

BURLINGTON RESOURCES
CHECKERBOARD, WELL #10
LEA COUNTY, NEW MEXICO

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MEASURED Depth Feet	B O R E - Incl. D M	H O L E Direction D M	TRUE		R E C T A N G U L A R		VERTICAL SECTION Feet	C L O S U R E S		DLS Deg/100'
			Vertical Depth Feet	C O O R D I N A T E S North/South East/West Feet	Feet	Feet		Distance Feet	Direction D M	
3000.00	3 0	N 73 38 E	2998.95	29.22 S	12.19 E	-29.22	31.66	S22 39E		.21
3200.00	3 15	N 69 30 E	3198.65	25.77 S	22.53 E	-25.77	34.23	S41 10E		.17
3400.00	3 30	N 63 22 E	3398.31	21.07 S	33.32 E	-21.07	39.42	S57 41E		.22
3600.00	4 30	N 38 17 E	3597.82	12.32 S	44.05 E	-12.32	45.74	S74 22E		1.00
3800.00	4 30	N 34 8 E	3797.20	.33 N	53.31 E	.33	53.31	N89 38E		.16
4000.00	3 45	N 37 58 E	3996.68	11.96 N	61.78 E	11.96	62.92	N79 2E		.40
4200.00	3 45	N 55 49 E	4196.25	20.86 N	71.29 E	20.86	74.28	N73 41E		.58
4400.00	3 45	N 69 40 E	4395.82	26.84 N	82.89 E	26.84	87.13	N72 3E		.45
4600.00	2 0	N 67 30 E	4595.56	30.50 N	92.23 E	30.50	97.14	N71 42E		.88
4800.00	0 45	N 62 27 E	4795.50	32.53 N	96.57 E	32.53	101.91	N71 23E		.63
5000.00	1 0	N 86 24 E	4995.48	33.35 N	99.50 E	33.35	104.94	N71 28E		.22
5200.00	1 0	N 62 22 E	5195.45	34.28 N	102.83 E	34.28	108.40	N71 34E		.21
5400.00	0 45	S 80 41 E	5395.43	34.76 N	105.80 E	34.76	111.36	N71 48E		.30
5600.00	0 15	N 46 17 E	5595.42	35.26 N	107.41 E	35.26	113.05	N71 49E		.32
5800.00	0 0	N 0 0 E	5795.42	35.56 N	107.73 E	35.56	113.44	N71 44E		.13
6000.00	0 15	N 50 48 W	5995.42	35.84 N	107.39 E	35.84	113.21	N71 32E		.13
6200.00	0 30	S 82 9 W	6195.41	36.18 N	106.16 E	36.18	112.16	N71 10E		.19
6400.00	0 15	S 32 7 W	6395.41	35.49 N	105.10 E	35.49	110.93	N71 20E		.19
6600.00	0 30	N 72 56 W	6595.40	35.07 N	103.96 E	35.07	109.71	N71 21E		.25
6800.00	0 0	N 0 0 E	6795.40	35.33 N	103.12 E	35.33	109.00	N71 5E		.25
7000.00	0 45	S 54 1 E	6995.40	34.56 N	104.18 E	34.56	109.76	N71 39E		.38
7200.00	1 0	S 31 16 E	7195.37	32.32 N	106.24 E	32.32	111.04	N73 4E		.21
7400.00	0 45	S 21 18 E	7395.35	29.59 N	107.59 E	29.59	111.58	N74 37E		.15
7600.00	0 45	S 18 20 E	7595.33	27.12 N	108.47 E	27.12	111.81	N75 57E		.02
7800.00	0 45	S 30 23 E	7795.31	24.74 N	109.55 E	24.74	112.31	N77 16E		0.08