Equipment Data

Equipment	Size
Collar Locator	1.375"
Temperature Tool	1.375"
Audio Detector	1.375"

Remarks/Survey Results

11:30 AM - ON LOCATION
SAND TAG MARKERS: 6924' TOP S4
7022' TOP S8
7126' FREW

CASING AND TUBING RECORD

SIZE	WT(#)	FROM	TO	SIZE	WT(#)	FROM	TO
16.000"	75	SURFACE	512'	3.500"	13.30	6881'	7548'
11.750"	61	SURFACE	2310'	2.875"	6.5	SURFACE	4430'
9.000"	45	SURFACE	4721'	2.375"	4.7	4430'	6845'
6.625"	16	SURFACE	6910'				

STR.	PIPE DIA.	PERFORATIONS
A	3.500"	6908'-7548', 6924'-6930', 6952'-6962', 6978'-6984', 6990', 7090'-7091', 7100'-7102', 7120'-7206'.
		PACKERS: 6843'-6845'.
		GAS LIFT MANDREL: 6733'-6746'.
		SLIDING SLEEVES: 6777'-6779'.
		NO-GO: 6810'.

TOOL DIAGRAM

COLLAR LOCATOR AT 2.0'

TEMPERATURE TOOL AT 5.0'

AUDIO DETECTOR AT 8.0'

# DEPTH	200Hz	600Hz	1000Hz	2000Hz
100.2	4.20	3.50	2.10	1.00
120.3	3.90	3.40	1.90	0.90
139.7	4.00	3.50	1.90	0.90
159.1	4.20	3.60	2.10	0.90
180.0	4.00	3.40	1.90	0.90
199.2	4.30	3.50	2.00	0.90
220.5	4.10	3.50	2.10	0.90
239.5	4.10	3.60	2.10	0.90
259.1	3.90	3.40	1.90	0.90
280.1	3.80	3.30	1.80	0.90
299.8	4.20	3.50	1.90	0.90
318.7	3.90	3.40	1.90	0.90
339.1	4.00	3.40	1.90	0.90
360.4	4.00	3.40	1.90	0.90
380.3	4.00	3.40	1.90	0.90
400.1	4.20	3.40	1.90	0.90
419.5	4.00	3.40	1.90	0.90
440.3	3.90	3.30	1.90	0.90
460.0	4.10	3.40	1.90	0.90
480.1	4.30	3.40	2.00	0.90
499.5	4.00	3.30	1.90	0.90
519.7	4.80	3.70	2.10	0.90
539.9	4.20	3.40	1.90	0.90
558.8	4.30	3.70	2.10	1.00
580.5	4.20	3.70	2.30	1.10
599.1	4.20	3.50	2.00	1.00
749.3	4.40	3.50	2.00	1.00
999.6	4.80	3.90	2.60	1.30
1250.5	5.10	3.80	2.30	1.00
1499.0	5.60	4.40	3.20	1.20
1750.1	6.20	3.90	2.50	1.10
1999.0	6.00	4.10	2.70	1.30
2199.5	7.00	4.70	3.10	1.30
2218.9	6.50	4.60	3.30	1.30
2240.2	7.50	4.70	3.10	1.30
2259.8	8.90	6.10	4.50	1.70
2278.1	8.20	5.40	4.10	1.80
2299.6	10.80	6.70	5.10	2.00
2317.8	7.90	5.50	3.90	1.70
2339.2	11.40	7.00	4.80	1.80
2360.0	8.40	5.30	3.80	1.70
2399.2	8.30	4.80	3.00	1.40
2449.7	7.90	4.90	2.80	1.40
2499.9	13.30	5.90	4.50	2.20
2549.4	7.00	4.00	2.50	1.30
2600.2	12.60	5.10	3.20	1.50
2650.0	18.10	5.80	3.90	1.80
2697.4	10.70	5.40	3.60	1.80
2749.9	14.30	6.60	4.80	2.30
2801.1	9.70	4.50	2.90	1.40
2849.6	10.60	5.00	3.50	1.70
2900.4	13.40	6.00	3.80	2.00
2950.1	11.90	5.30	3.50	1.60
3000.0	12.20	6.20	4.40	2.40
3049.6	14.40	5.70	4.00	1.90
3100.2	12.80	5.30	3.50	1.70
3150.1	16.50	8.50	6.10	3.00
3200.3	10.80	5.60	4.00	1.90
3250.1	15.50	8.30	5.80	2.30
3300.3	17.20	6.80	4.10	2.00
3349.2	19.50	11.80	8.30	3.90
3399.7	19.70	11.30	7.20	2.50
3449.4	22.30	10.70	6.90	2.60
3500.1	28.90	15.80	9.50	4.00
3549.4	23.90	11.80	8.50	3.80
3600.1	25.90	12.40	7.50	2.90
3650.6	21.50	10.60	6.70	3.00
3700.0	23.60	14.40	10.20	4.70
3749.7	29.30	18.60	11.20	5.50
3800.3	32.40	17.50	10.70	4.30
3849.9	32.90	20.80	15.80	8.90
3900.0	39.60	19.70	14.70	8.40
3919.1	42.50	16.60	10.40	5.40
3939.5	40.60	21.40	16.60	8.60
3960.4	58.50	32.20	23.50	11.00
3980.0	48.00	19.50	13.80	7.70
4000.1	45.40	23.40	15.80	8.40
4020.4	38.30	14.50	10.50	6.60
4040.0	46.40	20.40	14.30	7.80
4060.2	49.20	17.50	13.00	8.50
4080.7	59.90	28.00	20.30	12.40
4099.6	45.20	19.10	14.60	9.70
4119.1	65.70	19.20	13.40	8.30
4140.0	77.50	27.90	21.00	13.90
4160.0	87.60	21.80	18.60	12.70
4180.1	228.00	108.50	84.40	46.40
4200.6	308.70	187.70	159.80	81.40
4219.6	305.90	197.70	166.80	81.30
4239.5	286.00	196.40	161.50	80.90
4259.5	277.50	173.00	147.50	72.20
4280.1	235.80	140.20	116.00	62.70
4299.7	205.80	129.40	104.10	54.60
4319.8	187.40	118.40	95.30	44.50
4340.0	181.80	115.40	94.80	44.00
4359.5	178.10	108.90	87.40	41.70
4379.6	185.20	105.10	80.40	41.30
4400.6	175.40	98.20	77.20	35.70
4419.6	198.10	104.50	82.10	38.10
4439.9	224.00	124.70	95.90	40.80
4460.0	202.30	120.90	91.60	39.50
4480.1	201.90	121.40	92.60	39.90
4499.6	185.80	106.00	78.70	33.70
4520.0	184.30	116.50	87.50	36.10
4540.0	172.90	102.80	76.30	32.40
4560.1	165.10	96.80	72.20	29.40
4579.5	153.90	90.90	67.30	28.00
4600.3	144.60	83.90	59.10	24.70
4619.9	221.60	104.70	79.80	33.50
4640.2	164.20	82.50	63.00	26.10
4660.2	167.20	91.60	68.40	27.50
4680.2	144.00	81.70	58.50	23.20
4700.2	135.70	77.00	58.30	23.00
4720.3	124.90	64.70	47.90	18.80
4740.2	130.10	73.40	51.20	21.30
4759.6	117.90	63.10	43.90	15.60
4779.7	112.80	62.60	44.30	16.10
4800.1	109.20	58.80	39.30	13.50
4820.0	101.90	59.00	39.50	14.30
4839.9	115.80	62.40	40.80	14.10
4858.8	108.70	58.00	37.50	13.00
4880.2	114.40	62.80	40.90	13.50
4899.7	110.00	57.70	40.20	14.00
4920.5	111.40	63.10	44.70	16.30
4940.3	105.40	57.80	39.90	13.50
4960.0	104.80	59.50	39.90	14.50
4979.7	93.40	47.30	31.80	10.80
4999.8	80.10	41.50	28.90	9.10
5019.8	89.50	42.60	27.60	9.20
5039.7	78.00	42.30	29.00	9.50
5059.9	77.00	39.10	26.40	8.60
5109.6	83.90	45.20	31.10	11.70
5159.7	74.80	43.00	29.50	10.60
5210.0	84.80	47.70	32.50	10.60
5260.3	66.10	34.60	22.80	8.40
5309.8	48.80	26.20	18.80	6.40
5359.6	41.40	21.50	15.00	5.00
5410.1	49.50	23.70	15.30	5.10
5429.1	44.60	22.70	16.20	5.10
5449.7	44.80	22.10	14.50	4.50
5469.4	40.40	21.00	13.90	4.60
5489.6	39.40	19.50	13.50	4.60
5510.0	40.90	20.90	14.30	4.50
5530.2	39.90	20.60	13.20	4.60
5549.6	36.20	19.90	14.20	4.30
5570.1	37.80	19.10	13.80	5.00
5589.6	36.00	18.70	12.60	3.80
5609.3	27.90	15.50	11.20	3.70
5640.1	31.00	15.40	10.30	3.30
5660.0	26.40	14.40	10.80	3.50
5679.7	23.80	13.40	9.70	3.10
5699.6	25.50	13.30	9.10	2.80
5720.3	28.50	14.80	10.40	3.60
5739.5	25.50	13.40	9.20	3.20
5759.7	25.20	13.70	9.50	3.20
5780.3	26.70	14.00	9.80	3.30
5800.0	83.80	51.10	35.30	10.80
5849.5	36.70	20.10	15.50	5.90
5899.0	16.60	9.20	6.60	2.40
5949.8	14.00	7.70	5.60	2.10
6000.0	13.10	6.50	4.20	1.60
6049.2	12.10	6.80	4.40	1.70
6099.2	12.90	6.60	4.50	1.80
6149.9	9.70	5.60	3.90	1.50
6170.0	11.70	5.80	3.90	1.50
6189.5	9.60	6.30	4.10	1.50
6209.5	14.50	5.70	4.00	1.60
6229.4	12.70	7.00	4.70	1.90
6249.6	11.50	5.90	3.70	1.50
6270.0	11.10	5.60	4.10	1.70
6290.7	16.30	6.40	4.00	1.60
6309.9	12.70	5.50	3.80	1.70
6329.9	11.00	6.00	4.20	1.60
6349.6	10.90	5.70	3.70	1.50
6370.1	9.70	5.80	3.80	1.50
6390.4	10.40	5.80	3.70	1.50
6409.3	13.30	5.80	3.90	1.60
6430.0	10.70	5.70	3.60	1.50
6450.0	9.70	5.80	4.10	1.70
6459.2	10.10	5.40	3.50	1.50
6470.0	10.70	5.50	3.60	1.50
6480.8	10.30	5.50	3.70	1.40
6489.1	10.00	6.50	4.40	1.60
6500.7	10.10	5.10	3.10	1.40
6509.9	10.50	5.70	3.80	1.60
6519.9	10.80	5.70	3.70	1.60
6530.1	10.50	5.20	3.20	1.40
6539.7	9.50	6.20	4.30	1.70
6549.8	11.50	6.10	4.30	1.60
6558.9	14.10	6.90	4.80	1.80
6569.6	16.90	6.20	3.80	1.60
6579.9	9.70	5.50	3.60	1.40
6589.1	9.60	5.50	3.50	1.40
6599.6	14.20	6.50	4.30	1.80
6609.9	13.00	5.80	4.00	1.70
6619.6	12.90	5.10	3.50	1.60
6629.9	12.70	6.20	4.10	1.80
6639.8	17.20	6.40	4.10	1.80
6650.0	9.50	5.40	3.80	1.70
6659.8	11.70	6.10	4.00	1.70
6670.0	9.40	6.10	4.20	1.70
6680.1	11.20	5.90	4.00	1.70
6689.7	13.00	6.30	4.30	1.90
6699.8	11.90	7.00	4.70	1.90
6709.5	13.10	6.50	4.40	1.80
6718.8	11.50	6.30	4.60	1.90
6728.6	14.80	9.40	7.50	2.60
6739.7	11.80	6.00	4.40	1.40
6749.6	14.50	7.90	5.70	2.00
6759.5	21.70	12.00	8.60	2.90
6769.5	18.60	9.60	7.10	2.20
6778.7	17.60	8.90	6.50	2.30
6789.7	28.80	14.20	10.20	3.30
6799.4	30.60	15.80	10.70	3.20
6809.5	33.60	19.60	15.80	5.10
6820.0	33.60	12.80	9.70	3.30
6829.8	30.00	14.30	10.50	3.50
6839.9	3.90	3.30	2.10	1.00
6850.1	10.20	5.00	3.30	1.30
6860.3	6.40	3.80	2.30	1.10
6870.1	4.30	3.20	1.90	0.90
6880.5	4.80	3.20	1.90	0.90
6889.9	5.20	3.50	2.10	1.00
6899.8	5.60	3.60	2.30	1.00
6909.5	6.10	3.80	2.50	1.10
6920.3	7.30	4.20	3.00	1.20
6930.3	9.20	5.10	3.90	1.40
6939.2	10.50	6.00	4.60	1.60
6949.5	9.50	5.50	4.10	1.70
7047.9	8.90	6.30	4.90	1.80
7150.1	9.60	5.00	3.50	1.30
7249.6	12.60	8.60	6.20	2.50
7349.5	7.40	4.10	2.70	1.00
7450.6	8.50	6.30	5.10	2.30
7546.1	5.80	5.30	4.20	2.30