

SANTA FE ENERGY COMPANY
STERLING SILVER 33 FED 1
EDDY COUNTY, NEW MEXICO

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PEHL : N O O E

MEASURED DEPTH	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH	TRUE VERTICAL DEPTH	VERTICAL SECTION	RECT AN G U L A R C O R D I N A T E S	C L O S U R E DISTANCE	DIRECTION D M	DOGLEG SEVERITY
6000.00	0 15 S 71	0 W 100.00		5998.65	3.61	3.61 N	35.24 W	N 84 9 W	0.12
6100.00	0 30 S 73	0 W 100.00		6098.65	3.41	3.41 N	35.87 W	N 84 34 W	0.25
6200.00	0 15 S 60	0 W 100.00		6198.64	3.15	3.15 N	36.47 W	N 85 4 W	0.26
6300.00	0 15 S 86	0 W 100.00		6298.64	3.02	3.02 N	36.88 W	N 85 19 W	0.11
6400.00	0 30 S 68	0 W 100.00		6398.64	2.87	2.87 N	37.52 W	N 85 37 W	0.27
6500.00	0 45 S 77	0 W 100.00		6498.63	2.54	2.54 N	38.56 W	N 86 14 W	0.21
6600.00	1 0 S 74	0 W 100.00		6598.62	2.16	2.16 N	40.03 W	N 86 55 W	0.26
6700.00	0 45 S 79	0 W 100.00		6698.61	1.81	1.81 N	41.52 W	N 87 31 W	0.26
6800.00	0 45 S 70	0 W 100.00		6798.60	1.46	1.46 N	42.78 W	N 88 3 W	0.12
6900.00	0 45 S 53	0 W 100.00		6898.59	0.83	0.83 N	43.92 W	N 88 55 W	0.22
7000.00	1 0 S 64	0 W 100.00		6998.58	0.04	0.04 N	45.22 W	N 89 57 W	0.30
7100.00	1 0 S 76	0 W 100.00		7098.57	-0.56	0.56 S	46.86 W	S 89 19 W	0.21
7200.00	0 45 S 57	0 W 100.00		7198.56	-1.16	1.16 S	48.25 W	S 88 37 W	0.38
7300.00	1 0 S 54	0 W 100.00		7298.54	-2.03	2.03 S	49.51 W	S 87 39 W	0.26
7400.00	1 0 S 45	0 W 100.00		7398.53	-3.16	3.16 S	50.83 W	S 86 27 W	0.16
7500.00	1 0 S 36	0 W 100.00		7498.51	-4.49	4.49 S	51.97 W	S 85 4 W	0.16
7600.00	1 0 S 16	0 W 100.00		7598.50	-6.05	6.05 S	52.73 W	S 83 28 W	0.35
7700.00	1 15 S 17	0 W 100.00		7698.48	-7.93	7.93 S	53.29 W	S 81 32 W	0.25
7800.00	1 15 S 19	0 W 100.00		7798.45	-10.00	10.00 S	53.96 W	S 79 30 W	0.05
7900.00	1 0 S 19	0 W 100.00		7898.44	-11.86	11.86 S	54.60 W	S 77 45 W	0.2
8000.00	1 0 S 21	0 W 100.00		7998.42	-13.50	13.50 S	55.20 W	S 76 15 W	0.04
8100.00	1 0 S 43	0 W 100.00		8098.40	-14.97	14.97 S	56.12 W	S 75 4 W	0.38
8200.00	1 15 S 81	0 W 100.00		8198.39	-15.88	15.88 S	57.82 W	S 74 39 W	0.77
8300.00	1 30 S 86	0 W 100.00		8298.36	-16.15	16.15 S	60.20 W	S 74 59 W	0.28
8400.00	1 45 S 76	0 W 100.00		8398.32	-16.59	16.59 S	63.00 W	S 75 15 W	0.38
8500.00	1 45 S 56	0 W 100.00		8498.27	-17.83	17.83 S	65.77 W	S 74 50 W	0.61
8600.00	1 45 S 37	0 W 100.00		8598.22	-19.92	19.92 S	67.98 W	S 73 40 W	0.58
8700.00	1 15 S 32	0 W 100.00		8698.19	-22.08	22.08 S	69.46 W	S 72 22 W	0.52
8800.00	1 0 S 22	0 W 100.00		8798.17	-23.83	23.83 S	70.35 W	S 71 17 W	0.32
8900.00	1 15 S 38	0 W 100.00		8898.15	-25.52	25.52 S	71.33 W	S 70 19 W	0.40

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