

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

CHESAPEAKE
WELL: BUSS BARN #14, 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.		feet
9600.0	1.49	336.50	N 23 30 W	.30	9599.2	34.5	186.5	34.3 S	3.9 W
9700.0	1.43	327.73	N 32 16 W	.23	9699.1	32.5	189.0	32.1 S	5.7 W
9800.0	1.64	332.82	N 27 11 W	.25	9799.1	30.4	192.2	29.7 S	6.4 W
9900.0	1.37	336.03	N 23 58 W	.28	9899.1	28.4	195.4	27.4 S	7.6 W
10000.0	1.31	321.82	N 38 11 W	.34	9999.0	26.9	199.0	25.4 S	8.8 W
10100.0	1.36	317.26	N 42 44 W	.12	10099.0	25.8	203.5	23.6 S	10.3 W
10200.0	1.35	316.06	N 43 57 W	.03	10199.0	24.9	208.5	21.9 S	11.9 W
10300.0	1.33	317.48	N 42 31 W	.04	10298.9	24.3	213.7	20.2 S	13.5 W
10400.0	1.21	327.50	N 32 30 W	.25	10398.9	23.7	218.8	18.5 S	14.8 W
10500.0	.98	313.71	N 46 18 W	.35	10498.9	23.3	223.3	17.0 S	16.0 W
10600.0	1.12	322.74	N 37 15 W	.22	10598.9	23.2	227.8	15.6 S	17.2 W
10700.0	.94	314.29	N 45 43 W	.23	10698.9	23.3	232.2	14.3 S	18.4 W
10800.0	1.08	318.08	N 41 55 W	.15	10798.9	23.5	236.5	13.0 S	19.6 W
10900.0	.84	276.22	N 83 47 W	.72	10898.8	24.3	239.8	12.2 S	21.0 W
11000.0	.83	265.16	S 85 10 W	.16	10998.8	25.5	241.5	12.2 S	22.4 W
11100.0	.57	284.55	N 75 27 W	.35	11098.8	26.6	242.9	12.1 S	23.7 W
11200.0	.72	260.84	S 80 51 W	.30	11198.8	27.5	243.9	12.1 S	24.7 W
11300.0	.45	275.10	N 84 54 W	.30	11298.8	28.5	244.7	12.2 S	25.8 W
11400.0	.76	295.02	N 64 59 W	.37	11398.8	29.3	246.1	11.8 S	26.7 W
11500.0	.82	289.29	N 70 42 W	.10	11498.8	30.2	248.0	11.3 S	28.0 W
11600.0	.67	291.34	N 68 40 W	.16	11598.8	31.2	249.6	10.9 S	29.2 W
11700.0	.86	294.95	N 65 3 W	.20	11698.8	32.2	251.2	10.3 S	30.5 W
11800.0	.66	298.97	N 61 2 W	.21	11798.8	33.1	252.9	9.7 S	31.7 W
11900.0	.63	265.64	S 85 38 W	.37	11898.8	34.1	253.8	9.5 S	32.7 W

Final Station Closure: Distance: 34.07 ft Az: 253.79 deg.