

A G Y r o d a t a D i r e c t i o n a l S u r v e y

Page 4

CHESAPEAKE
WELL: BUSS BARN #1, 5"
Location: MAST TRUCK, LOVINGTON
Job Number: H0397GME278

MEASURED DEPTH feet	I N C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE		HORIZONTAL COORDINATES	
						DIST. feet	AZIMUTH deg.		
7100.0	.44	228.31	S 48 19 W	.25	7099.5	62.3	156.1	57.0 S	25.3 E
7200.0	.32	248.58	S 68 35 W	.18	7199.5	62.4	156.7	57.4 S	24.7 E
7300.0	.42	293.24	N 66 45 W	.30	7299.5	62.2	157.2	57.3 S	24. E
7400.0	.59	297.21	N 62 47 W	.17	7399.5	61.5	157.7	56.9 S	23.3 E
7500.0	.74	284.59	N 75 25 W	.21	7499.5	60.7	158.5	56.5 S	22.2 E
7600.0	.48	306.46	N 53 33 W	.35	7599.5	60.0	159.2	56.1 S	21.3 E
7700.0	.60	310.84	N 49 9 W	.13	7699.5	59.2	159.7	55.5 S	20.5 E
7800.0	.98	300.91	N 59 5 W	.40	7799.5	58.1	160.5	54.7 S	19.4 E
7900.0	.87	294.60	N 65 24 W	.14	7899.4	56.9	161.6	54.0 S	18.0 E
8000.0	1.06	307.66	N 52 20 W	.28	7999.4	55.6	162.7	53.1 S	16.6 E
8100.0	.77	305.98	N 54 1 W	.28	8099.4	54.3	163.7	52.1 S	15.3 E
8200.0	1.03	292.96	N 67 2 W	.33	8199.4	53.2	164.9	51.4 S	13.9 E
8300.0	1.05	298.07	N 61 56 W	.10	8299.4	52.1	166.4	50.6 S	12.3 E
8400.0	.88	309.99	N 50 1 W	.26	8399.4	50.9	167.7	49.7 S	10.9 E
8500.0	.72	294.22	N 65 47 W	.27	8499.4	49.9	168.8	48.9 S	9.7 E
8600.0	.86	292.71	N 67 18 W	.14	8599.3	49.1	170.1	48.4 S	8. E
8700.0	.91	311.73	N 48 16 W	.30	8699.3	48.1	171.5	47.6 S	7. E
8800.0	.74	301.75	N 58 15 W	.23	8799.3	47.1	172.7	46.7 S	6.0 E
8900.0	1.13	299.07	N 60 56 W	.39	8899.3	46.1	174.3	45.9 S	4.6 E
9000.0	.95	313.57	N 46 26 W	.31	8999.3	44.9	176.0	44.8 S	3.1 E
9100.0	.98	316.49	N 43 30 W	.05	9099.3	43.7	177.5	43.6 S	1.9 E
9200.0	1.03	323.37	N 36 38 W	.13	9199.3	42.3	178.9	42.3 S	.8 E
9300.0	1.22	332.12	N 27 53 W	.26	9299.2	40.6	180.3	40.6 S	.2 W
9400.0	1.51	328.32	N 31 41 W	.31	9399.2	38.6	182.1	38.6 S	1.4 W
9500.0	1.34	326.10	N 33 54 W	.19	9499.2	36.6	184.3	36.5 S	2.8 W