0.4643	0.4479	0.4765	4.8103	4.7691	4.8547	8,309	3669	OK
	6925.5	0.2086	72.4762	4.3458	4.3083	4.4022	0.4652	0.4502	0.4811	4.811	4.7768	4.8541	8,352	3669	OK
	6926	-0.3704	73.161	4.3495	4.3072	4.4117	0.4631	0.4471	0.4786	4.8126	4.7623	4.8588	8,294	3669	OK
	6926.5	0.1888	75.4149	4.3483	4.3076	4.4052	0.4639	0.4451	0.4773	4.8122	4.7707	4.8562	8,257	3669	OK
	6927	0.0746	75.4237	4.3511	4.3093	4.3997	0.4635	0.4424	0.4778	4.8146	4.7788	4.8642	8,207	3669	OK
	6927.5	-0.1013	75.6608	4.3545	4.3168	4.402	0.4633	0.4423	0.4778	4.8178	4.7832	4.8644	8,205	3669	OK
	6928	0.3741	72.3003	4.3561	4.3268	4.4144	0.463	0.4421	0.4789	4.819	4.7849	4.8628	8,201	3669	OK
	6928.5	-0.2628	67.6196	4.3358	4.3057	4.3753	0.4648	0.4452	0.4823	4.8006	4.7669	4.843	8,259	3669	OK
	6929	-0.1278	67.2509	4.3477	4.3041	4.3878	0.4627	0.444	0.4834	4.8104	4.7662	4.8596	8,237	3669	OK
	6929.5	0.0483	70.4475	4.3489	4.3177	4.3781	0.4629	0.4406	0.4831	4.8118	4.7702	4.841	8,173	3669	OK
	6930	0.164	68.3575	4.3557	4.3203	4.3885	0.4629	0.4408	0.4834	4.8187	4.7711	4.849	8,177	3669	OK
	6930.5	0.0909	67.9886	4.347	4.309	4.392	0.4664	0.4456	0.4843	4.8135	4.7676	4.8487	8,266	3669	OK
	6931	-0.4376	64.6692	4.3514	4.3008	4.3998	0.4607	0.4382	0.4817	4.8121	4.7581	4.8644	8,129	3669	OK
	6931.5	0.1749	71.6772	4.3566	4.3111	4.3974	0.4616	0.442	0.4771	4.8182	4.7738	4.8603	8,199	3669	OK
	6932	0.0495	72.7839	4.3515	4.3234	4.3878	0.4634	0.4418	0.4786	4.8148	4.786	4.8521	8,196	3669	OK
	6932.5	-0.035	71.9232	4.3459	4.3149	4.376	0.4634	0.4413	0.4796	4.8094	4.7811	4.8435	8,186	3669	OK
	6933	0.2746	66.0216	4.3515	4.3204	4.3971	0.4646	0.441	0.4806	4.8161	4.7817	4.8584	8,181	3669	OK
	6933.5	-0.2257	55.3253	4.3508	4.3219	4.3922	0.4627	0.4445	0.4752	4.8136	4.7787	4.8512	8,246	3669	OK
	6934	-4.6173	46.965	4.3297	4.3047	4.369	0.4578	0.4325	0.4767	4.7872	4.7554	4.8277	8,023	3669	OK
	6934.5	6.2129	42.908	4.4383	4.381	4.5113	0.4226	0.3192	0.4651	4.8656	4.7266	4.9414	5,921	3669	OK
	6935	-1.2704	44.0145	4.4333	4.3981	4.462	0.376	0.3188	0.4616	4.8091	4.7267	4.907	5,914	3669	OK
	6935.5	2.9286	50.6536	4.3439	4.3103	4.3763	0.3998	0.3194	0.4679	4.7439	4.6388	4.8258	5,925	3669	OK
	6936	-3.8936	57.2925	4.3341	4.2964	4.3767	0.4709	0.4537	0.4863	4.8051	4.7606	4.849	8,416	3669	OK
	6936.5	0.3263	61.7187	4.3334	4.284	4.3936	0.4681	0.452	0.4842	4.8016	4.7551	4.8513	8,385	3669	OK
	6937	0.2772	63.8263	4.34	4.3047	4.3778	0.4686	0.4555	0.4794	4.8085	4.7767	4.8448	8,450	3669	OK
	6937.5	0.0367	63.4574	4.345	4.3124	4.3794	0.4683	0.4542	0.4794	4.8133	4.7846	4.8497	8,426	3669	OK
	6938	-0.0595	68.8671	4.3446	4.3069	4.3783	0.4684	0.4541	0.4805	4.813	4.7783	4.8483	8,424	3669	OK
	6938.5	-0.0692	69.2183	4.3428	4.3066	4.3773	0.4683	0.4508	0.4806	4.8111	4.7757	4.849	8,363	3669	OK
	6939	-0.1244	68.1116	4.3346	4.2983	4.3744	0.4692	0.4508	0.4868	4.8039	4.7745	4.8428	8,363	3669	OK
	6939.5	0.3176	64.9149	4.3449	4.3095	4.375	0.4696	0.455	0.4867	4.8145	4.7866	4.8493	8,441	3669	OK
	6940	-0.118	65.8986	4.3438	4.3081	4.375	0.47	0.4542	0.4889	4.8137	4.7836	4.8511	8,426	3669	OK
	6940.5	0.0283	65.8986	4.3408	4.3038	4.3729	0.4699	0.4536	0.4887	4.8107	4.7791	4.8495	8,415	3669	OK
	6941	0.0253	67.251	4.3418	4.308	4.376	0.4697	0.4554	0.4861	4.8114	4.7869	4.8527	8,448	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6941.5	-0.0524	65.6526	4.3406	4.2909	4.3783	0.4697	0.4563	0.4856	4.8103	4.768	4.854	8,465	3669	OK
	6942	-0.0627	68.2344	4.3431	4.2993	4.3832	0.4697	0.4568	0.4847	4.8127	4.7684	4.8604	8,474	3669	OK
	6942.5	0.0466	71.431	4.344	4.3112	4.3728	0.4692	0.4575	0.4812	4.8132	4.779	4.8474	8,487	3669	OK
	6943	0.096	73.2751	4.3437	4.3096	4.3703	0.4695	0.4586	0.4824	4.8132	4.78	4.8467	8,507	3669	OK
	6943.5	0.1876	72.1689	4.3394	4.3079	4.3667	0.4694	0.4582	0.481	4.8088	4.777	4.8434	8,500	3669	OK
	6944	-0.5214	67.6199	4.3419	4.3073	4.5	0.468	0.4199	0.4815	4.8099	4.777	4.9199	7,789	3669	OK
	6944.5	0.3079	64.9152	4.3426	4.3076	4.375	0.4704	0.4578	0.4869	4.813	4.7771	4.8479	8,493	3669	OK
	6945	0.0035	64.3003	4.3414	4.311	4.3713	0.4688	0.4581	0.4853	4.8102	4.7825	4.8397	8,498	3669	OK
	6945.5	-0.0025	65.5035	4.3452	4.3212	4.3698	0.4671	0.4539	0.4841	4.8122	4.7863	4.8387	8,420	3669	OK
	6946	0.0266	66.7329	4.3451	4.3179	4.3692	0.4671	0.4537	0.4849	4.8122	4.7866	4.8381	8,416	3669	OK
	6946.5	-0.0925	63.7822	4.344	4.3152	4.3719	0.4668	0.4532	0.4873	4.8109	4.7829	4.8396	8,407	3669	OK
	6947	0.1025	60.6119	4.347	4.3154	4.3773	0.4669	0.4549	0.4842	4.8139	4.7758	4.8421	8,439	3669	OK
	6947.5	0.0596	59.8743	4.3464	4.3139	4.3776	0.4673	0.4511	0.4855	4.8138	4.7806	4.8424	8,368	3669	OK
	6948	0.0106	59.7513	4.3454	4.3056	4.3727	0.4695	0.4589	0.4854	4.8149	4.7892	4.8408	8,513	3669	OK
	6948.5	-0.143	62.8249	4.3453	4.3156	4.37	0.4686	0.4573	0.4851	4.8139	4.7789	4.8371	8,483	3669	OK
	6949	-0.0787	65.7756	4.3426	4.3142	4.366	0.4687	0.4578	0.4843	4.8114	4.7778	4.8334	8,493	3669	OK
	6949.5	-0.1455	73.7672	4.3444	4.312	4.3717	0.4687	0.4577	0.4853	4.8131	4.7762	4.8397	8,491	3669	OK
	6950	0.1622	74.013	4.3402	4.3108	4.3662	0.4687	0.4609	0.4786	4.8089	4.7805	4.83	8,550	3669	OK
	6950.5	0.1608	70.8163	4.3438	4.3157	4.367	0.4687	0.4561	0.4784	4.8124	4.7874	4.8358	8,461	3669	OK
	6951	-0.105	66.3902	4.3455	4.3215	4.3687	0.4687	0.4531	0.4815	4.8142	4.7916	4.8381	8,405	3669	OK
	6951.5	-0.0082	64.7569	4.3458	4.3221	4.3648	0.4678	0.4525	0.4805	4.8136	4.7917	4.8345	8,394	3669	OK
	6952	0.2409	66.929	4.3447	4.3196	4.3664	0.4678	0.4538	0.4807	4.8125	4.7897	4.8344	8,418	3669	OK
	6952.5	0.0826	66.3669	4.3436	4.3175	4.3659	0.4684	0.4546	0.4783	4.812	4.7892	4.8346	8,433	3669	OK
	6953	-1.0268	68.1233	4.3418	4.3155	4.3659	0.4697	0.4553	0.4781	4.8115	4.7886	4.8404	8,446	3669	OK
	6953.5	0.6031	65.2137	4.3398	4.3026	4.3678	0.4699	0.4541	0.4803	4.8098	4.7785	4.8416	8,424	3669	OK
	6954	0.0536	64.6693	4.3466	4.3193	4.369	0.4703	0.4566	0.4818	4.8169	4.7953	4.841	8,470	3669	OK
	6954.5	0.0878	64.8535	4.344	4.3156	4.3621	0.4702	0.4563	0.4816	4.8142	4.7914	4.8367	8,465	3669	OK
	6955	-0.0736	65.2223	4.3424	4.3151	4.3629	0.4701	0.4571	0.4821	4.8124	4.7898	4.8374	8,480	3669	OK
	6955.5	0.1506	63.0093	4.3419	4.3089	4.3613	0.4715	0.4566	0.4833	4.8135	4.7853	4.837	8,470	3669	OK
	6956	0.0623	59.8742	4.3459	4.3061	4.3726	0.4695	0.4548	0.4793	4.8154	4.7831	4.8423	8,437	3669	OK
	6956.5	-0.1793	58.0388	4.3434	4.3146	4.3703	0.4699	0.4602	0.4774	4.8133	4.7906	4.8368	8,537	3669	OK
	6957	0.0168	58.7764	4.344	4.3185	4.3665	0.4705	0.4601	0.4786	4.8144	4.7914	4.8327	8,535	3669	OK
	6957.5	-0.0182	60.7436	4.341	4.3154	4.3622	0.4704	0.46	0.479	4.8114	4.7878	4.8287	8,533	3669	OK
	6958	-0.1473	58.0301	4.3412	4.3176	4.3635	0.4701	0.4589	0.478	4.8113	4.7927	4.8328	8,513	3669	OK
	6958.5	0.3888	60.5067	4.345	4.3172	4.3693	0.4692	0.4608	0.4804	4.8142	4.7862	4.837	8,548	3669	OK
	6959	-0.0475	55.4659	4.35	4.3167	4.3833	0.4708	0.4558	0.4828	4.8207	4.7931	4.8587	8,455	3669	OK
	6959.5	-0.3082	58.1794	4.3436	4.3077	4.3794	0.4721	0.4585	0.4872	4.8158	4.7817	4.8514	8,506	3669	OK
	6960	0.1614	58.2848	4.3408	4.3108	4.3655	0.4731	0.4612	0.4888	4.8139	4.7841	4.8359	8,556	3669	OK
	6960.5	0.2219	62.9569	4.3405	4.3131	4.3646	0.4731	0.4619	0.4879	4.8137	4.7851	4.8357	8,569	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6961	-0.2344	67.62	4.3457	4.296	4.7464	0.471	0.457	0.4888	4.8166	4.7779	5.2139	8,478	3669	OK
	6961.5	-0.2482	66.4872	4.3421	4.3114	4.3755	0.4682	0.4564	0.4837	4.8103	4.7828	4.8349	8,467	3669	OK
	6962	0.1277	71.0359	4.3471	4.3211	4.373	0.4685	0.459	0.4791	4.8156	4.7935	4.8361	8,515	3669	OK
	6962.5	0.1055	70.4212	4.347	4.3206	4.3692	0.4685	0.4573	0.4777	4.8155	4.7957	4.8355	8,483	3669	OK
	6963	0.4942	75.1018	4.3432	4.3184	4.3629	0.4685	0.456	0.4781	4.8117	4.7947	4.829	8,459	3669	OK
	6963.5	-1.0483	72.3971	4.3356	4.2943	4.3645	0.4672	0.3305	0.4806	4.8028	4.6742	4.8334	6,131	3669	OK
	6964	0.5385	69.0778	4.336	4.3147	4.3583	0.4729	0.4519	0.4928	4.8089	4.7848	4.8373	8,383	3669	OK
	6964.5	0.0259	66.1096	4.3416	4.3259	4.3595	0.4698	0.4488	0.4881	4.8115	4.7854	4.8305	8,326	3669	OK
	6965	-0.0253	63.8965	4.3423	4.3258	4.3561	0.4702	0.4511	0.4904	4.8125	4.7872	4.8294	8,368	3669	OK
	6965.5	0.0055	62.6668	4.3414	4.3249	4.3552	0.4701	0.4509	0.4911	4.8116	4.7874	4.8287	8,365	3669	OK
	6966	0.0225	60.1552	4.3399	4.3206	4.3549	0.47	0.4503	0.4908	4.8099	4.7833	4.8279	8,353	3669	OK
	6966.5	-0.0257	61.8765	4.3395	4.3111	4.3594	0.4704	0.446	0.4958	4.8099	4.7825	4.8418	8,274	3669	OK
	6967	-0.1053	63.5977	4.3424	4.3174	4.3637	0.4692	0.4463	0.4892	4.8116	4.7811	4.831	8,279	3669	OK
	6967.5	0.1906	66.5134	4.3471	4.3253	4.3726	0.468	0.4512	0.4814	4.8151	4.7953	4.8407	8,370	3669	OK
	6968	-0.1036	64.5285	4.3452	4.3267	4.3637	0.4677	0.4509	0.4814	4.8129	4.7941	4.8317	8,365	3669	OK
	6968.5	0.0245	66.3904	4.3444	4.324	4.3632	0.4675	0.451	0.4808	4.8119	4.7922	4.8308	8,366	3669	OK
	6969	-0.1619	65.6527	4.3473	4.3304	4.365	0.4667	0.4516	0.4782	4.814	4.7988	4.8338	8,378	3669	OK
	6969.5	0.1379	67.2686	4.341	4.316	4.3627	0.4679	0.4491	0.4927	4.8089	4.7873	4.8398	8,331	3669	OK
	6970	0.1881	69.78	4.3486	4.3317	4.3674	0.4697	0.4499	0.4929	4.8182	4.7993	4.8487	8,346	3669	OK
	6970.5	-0.1557	71.3783	4.3443	4.3275	4.362	0.4701	0.4546	0.4882	4.8144	4.7981	4.8408	8,433	3669	OK
	6971	-0.0179	69.4112	4.3402	4.3254	4.3554	0.4701	0.4551	0.4882	4.8103	4.7949	4.8321	8,442	3669	OK
	6971.5	0.0242	62.5615	4.334	4.3146	4.3497	0.47	0.4547	0.4881	4.804	4.7847	4.8254	8,435	3669	OK
	6972	0.4784	59.7339	4.3457	4.3157	4.3695	0.468	0.4489	0.4817	4.8137	4.7872	4.8472	8,327	3669	OK
	6972.5	0.4714	58.9963	4.3534	4.3238	4.3787	0.466	0.4494	0.4842	4.8194	4.7927	4.862	8,337	3669	OK
	6973	0.155	60.5946	4.3471	4.3269	4.3694	0.4666	0.4497	0.4877	4.8137	4.7955	4.8498	8,342	3669	OK
	6973.5	-1.0677	58.6272	4.3441	4.3308	4.3592	0.4682	0.4504	0.4918	4.8122	4.7912	4.846	8,355	3669	OK
	6974	-1.536	55.5537	4.3447	4.3316	4.3604	0.4683	0.4507	0.4925	4.813	4.7931	4.8442	8,361	3669	OK
	6974.5	0.7903	57.5383	4.3639	4.3444	4.3842	0.4656	0.4497	0.4831	4.8295	4.8091	4.8651	8,342	3669	OK
	6975	0.3982	56.3881	4.3309	4.2732	4.371	0.4419	0.3206	0.515	4.7724	4.6335	4.8326	5,947	3669	OK
	6975.5	-0.0214	60.1993	4.3343	4.2874	4.3795	0.4786	0.4502	0.5154	4.8129	4.7794	4.8359	8,352	3669	OK
	6976	0.374	58.8469	4.3361	4.2889	4.3731	0.478	0.4523	0.5198	4.8142	4.7876	4.8335	8,390	3669	OK
	6976.5	0.138	62.7021	4.3351	4.2894	4.3735	0.4777	0.4528	0.5201	4.8128	4.7847	4.8321	8,400	3669	OK
	6977	-0.1125	67.0489	4.3352	4.2843	4.3742	0.4766	0.4521	0.5175	4.8118	4.7829	4.8358	8,387	3669	OK
	6977.5	-0.115	70.1226	4.3347	4.2815	4.3873	0.4757	0.4472	0.5138	4.8104	4.7687	4.8484	8,296	3669	OK
	6978	0.2408	70.3685	4.338	4.2742	4.397	0.4739	0.4448	0.5069	4.8119	4.7745	4.8431	8,251	3669	OK
	6978.5	-0.1762	65.8021	4.3416	4.2784	4.3953	0.4718	0.4416	0.5041	4.8134	4.7788	4.8414	8,192	3669	OK
	6979	0.0099	63.5888	4.3401	4.2823	4.389	0.4716	0.4417	0.5047	4.8117	4.7815	4.8403	8,194	3669	OK
	6979.5	-0.3387	64.2035	4.3331	4.2759	4.3792	0.4714	0.4414	0.5042	4.8046	4.7751	4.8344	8,188	3669	OK
	6980	0.4961	65.0378	4.3427	4.2789	4.3969	0.473	0.4429	0.5053	4.8157	4.7759	4.8469	8,216	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	6980.5	-0.368	67.374	4.3327	4.2713	4.3902	0.4769	0.4489	0.5119	4.8096	4.7644	4.8451	8,327	3669	OK
	6981	0.0272	71.1062	4.3335	4.2795	4.371	0.4771	0.4539	0.5046	4.8106	4.7775	4.8419	8,420	3669	OK
	6981.5	0.1154	71.721	4.3367	4.2812	4.3792	0.4773	0.4526	0.5058	4.814	4.7817	4.8466	8,396	3669	OK
	6982	0.077	74.171	4.3361	4.2782	4.3809	0.4772	0.4509	0.5062	4.8133	4.7762	4.8448	8,365	3669	OK
	6982.5	0.1054	68.5946	4.3381	4.2798	4.388	0.4775	0.4538	0.5081	4.8156	4.777	4.8563	8,418	3669	OK
	6983	-0.2396	65.7668	4.3396	4.2783	4.3831	0.4783	0.4586	0.5044	4.8179	4.7762	4.8532	8,507	3669	OK
	6983.5	0.31	61.5428	4.3287	4.2658	4.3763	0.477	0.4532	0.5027	4.8058	4.7669	4.8336	8,407	3669	OK
	6984	-0.2071	61.051	4.3365	4.2796	4.3825	0.4764	0.4514	0.5035	4.813	4.776	4.8383	8,374	3669	OK
	6984.5	-0.07	62.0345	4.3345	4.2726	4.3849	0.4765	0.4517	0.5043	4.8111	4.7742	4.8402	8,379	3669	OK
	6985	0.1584	61.3495	4.3394	4.2755	4.388	0.4765	0.4518	0.5043	4.8159	4.7753	4.8431	8,381	3669	OK
	6985.5	-0.1645	62.0873	4.3325	4.2802	4.3842	0.476	0.4483	0.5053	4.8085	4.7765	4.8423	8,316	3669	OK
	6986	-0.1676	61.5956	4.3347	4.2836	4.3746	0.4776	0.4468	0.5104	4.8123	4.786	4.8332	8,288	3669	OK
	6986.5	0.426	60.6119	4.336	4.2675	4.3863	0.4811	0.4489	0.5128	4.8172	4.7777	4.8495	8,327	3669	OK
	6987	-0.1584	61.2616	4.3363	4.2843	4.3813	0.4801	0.449	0.5116	4.8164	4.7897	4.8404	8,329	3669	OK
	6987.5	-0.1792	64.0894	4.3289	4.2796	4.3727	0.4796	0.4489	0.5105	4.8086	4.7846	4.8328	8,327	3669	OK
	6988	-0.241	65.319	4.3332	4.2767	4.3903	0.48	0.4503	0.5097	4.8132	4.7768	4.8543	8,353	3669	OK
	6988.5	0.5343	59.9973	4.3301	4.2765	4.3797	0.4792	0.4549	0.5083	4.8094	4.7746	4.8369	8,439	3669	OK
	6989	0.4133	53.973	4.3478	4.2886	4.4014	0.4789	0.4532	0.5038	4.8267	4.786	4.8658	8,407	3669	OK
	6989.5	-0.6553	52.1287	4.3363	4.2754	4.3867	0.4785	0.451	0.5075	4.8148	4.7795	4.8496	8,366	3669	OK
	6990	-0.0056	51.6369	4.3337	4.2758	4.3839	0.4785	0.4506	0.5057	4.8122	4.7786	4.8422	8,359	3669	OK
	6990.5	-0.1418	55.2022	4.3334	4.2734	4.3846	0.4781	0.4485	0.5037	4.8115	4.7743	4.8472	8,320	3669	OK
	6991	0.2088	55.6941	4.334	4.2704	4.3902	0.4777	0.4469	0.5043	4.8117	4.7711	4.8481	8,290	3669	OK
	6991.5	0.0445	59.8743	4.3377	4.2804	4.3928	0.4748	0.4458	0.5045	4.8125	4.7807	4.846	8,270	3669	OK
	6992	-0.165	61.1038	4.3383	4.2821	4.3902	0.476	0.448	0.508	4.8142	4.7793	4.8478	8,311	3669	OK
	6992.5	0.1553	61.8414	4.3354	4.2789	4.3874	0.4765	0.447	0.508	4.8119	4.7746	4.8385	8,292	3669	OK
	6993	0.2919	63.9316	4.3355	4.2779	4.3889	0.4766	0.4472	0.5073	4.812	4.7726	4.8417	8,296	3669	OK
	6993.5	-0.5539	64.4234	4.3329	4.28	4.3745	0.4748	0.4479	0.5079	4.8077	4.7684	4.8318	8,309	3669	OK
	6994	0.2253	67.374	4.3361	4.2876	4.3919	0.4774	0.448	0.5157	4.8135	4.7839	4.8537	8,311	3669	OK
	6994.5	0.1613	66.8032	4.3357	4.28	4.3839	0.4789	0.4464	0.5145	4.8146	4.7813	4.841	8,281	3669	OK
	6995	-0.1456	66.0655	4.3351	4.2849	4.3744	0.4792	0.45	0.5162	4.8143	4.7818	4.8399	8,348	3669	OK
	6995.5	0.02	63.6067	4.3336	4.281	4.3751	0.4795	0.4502	0.5165	4.8132	4.78	4.8413	8,352	3669	OK
	6996	0.1595	64.4233	4.3333	4.2795	4.3743	0.4798	0.4519	0.5149	4.8132	4.7785	4.8391	8,383	3669	OK
	6996.5	-0.3521	62.702	4.334	4.2783	4.3765	0.4779	0.4519	0.5135	4.8118	4.7786	4.8408	8,383	3669	OK
	6997	0.311	58.8906	4.3289	4.2704	4.3751	0.4746	0.4485	0.5055	4.8034	4.7725	4.8265	8,320	3669	OK
	6997.5	-0.3116	55.4484	4.3417	4.2899	4.39	0.4732	0.4495	0.5031	4.8149	4.7778	4.8403	8,339	3669	OK
	6998	0.1995	55.6943	4.3386	4.29	4.3824	0.4734	0.4483	0.5015	4.8121	4.7813	4.8358	8,316	3669	OK
	6998.5	-0.0788	60.4892	4.341	4.2889	4.388	0.4733	0.4484	0.5005	4.8144	4.7844	4.8409	8,318	3669	OK
	6999	0.2494	61.1038	4.3373	4.286	4.3861	0.4736	0.4483	0.4996	4.811	4.776	4.839	8,316	3669	OK
	6999.5	-0.1767	61.1038	4.3396	4.2721	4.3993	0.4772	0.4486	0.5082	4.8167	4.7687	4.8626	8,322	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7000	0.0293	63.0797	4.3369	4.2741	4.3871	0.4771	0.4468	0.5047	4.814	4.776	4.8513	8,288	3669	OK
	7000.5	0.0306	66.2763	4.3351	4.2716	4.3852	0.4775	0.4509	0.5046	4.8127	4.7756	4.8413	8,365	3669	OK
	7001	-0.167	67.9975	4.3321	4.2734	4.3736	0.4774	0.4516	0.5044	4.8094	4.7753	4.8366	8,378	3669	OK
	7001.5	-0.1778	63.5626	4.3342	4.2763	4.3815	0.4771	0.4507	0.5037	4.8113	4.7775	4.8438	8,361	3669	OK
	7002	0.2246	60.366	4.3339	4.2819	4.3784	0.4786	0.4496	0.5051	4.8125	4.7778	4.8462	8,340	3669	OK
	7002.5	0.1247	59.7513	4.335	4.2904	4.3731	0.4791	0.4439	0.5152	4.8141	4.7778	4.8424	8,235	3669	OK
	7003	-0.1998	59.3825	4.3244	4.2754	4.36	0.4784	0.4472	0.5114	4.8028	4.7742	4.8341	8,296	3669	OK
	7003.5	0.0799	58.6447	4.3318	4.2759	4.3738	0.4789	0.4486	0.5121	4.8107	4.7747	4.85	8,322	3669	OK
	7004	0.0732	57.9071	4.3336	4.2777	4.3772	0.4793	0.4503	0.5111	4.8129	4.7769	4.8498	8,353	3669	OK
	7004.5	0.1558	60.6559	4.3366	4.2837	4.3828	0.4793	0.4492	0.5117	4.8159	4.7829	4.8475	8,333	3669	OK
	7005	-0.2123	61.5167	4.3362	4.2861	4.3755	0.4765	0.4438	0.512	4.8127	4.7808	4.8537	8,233	3669	OK
	7005.5	0.2666	64.2213	4.335	4.2837	4.379	0.4775	0.4492	0.515	4.8124	4.7731	4.8492	8,333	3669	OK
	7006	-0.1954	65.5297	4.3355	4.2802	4.386	0.4781	0.4451	0.5106	4.8136	4.7743	4.856	8,257	3669	OK
	7006.5	-0.0495	65.7755	4.3338	4.2817	4.386	0.479	0.4454	0.5154	4.8129	4.7721	4.8585	8,262	3669	OK
	7007	-0.2578	67.8657	4.3368	4.2843	4.3859	0.4788	0.4455	0.5141	4.8156	4.7757	4.8585	8,264	3669	OK
	7007.5	0.1855	67.7429	4.3366	4.2868	4.3916	0.4787	0.4485	0.5143	4.8153	4.7718	4.8615	8,320	3669	OK
	7008	0.1603	68.3576	4.3306	4.2797	4.3804	0.4813	0.4546	0.5123	4.8119	4.776	4.8473	8,433	3669	OK
	7008.5	0.0989	64.5463	4.3332	4.2777	4.3811	0.4804	0.4571	0.5099	4.8136	4.7761	4.8453	8,480	3669	OK
	7009	-0.1588	63.4398	4.3347	4.2749	4.383	0.4785	0.4564	0.5068	4.8131	4.7773	4.8455	8,467	3669	OK
	7009.5	-0.0313	62.0698	4.3335	4.272	4.3816	0.4785	0.4559	0.507	4.812	4.7762	4.8441	8,457	3669	OK
	7010	0.0853	59.365	4.3295	4.2743	4.3733	0.4782	0.4562	0.5052	4.8077	4.779	4.8352	8,463	3669	OK
	7010.5	-0.2392	60.3484	4.3389	4.2911	4.3726	0.4768	0.4489	0.5025	4.8156	4.7857	4.8452	8,327	3669	OK
	7011	0.3829	60.489	4.3301	4.2871	4.3701	0.4782	0.4511	0.5054	4.8083	4.7858	4.8372	8,368	3669	OK
	7011.5	-0.2327	61.3496	4.3307	4.2871	4.3746	0.4757	0.4489	0.5014	4.8064	4.7802	4.8306	8,327	3669	OK
	7012	0.0088	59.6286	4.3379	4.2938	4.3847	0.4757	0.4495	0.5015	4.8136	4.7866	4.8428	8,339	3669	OK
	7012.5	0.1424	65.0381	4.3344	4.2919	4.3794	0.4756	0.4494	0.5002	4.81	4.7846	4.8348	8,337	3669	OK
	7013	1.2528	70.6935	4.3267	4.2844	4.3709	0.4757	0.4517	0.5002	4.8024	4.7833	4.8247	8,379	3669	OK
	7013.5	-7.1808	66.7591	4.3549	4.3172	4.3892	0.4755	0.4497	0.5061	4.8304	4.8078	4.8563	8,342	3669	OK
	7014	6.9557	61.5516	4.5746	4.347	4.4399	0.3808	0.3245	0.4673	4.7988	4.6753	4.8968	6,020	3669	OK
	7014.5	-1.0291	59.0927	4.4137	4.3739	4.4604	0.3858	0.3222	0.4715	4.7985	4.7097	4.907	5,977	3669	OK
	7015	5.2527	65.3628	4.3644	4.3278	4.4118	0.3907	0.3224	0.4728	4.7536	4.6618	4.8572	5,981	3669	OK
	7015.5	-8.2298	71.4311	4.3369	4.3044	4.3789	0.4768	0.4413	0.5025	4.8136	4.7785	4.8598	8,186	3669	OK
	7016	2.8012	68.4804	4.3457	4.3084	4.3745	0.4757	0.4291	0.502	4.8214	4.7978	4.864	7,960	3669	OK
	7016.5	-0.2863	64.4056	4.3425	4.3022	4.3995	0.4781	0.4386	0.5034	4.8206	4.7834	4.8741	8,136	3669	OK
	7017	0.486	60.5943	4.3292	4.3032	4.3608	0.4787	0.4386	0.503	4.8079	4.7831	4.8457	8,136	3669	OK
	7017.5	0.1149	58.2584	4.3268	4.3015	4.36	0.4791	0.4394	0.5042	4.8059	4.7796	4.8433	8,151	3669	OK
	7018	0.0892	57.4153	4.3268	4.2984	4.3573	0.478	0.436	0.5054	4.8048	4.7757	4.8363	8,088	3669	OK
	7018.5	-0.4353	53.2351	4.3392	4.3103	4.372	0.4748	0.4368	0.5005	4.814	4.7809	4.8504	8,103	3669	OK
	7019	0.0864	54.0869	4.3444	4.322	4.373	0.4771	0.4407	0.4999	4.8215	4.798	4.8511	8,175	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7019.5	-0.2526	53.4722	4.3399	4.3136	4.3702	0.4786	0.4422	0.499	4.8186	4.785	4.8466	8,203	3669	OK
	7020	0.1426	58.6359	4.3309	4.3175	4.359	0.4784	0.4426	0.4982	4.8093	4.7897	4.8327	8,211	3669	OK
	7020.5	-0.0624	66.8822	4.3347	4.3184	4.3625	0.4787	0.4419	0.4976	4.8134	4.7891	4.8386	8,198	3669	OK
	7021	-0.0249	73.2753	4.3358	4.3206	4.3572	0.4803	0.4415	0.5044	4.816	4.7902	4.8447	8,190	3669	OK
	7021.5	-0.1985	75.4005	4.3356	4.3111	4.3684	0.4831	0.4482	0.5069	4.8187	4.7933	4.8456	8,314	3669	OK
	7022	0.4102	69.4992	4.3317	4.3108	4.3633	0.4839	0.4503	0.5173	4.8155	4.7875	4.8502	8,353	3669	OK
	7022.5	0.0573	67.655	4.3318	4.3078	4.4638	0.4819	0.4418	0.5109	4.8138	4.7813	4.9056	8,196	3669	OK
	7023	0.3836	65.8986	4.3296	4.3062	4.3598	0.4821	0.4513	0.508	4.8117	4.7887	4.8327	8,372	3669	OK
	7023.5	-0.53	68.8492	4.3294	4.3079	4.3553	0.4801	0.4518	0.506	4.8095	4.7888	4.8406	8,381	3669	OK
	7024	0.5952	70.6934	4.3294	4.3055	4.3568	0.4804	0.4528	0.5046	4.8098	4.7861	4.8351	8,400	3669	OK
	7024.5	-0.4376	72.3356	4.3379	4.3166	4.3615	0.4819	0.4593	0.5057	4.8197	4.7944	4.8383	8,520	3669	OK
	7025	-0.3282	70.983	4.3298	4.3006	4.3634	0.4833	0.4622	0.5026	4.8132	4.787	4.8317	8,574	3669	OK
	7025.5	-0.2886	66.9259	4.3248	4.2964	4.3508	0.4832	0.461	0.5031	4.808	4.7824	4.8309	8,552	3669	OK
	7026	1.5988	60.1201	4.329	4.2945	4.371	0.4824	0.4626	0.5032	4.8114	4.7845	4.8437	8,582	3669	OK
	7026.5	-0.6857	57.4155	4.3215	4.2915	4.3517	0.4829	0.4625	0.502	4.8044	4.7786	4.8255	8,580	3669	OK
	7027	-0.4766	55.3958	4.317	4.2921	4.346	0.4837	0.4598	0.5081	4.8008	4.7782	4.8263	8,530	3669	OK
	7027.5	-0.3985	55.1498	4.33	4.3022	4.3633	0.4856	0.4604	0.5116	4.8155	4.7853	4.8457	8,541	3669	OK
	7028	0.2639	54.2892	4.3224	4.2859	4.3674	0.4846	0.4616	0.5013	4.8069	4.7725	4.8471	8,563	3669	OK
	7028.5	0.1175	56.309	4.3278	4.2923	4.3502	0.4843	0.4603	0.5059	4.8121	4.787	4.8326	8,539	3669	OK
	7029	0.2306	59.0138	4.3329	4.2846	4.3632	0.4821	0.4574	0.503	4.8149	4.7785	4.8464	8,485	3669	OK
	7029.5	-0.0766	65.4861	4.3281	4.2899	4.3646	0.483	0.4563	0.5012	4.8111	4.7823	4.8498	8,465	3669	OK
	7030	-0.6397	72.371	4.336	4.2982	4.3803	0.4829	0.461	0.5008	4.8189	4.7876	4.8551	8,552	3669	OK
	7030.5	0.5881	74.9528	4.3259	4.2943	4.3578	0.4831	0.4571	0.4992	4.809	4.7786	4.8356	8,480	3669	OK
	7031	-0.0604	74.9966	4.3278	4.2937	4.3704	0.4836	0.4585	0.5061	4.8114	4.7837	4.8403	8,506	3669	OK
	7031.5	-0.7018	70.6935	4.3349	4.3054	4.376	0.482	0.4579	0.5034	4.8169	4.7898	4.8558	8,494	3669	OK
	7032	0.7559	67.2071	4.3368	4.2886	4.3932	0.4824	0.4613	0.4956	4.8191	4.777	4.8607	8,557	3669	OK
	7032.5	0.5692	58.8674	4.3294	4.2888	4.381	0.4814	0.454	0.4958	4.8108	4.7781	4.849	8,422	3669	OK
	7033	-0.6972	53.1241	4.3356	4.3072	4.3655	0.4794	0.4553	0.4926	4.8149	4.7906	4.8362	8,446	3669	OK
	7033.5	0.2036	50.7091	4.333	4.3152	4.3575	0.4794	0.4548	0.4908	4.8124	4.7976	4.8276	8,437	3669	OK
	7034	0.477	50.1969	4.3354	4.3118	4.357	0.4772	0.4512	0.4936	4.8126	4.7913	4.8328	8,370	3669	OK
	7034.5	-0.2042	52.0058	4.3216	4.2973	4.344	0.4796	0.4521	0.4959	4.8012	4.7757	4.8269	8,387	3669	OK
	7035	-0.6529	54.4208	4.3336	4.2899	4.3701	0.4796	0.4544	0.4949	4.8133	4.7833	4.8443	8,429	3669	OK
	7035.5	0.6157	57.6173	4.3367	4.2977	4.3833	0.4799	0.4506	0.4967	4.8166	4.7844	4.8535	8,359	3669	OK
	7036	-0.6198	56.3791	4.341	4.3027	4.3815	0.4779	0.4512	0.491	4.8189	4.7923	4.8423	8,370	3669	OK
	7036.5	0.3787	55.3166	4.3353	4.316	4.3543	0.4776	0.4529	0.4899	4.8129	4.7993	4.8258	8,402	3669	OK
	7037	-0.1143	56.3615	4.332	4.3053	4.3716	0.4795	0.4539	0.4923	4.8115	4.7894	4.8364	8,420	3669	OK
	7037.5	-0.2819	58.0916	4.3326	4.3075	4.3722	0.481	0.4536	0.4939	4.8136	4.7955	4.8349	8,415	3669	OK
	7038	0.4738	56.8709	4.3321	4.3082	4.3672	0.4817	0.4579	0.4937	4.8138	4.796	4.842	8,494	3669	OK
	7038.5	-0.083	52.761	4.3332	4.3114	4.3727	0.4822	0.4578	0.4922	4.8153	4.7962	4.8363	8,493	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7039	0.1582	53.2529	4.3351	4.3223	4.3561	0.4812	0.4595	0.4924	4.8163	4.8045	4.8275	8,524	3669	OK
	7039.5	-0.0204	54.2803	4.3315	4.3147	4.3502	0.4798	0.4565	0.4946	4.8113	4.7975	4.8278	8,468	3669	OK
	7040	-0.5607	57.4769	4.3314	4.308	4.3616	0.4771	0.4575	0.4902	4.8085	4.791	4.8271	8,487	3669	OK
	7040.5	0.602	57.2718	4.3367	4.3155	4.3631	0.4764	0.4549	0.4901	4.8132	4.7974	4.8259	8,439	3669	OK
	7041	-0.3307	56.3585	4.334	4.31	4.3591	0.4782	0.4571	0.4892	4.8123	4.7953	4.8299	8,480	3669	OK
	7041.5	0.1034	58.756	4.3288	4.3079	4.3545	0.4793	0.4576	0.4946	4.8081	4.7908	4.8284	8,489	3669	OK
	7042	-0.2996	59.7074	4.331	4.3034	4.3638	0.4792	0.4581	0.4935	4.8103	4.7923	4.8256	8,498	3669	OK
	7042.5	0.4926	63.0918	4.3235	4.2858	4.3586	0.4821	0.4601	0.4962	4.8056	4.7771	4.8314	8,535	3669	OK
	7043	0.0275	61.7077	4.3281	4.2931	4.3722	0.4807	0.4582	0.4948	4.8088	4.7814	4.8401	8,500	3669	OK
	7043.5	-0.2408	61.2225	4.3374	4.2996	4.4443	0.4789	0.46	0.4904	4.8147	4.7856	4.8346	8,533	3669	OK
	7044	-0.263	58.6373	4.331	4.3109	4.3557	0.4796	0.4612	0.4915	4.8107	4.7936	4.8251	8,556	3669	OK
	7044.5	-0.0947	59.6361	4.3356	4.3178	4.3604	0.4795	0.4625	0.4926	4.8151	4.803	4.8296	8,580	3669	OK
	7045	0.9349	58.6372	4.3312	4.3171	4.3584	0.4806	0.4621	0.4944	4.8118	4.8015	4.8265	8,572	3669	OK
	7045.5	-0.3444	62.8993	4.3281	4.3075	4.3523	0.4806	0.4604	0.4928	4.8087	4.7922	4.8197	8,541	3669	OK
	7046	-0.5644	62.7678	4.329	4.3092	4.3586	0.4797	0.455	0.4942	4.8087	4.7926	4.8227	8,441	3669	OK
	7046.5	0.1363	63.8068	4.3336	4.3112	4.361	0.478	0.455	0.4907	4.8116	4.7936	4.8262	8,441	3669	OK
	7047	0.3682	61.2761	4.3358	4.3146	4.3697	0.4793	0.4534	0.4973	4.8151	4.7955	4.8379	8,411	3669	OK
	7047.5	-0.2885	61.8183	4.333	4.3118	4.3628	0.4788	0.4536	0.4976	4.8118	4.7945	4.8368	8,415	3669	OK
	7048	0.2911	61.8183	4.3373	4.3088	4.3733	0.4799	0.4512	0.4993	4.8171	4.7875	4.8418	8,370	3669	OK
	7048.5	0.9623	61.8183	4.3357	4.3139	4.368	0.4786	0.4515	0.4945	4.8143	4.7931	4.8423	8,376	3669	OK
	7049	-1.5293	61.8183	4.33	4.3063	4.3597	0.4784	0.451	0.4956	4.8084	4.7846	4.8335	8,366	3669	OK
	7049.5	0.2327	61.8183	4.3358	4.3004	4.3691	0.4781	0.4552	0.4913	4.814	4.7786	4.8395	8,444	3669	OK
	7050	0.4872	61.8183	4.3399	4.3019	4.3779	0.4767	0.4516	0.4926	4.8166	4.7825	4.8478	8,378	3669	OK
	7050.5	-0.6191	61.8183	4.3351	4.3018	4.3748	0.4758	0.4534	0.4896	4.811	4.7792	4.8365	8,411	3669	OK
	7051	0.0462	61.8183	4.3353	4.3073	4.3709	0.4751	0.451	0.4922	4.8104	4.7888	4.8318	8,366	3669	OK
	7051.5	0.1349	61.8183	4.3314	4.2902	4.3766	0.4753	0.4506	0.4936	4.8067	4.7704	4.8465	8,359	3669	OK
	7052	0.0566	61.8183	4.3358	4.2967	4.3873	0.4761	0.4467	0.4971	4.8119	4.7751	4.8544	8,287	3669	OK
	7052.5	0.7664	61.8183	4.3392	4.2977	4.3971	0.4776	0.4483	0.4976	4.8168	4.7772	4.8633	8,316	3669	OK
	7053	1.2224	61.8183	4.3324	4.2765	4.3926	0.4757	0.4444	0.4982	4.8081	4.7588	4.86	8,244	3669	OK
	7053.5	-8.9514	61.8183	4.3348	4.2887	4.3943	0.4783	0.4485	0.5005	4.813	4.7753	4.867	8,320	3669	OK
	7054	9.3124	61.8183	4.3085	4.2648	4.3644	0.4439	0.319	0.4844	4.7592	4.5922	4.8309	5,918	3669	OK
	7054.5	2.0294	61.8183	4.3354	4.2797	4.3944	0.4134	0.3197	0.4853	4.7458	4.6131	4.8346	5,931	3669	OK
	7055	-5.8546	61.8183	4.336	4.2857	4.3848	0.4788	0.4557	0.5103	4.8148	4.7794	4.8592	8,454	3669	OK
	7055.5	1.3406	61.8183	4.3377	4.2839	4.3879	0.4766	0.4554	0.5042	4.8143	4.7726	4.8565	8,448	3669	OK
	7056	-0.1842	61.8183	4.3526	4.2956	4.4073	0.4745	0.4484	0.5007	4.827	4.7806	4.8641	8,318	3669	OK
	7056.5	0.2337	61.8183	4.3518	4.2854	4.402	0.4725	0.4489	0.506	4.8243	4.7756	4.8731	8,327	3669	OK
	7057	0.3489	61.8183	4.3347	4.2832	4.3908	0.4775	0.4482	0.5102	4.8122	4.7723	4.8468	8,314	3669	OK
	7057.5	-0.5254	61.8183	4.3258	4.2744	4.3783	0.4726	0.4508	0.4982	4.7984	4.766	4.8353	8,363	3669	OK
	7058	0.0497	61.8183	4.337	4.293	4.3852	0.4731	0.448	0.498	4.8101	4.7745	4.845	8,311	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7058.5	0.2478	61.8183	4.3379	4.2909	4.3836	0.4755	0.4488	0.5032	4.8134	4.7756	4.8439	8,326	3669	OK
	7059	0.2429	61.8183	4.3465	4.2904	4.3984	0.4746	0.4448	0.5003	4.8211	4.7797	4.8602	8,251	3669	OK
	7059.5	-0.2674	61.8183	4.3423	4.3055	4.3757	0.4741	0.4513	0.5049	4.8163	4.7969	4.8333	8,372	3669	OK
	7060	0.1435	61.8183	4.3395	4.303	4.3799	0.4729	0.4466	0.4989	4.8125	4.7896	4.8405	8,285	3669	OK
	7060.5	-0.3596	61.8183	4.3356	4.292	4.3761	0.4727	0.4506	0.5006	4.8083	4.7865	4.8362	8,359	3669	OK
	7061	0.0154	61.8183	4.3368	4.2994	4.3687	0.4719	0.4489	0.4967	4.8087	4.79	4.8307	8,327	3669	OK
	7061.5	0.7138	61.8183	4.3346	4.2923	4.3772	0.475	0.4516	0.5054	4.8096	4.785	4.8363	8,378	3669	OK
	7062	-0.4919	61.8183	4.34	4.2821	4.3907	0.4748	0.4524	0.508	4.8148	4.771	4.8536	8,392	3669	OK
	7062.5	0.1348	61.8183	4.3387	4.2908	4.3873	0.474	0.4519	0.4996	4.8127	4.7691	4.8532	8,383	3669	OK
	7063	-0.1875	61.8183	4.333	4.2841	4.3816	0.4762	0.4519	0.5033	4.8092	4.7688	4.8487	8,383	3669	OK
	7063.5	0.0571	61.8183	4.3296	4.2689	4.3905	0.4774	0.452	0.5091	4.807	4.7526	4.865	8,385	3669	OK
	7064	-0.088	61.8183	4.3379	4.2907	4.3776	0.4756	0.4482	0.5078	4.8135	4.7725	4.8516	8,314	3669	OK
	7064.5	0.232	61.8183	4.3375	4.2898	4.3825	0.4768	0.4467	0.5164	4.8144	4.7757	4.8556	8,287	3669	OK
	7065	-0.3247	61.8183	4.3352	4.2763	4.4009	0.479	0.4508	0.5199	4.8142	4.7618	4.8659	8,363	3669	OK
	7065.5	0.4441	61.8183	4.332	4.2787	4.3803	0.4805	0.4473	0.5278	4.8125	4.772	4.8536	8,298	3669	OK
	7066	-0.4192	61.8183	4.3446	4.2886	4.3977	0.4771	0.4533	0.5143	4.8217	4.7823	4.8655	8,409	3669	OK
	7066.5	-0.0778	61.8183	4.3348	4.2903	4.3813	0.4761	0.4511	0.5144	4.8109	4.7735	4.8579	8,368	3669	OK
	7067	0.4532	61.8183	4.3313	4.2827	4.3687	0.48	0.4559	0.5249	4.8113	4.774	4.8589	8,457	3669	OK
	7067.5	-0.3823	61.8183	4.3301	4.2987	4.3563	0.4825	0.4591	0.5301	4.8126	4.787	4.85	8,517	3669	OK
	7068	0.1774	61.8183	4.3247	4.2735	4.3695	0.4848	0.4583	0.5355	4.8095	4.7649	4.864	8,502	3669	OK
	7068.5	0.1324	61.8183	4.325	4.2825	4.3666	0.4828	0.4544	0.5345	4.8078	4.7712	4.8542	8,429	3669	OK
	7069	0.1696	61.8183	4.3377	4.2859	4.3842	0.4791	0.4515	0.5307	4.8168	4.7785	4.8607	8,376	3669	OK
	7069.5	-0.3147	61.8183	4.3316	4.2867	4.382	0.4781	0.4513	0.5256	4.8097	4.7757	4.8609	8,372	3669	OK
	7070	-0.2093	61.8183	4.3381	4.2955	4.3863	0.4744	0.4472	0.5179	4.8124	4.778	4.8579	8,296	3669	OK
	7070.5	0.5202	61.8183	4.347	4.2893	4.3988	0.473	0.4466	0.5207	4.82	4.7748	4.8663	8,285	3669	OK
	7071	-0.7098	61.8183	4.3447	4.2871	4.396	0.4741	0.4432	0.5131	4.8188	4.7727	4.86	8,222	3669	OK
	7071.5	0.4135	61.8183	4.3401	4.2802	4.3943	0.4747	0.4476	0.5254	4.8148	4.7654	4.86	8,303	3669	OK
	7072	0.0984	61.8183	4.3363	4.2776	4.3923	0.4744	0.4464	0.5232	4.8107	4.765	4.8564	8,281	3669	OK
	7072.5	0.148	61.8183	4.3312	4.2732	4.3818	0.4742	0.4455	0.5239	4.8054	4.7597	4.8502	8,264	3669	OK
	7073	-0.1349	61.8183	4.3339	4.281	4.3811	0.4753	0.444	0.51	4.8093	4.7762	4.8387	8,237	3669	OK
	7073.5	0.1049	61.8183	4.3229	4.2825	4.3618	0.4746	0.4389	0.5022	4.7975	4.7678	4.8178	8,142	3669	OK
	7074	-0.2211	61.8183	4.3335	4.2915	4.3732	0.4782	0.4428	0.5092	4.8116	4.7765	4.8381	8,214	3669	OK
	7074.5	0.0031	61.8183	4.3362	4.2964	4.3789	0.4777	0.4438	0.506	4.8138	4.782	4.842	8,233	3669	OK
	7075	-0.0916	61.8183	4.3356	4.2988	4.3668	0.4775	0.4437	0.505	4.813	4.7937	4.8297	8,231	3669	OK
	7075.5	0.1579	61.8183	4.3433	4.2775	4.3743	0.4768	0.4416	0.5066	4.8201	4.7232	4.8426	8,192	3669	OK
	7076	0.5824	61.8183	4.3387	4.2874	4.3803	0.472	0.4363	0.5017	4.8107	4.784	4.8366	8,094	3669	OK
	7076.5	-0.6741	61.8183	4.3327	4.285	4.3732	0.4725	0.4366	0.5011	4.8052	4.7839	4.824	8,099	3669	OK
	7077	0.1382	61.8183	4.3441	4.2983	4.3897	0.4705	0.4372	0.5001	4.8145	4.792	4.8345	8,110	3669	OK
	7077.5	0.6797	61.8183	4.3402	4.2987	4.384	0.4706	0.4376	0.4986	4.8108	4.7913	4.8304	8,118	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7078	-1.2961	61.8183	4.3389	4.3022	4.3769	0.4719	0.4394	0.501	4.8108	4.7955	4.8229	8,151	3669	OK
	7078.5	0.0927	61.8183	4.3378	4.2841	4.3923	0.4734	0.4475	0.5062	4.8112	4.7787	4.8463	8,301	3669	OK
	7079	0.7214	61.8183	4.3397	4.2744	4.4067	0.4725	0.4457	0.5087	4.8122	4.76	4.8683	8,268	3669	OK
	7079.5	-0.3249	61.8183	4.3365	4.2736	4.3994	0.4731	0.4445	0.5085	4.8097	4.7554	4.8637	8,246	3669	OK
	7080	-0.0201	61.8183	4.3335	4.2689	4.3997	0.4743	0.4479	0.5101	4.8078	4.7546	4.8661	8,309	3669	OK
	7080.5	0.2184	61.8183	4.335	4.2587	4.4104	0.4766	0.4483	0.5129	4.8116	4.7524	4.8777	8,316	3669	OK
	7081	-0.8521	61.8183	4.3354	4.2723	4.3947	0.4762	0.4447	0.5163	4.8116	4.7706	4.8661	8,250	3669	OK
	7081.5	0.1846	61.8183	4.338	4.2756	4.3954	0.4782	0.4464	0.5176	4.8162	4.7724	4.8685	8,281	3669	OK
	7082	0.5287	61.8183	4.3308	4.2678	4.3892	0.481	0.4514	0.5194	4.8119	4.7671	4.8591	8,374	3669	OK
	7082.5	0.115	61.8183	4.3311	4.2752	4.3852	0.479	0.4493	0.5179	4.8101	4.767	4.8543	8,335	3669	OK
	7083	-0.1595	61.8183	4.3374	4.2627	4.3988	0.4761	0.4467	0.5128	4.8135	4.7666	4.8701	8,287	3669	OK
	7083.5	0.0335	61.8183	4.336	4.2796	4.3889	0.4756	0.4454	0.5118	4.8117	4.7701	4.8578	8,262	3669	OK
	7084	0.4941	61.8183	4.3373	4.2872	4.3895	0.4742	0.4419	0.5118	4.8115	4.7777	4.8516	8,198	3669	OK
	7084.5	-1.0292	61.8183	4.3256	4.2827	4.3633	0.473	0.4383	0.5128	4.7986	4.7648	4.8318	8,131	3669	OK
	7085	0.7229	61.8183	4.3379	4.2944	4.382	0.4728	0.4347	0.5223	4.8107	4.788	4.8515	8,064	3669	OK
	7085.5	-0.4587	61.8183	4.3393	4.29	4.3874	0.4735	0.4357	0.5217	4.8127	4.7791	4.8641	8,083	3669	OK
	7086	0.3456	61.8183	4.3467	4.2859	4.4078	0.4746	0.4368	0.5238	4.8213	4.7771	4.8745	8,103	3669	OK
	7086.5	-0.0361	61.8183	4.3312	4.2788	4.3917	0.4744	0.4359	0.5211	4.8056	4.7667	4.86	8,086	3669	OK
	7087	-0.2057	61.8183	4.3326	4.2653	4.3921	0.4747	0.4363	0.5226	4.8072	4.7651	4.8604	8,094	3669	OK
	7087.5	0.2299	61.8183	4.3401	4.2946	4.3944	0.4758	0.4421	0.5203	4.816	4.7815	4.8656	8,201	3669	OK
	7088	0.0733	61.8183	4.3357	4.2878	4.3861	0.4766	0.4504	0.5171	4.8123	4.7765	4.8522	8,355	3669	OK
	7088.5	-0.2333	61.8183	4.3209	3.9866	4.3815	0.4747	0.316	0.5169	4.7957	4.3026	4.8467	5,862	3669	OK
	7089	-0.0252	61.8183	4.3324	4.2693	4.3858	0.4771	0.4556	0.5171	4.8095	4.7561	4.8562	8,452	3669	OK
	7089.5	0.15	61.8183	4.3324	4.2828	4.3813	0.477	0.4547	0.5184	4.8094	4.7727	4.8482	8,435	3669	OK
	7090	0.2264	61.8183	4.3432	4.2892	4.3923	0.4765	0.4474	0.5169	4.8197	4.7773	4.8556	8,300	3669	OK
	7090.5	-0.0753	61.8183	4.3531	4.2996	4.5872	0.4716	0.4366	0.5064	4.8247	4.7675	5.0843	8,099	3669	OK
	7091	2.0717	61.8183	4.3518	4.3032	4.3908	0.4672	0.4397	0.4993	4.819	4.7868	4.8457	8,157	3669	OK
	7091.5	-4.4577	61.8183	4.3304	4.285	4.3748	0.4794	0.4508	0.5131	4.8097	4.7845	4.8337	8,363	3669	OK
	7092	2.0684	61.8183	4.3323	4.2803	4.3786	0.4794	0.4515	0.5118	4.8117	4.7821	4.8385	8,376	3669	OK
	7092.5	-3.934	61.8183	4.3353	4.2797	4.3905	0.4783	0.4507	0.5118	4.8136	4.7796	4.8432	8,361	3669	OK
	7093	2.8815	61.8183	4.3433	4.2948	4.384	0.4575	0.3253	0.4892	4.8034	4.6354	4.8449	6,035	3669	OK
	7093.5	2.4842	61.8183	4.3466	4.3163	4.373	0.3986	0.3431	0.4705	4.7452	4.7091	4.8322	6,365	3669	OK
	7094	-1.9505	61.8183	4.4127	4.3863	4.4431	0.4432	0.3917	0.5128	4.8515	4.7786	4.9245	7,266	3669	OK
	7094.5	0.5833	61.8183	4.4148	4.3908	4.4397	0.4562	0.3951	0.5191	4.8674	4.7938	4.9265	7,329	3669	OK
	7095	0.1706	61.8183	4.4217	4.3965	4.451	0.4594	0.3986	0.5199	4.8763	4.7992	4.9353	7,394	3669	OK
	7095.5	0.2169	61.8183	4.4014	4.3743	4.4262	0.4515	0.3334	0.5214	4.8493	4.7485	4.915	6,185	3669	OK
	7096	-0.3388	61.8183	4.404	4.3774	4.4334	0.4445	0.3335	0.5168	4.8451	4.7554	4.9167	6,187	3669	OK
	7096.5	-0.1894	61.8183	4.4224	4.3966	4.4486	0.4427	0.3337	0.5203	4.8615	4.7697	4.9358	6,190	3669	OK
	7097	-0.2281	61.8183	4.4085	4.381	4.4351	0.447	0.3336	0.5164	4.8518	4.7582	4.9211	6,189	3669	OK

#	DEPT	CCLU	GR	IRAV	IRMN	IRMX	THAV	THMN	THMX	ERAV	ERMN	ERMX	P (psi), Barlow's	Ptest (psi)	Pipe Joint Status
	7097.5	0.5927	61.8183	4.4237	4.3982	4.45	0.457	0.3954	0.52	4.8772	4.7995	4.9423	7,335	3669	OK
	7098	-0.06	61.8183	4.4216	4.3977	4.4478	0.4551	0.3978	0.5217	4.8724	4.798	4.9357	7,379	3669	OK
	7098.5	-0.0892	61.8183	4.4169	4.3869	4.4474	0.4508	0.3902	0.5216	4.8635	4.7771	4.9331	7,238	3669	OK
	7099	0.1074	61.8183	4.4319	4.4072	4.4622	0.451	0.3335	0.5192	4.8796	4.7805	4.9493	6,187	3669	OK
	7099.5	-0.0412	61.8183	4.42	4.396	4.4449	0.445	0.3899	0.517	4.8616	4.7882	4.9323	7,233	3669	OK
	7100	-0.3396	61.8183	4.3783	4.3517	4.4042	0.4399	0.333	0.5182	4.815	4.7252	4.8957	6,177	3669	OK
	7100.5	-999.25	61.8183	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-999.25	-18,536,812	3669	Failed