

30016 FE ENERGY
PROPOSED DIRECTIONAL WELL

MEASURED DEPTH FEET	INCL. ANGLE DEGS.	HOLE DIRECTION DEGS.	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTOR D I N G U L A R S E V E R I T Y	DOO-LEG
0.00	0.00	* * * * *	0.00	0.00	0.00 N	0.00
9900.00	0.00	* * * * *	9500.00	0.00	0.00 N	0.00
1000.00	1.50	N 58.00 E	9599.99	1.31	.69 N	1.50
9000.00	3.00	N 58.00 E	9699.91	5.23	2.77 N	1.50
9800.00	4.50	N 58.00 E	9799.69	11.77	6.24 N	1.50
9900.00	6.00	N 58.00 E	9899.27	20.92	11.09 N	1.50
9925.43	6.38	N 58.00 E	9924.55	23.67	12.54 N	1.50
11410.08	6.38	N 58.00 E	11400.00	188.68	99.99 N	0.00

CLOSURE DISTANCE = 108.60 FEET.
CLOSURE DIRECTION = N 58.00 E