

T H U M S L O N G B E A C H C O M P A N Y

WELL NUMBER: C-320 M1 GSES (C-320)

START DATE: 08/04/68

K.B. ELEVATION: 46.55

COMPLETED WELL
MULTI-SHOT SURVEY

VENDOR: EASTMAN

LAMBERT COORDINATES: N 4017557.39 E 4246186.95

SECTION BEARING: S46 OE

MEASURED DEPTH	COURSE LENGTH	DRIFT ANGLE	V E R T I C A L		D E P T H SUB-SEA	D E V I A T I O N		T O T A L C O O R D I N A T E S				TOTAL DISTANCE IN SECTION	READING DATE
			COURSE	TOTAL		COURSE	BEARING	NORTH	SOUTH	EAST	WEST		
4127	95	39 0	73.83	2788.14	2741.59	59.79	S51 45E	0.00	1871.29	1974.70	0.00	2720.39	08/13/68
		38 0					S52 15E						
4222	95	36 45	76.12	2864.26	2817.71	56.84	S51 45E	0.00	1906.48	2019.34	0.00	2776.94	08/13/68
		35 30					S51 15E						
4316	94	34 45	77.23	2941.49	2894.94	53.58	S51 15E	0.00	1940.01	2061.12	0.00	2830.30	08/13/68
		34 0					S51 15E						
4410	94	33 30	78.39	3019.88	2973.33	51.88	S51 15E	0.00	1972.49	2101.59	0.00	2881.96	08/13/68
		33 0					S51 15E						
4504	94	33 0	78.84	3098.71	3052.16	51.20	S50 45E	0.00	2004.88	2141.23	0.00	2932.98	08/13/68
		33 0					S50 15E						
4598	94	33 30	78.39	3177.10	3130.55	51.88	S50 15E	0.00	2038.06	2181.12	0.00	2984.72	08/13/68
		34 0					S50 15E						
4691	93	34 0	77.10	3254.20	3207.65	52.00	S50 15E	0.00	2071.31	2221.11	0.00	3036.58	08/13/68
		34 0					S50 15E						
4786	95	32 30	80.12	3334.32	3287.77	51.04	S50 15E	0.00	2103.95	2260.35	0.00	3087.48	08/13/68
		31 0					S50 15E						
4880	94	29 30	81.81	3416.13	3369.58	46.29	S50 15E	0.00	2133.55	2295.94	0.00	3133.65	08/13/68
		28 15					S50 15E						
4901	21	28 0	18.54	3434.67	3388.12	9.86	S49 45E	0.00	2139.92	2303.46	0.00	3143.48	08/13/68
		28 0					S49 15E						
4971	70	26 45	62.51	3497.18	3450.63	31.51	S49 15E	0.00	2160.48	2327.33	0.00	3174.94	08/22/68
		25 45					S49 15E						
5066	95	24 0	86.79	3583.97	3537.42	38.64	S48 15E	0.00	2186.21	2356.16	0.00	3213.55	08/22/68
		22 30					S47 15E						
5161	95	21 15	88.54	3672.51	3625.96	34.43	S46 15E	0.00	2210.02	2381.03	0.00	3247.98	08/22/68
		20 0					S45 15E						
5254	93	17 45	88.57	3761.08	3714.53	28.35	S45 OE	0.00	2230.07	2401.08	0.00	3276.33	08/22/68
		15 45					S44 45E						
5349	95	13 30	92.38	3853.46	3806.91	22.18	S43 30E	0.00	2246.16	2416.34	0.00	3298.49	08/22/68
		11 15					S42 15E						
5443	94	9 45	92.64	3946.10	3899.55	15.92	S41 45E	0.00	2258.03	2426.94	0.00	3314.36	08/22/68
		8 30					S41 15E						
5537	94	7 45	93.14	4039.24	3992.69	12.68	S42 45E	0.00	2267.34	2435.55	0.00	3327.02	08/22/68
		7 0					S44 15E						
5632	95	6 45	94.34	4133.58	4087.03	11.17	S45 15E	0.00	2275.20	2443.48	0.00	3338.18	08/22/68
		6 30					S46 15E						
5726	94	6 0	93.49	4227.07	4180.52	9.83	S47 45E	0.00	2281.81	2450.75	0.00	3348.00	08/22/68
		5 45					S49 15E						
5821	95	5 15	94.60	4321.67	4275.12	8.69	S48 15E	0.00	2287.60	2457.24	0.00	3356.69	08/22/68
		4 45					S47 15E						
5913	92	4 0	91.78	4413.45	4366.90	6.42	S47 45E	0.00	2291.91	2461.99	0.00	3363.10	08/22/68
		3 30					S48 15E						
6008	95	3 0	94.87	4508.32	4461.77	4.97	S51 15E	0.00	2295.03	2465.87	0.00	3368.05	08/22/68
		2 30					S54 15E						
6102	94	2 30	93.91	4602.23	4555.68	4.10	S56 15E	0.00	2297.30	2469.27	0.00	3372.09	08/22/68
		2 30					S58 15E						

MAGNETIC DECLINATION
REVISED 04/01/82