

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 #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.	DIST. feet	feet
4600.0	.90	129.35	S 50 39 E	.36	4599.8	28.1	150.6	24.5	S 13.8 E
4700.0	.63	138.16	S 41 51 E	.29	4699.8	29.4	149.8	25.4	S 14.7 E
4800.0	.62	143.92	S 36 5 E	.06	4799.7	30.5	149.5	26.3	S 15.7 E
4900.0	.68	151.73	S 28 16 E	.10	4899.7	31.6	149.4	27.2	S 16.1 E
5000.0	.64	152.59	S 27 25 E	.04	4999.7	32.7	149.5	28.2	S 16.6 E
5100.0	.62	138.38	S 41 37 E	.16	5099.7	33.8	149.4	29.1	S 17.2 E
5200.0	.88	133.14	S 46 52 E	.27	5199.7	35.1	148.9	30.1	S 18.1 E
5300.0	.83	133.82	S 46 11 E	.05	5299.7	36.6	148.3	31.1	S 19.2 E
5400.0	.92	139.73	S 40 16 E	.12	5399.7	38.1	147.8	32.2	S 20.3 E
5500.0	.97	147.38	S 32 37 E	.13	5499.7	39.7	147.6	33.5	S 21.2 E
5600.0	1.18	160.91	S 19 6 E	.33	5599.7	41.5	148.0	35.2	S 22.0 E
5700.0	1.19	166.20	S 13 48 E	.11	5699.6	43.5	148.7	37.2	S 22.6 E
5800.0	.87	173.59	S 6 25 E	.35	5799.6	45.2	149.5	39.0	S 23.0 E
5900.0	1.13	164.99	S 15 1 E	.30	5899.6	46.9	150.2	40.7	S 23.3 E
6000.0	1.10	179.25	S 0 45 E	.28	5999.6	48.7	151.0	42.6	S 23.6 E
6100.0	.77	172.82	S 7 11 E	.34	6099.6	50.2	151.9	44.2	S 23.7 E
6200.0	.88	161.89	S 18 7 E	.19	6199.6	51.5	152.3	45.6	S 24.0 E
6300.0	.99	170.88	S 9 7 E	.19	6299.6	53.1	152.7	47.2	S 24.4 E
6400.0	.92	166.59	S 13 25 E	.10	6399.5	54.7	153.2	48.8	S 24.7 E
6500.0	.73	156.76	S 23 14 E	.23	6499.5	56.1	153.4	50.2	S 25.1 E
6600.0	.94	157.06	S 22 56 E	.21	6599.5	57.6	153.5	51.5	S 25.7 E
6700.0	.86	168.72	S 11 17 E	.20	6699.5	59.1	153.7	53.0	S 26.2 E
6800.0	.69	184.43	S 4 26 W	.27	6799.5	60.4	154.2	54.4	S 26.3 E
6900.0	.54	200.18	S 20 11 W	.23	6899.5	61.2	154.8	55.4	S 26.0 E
7000.0	.55	200.97	S 20 58 W	.01	6999.5	61.9	155.5	56.3	S 25.7 E