

FATE WELL NO. 31-1

TIME DATE

EA COUNTY NEW MEXICO BD1-262

13:16:37 04-MAY-81

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	R E C T A N G U L A R C O O R D I N A T E S FEET	DOGLEG SEVERITY DG/100FT
7200.	0 45	S 55 E	100.	7198.69	70.07 S 20.71 W	0.07
7300.	0 45	S 70 E	100.	7298.68	70.68 S 19.55 W	0.20
7400.	0 30	N 70 E	100.	7398.67	70.68 S 18.48 W	0.49
7500.	0 45	S 85 E	100.	7498.67	70.54 S 17.41 W	0.36
7600.	0 45	N 75 E	100.	7598.66	70.42 S 16.11 W	0.26
7700.	1 0	S 76 E	100.	7698.65	70.41 S 14.60 W	0.50
7800.	0 45	N 80 E	100.	7798.63	70.46 S 13.09 W	0.44
7900.	1 15	S 85 E	100.	7898.62	70.39 S 11.35 W	0.56
8000.	1 45	N 68 E	100.	7998.58	70.00 S 8.78 W	0.85
8100.	1 45	N 82 E	100.	8098.54	69.21 S 5.84 W	0.43
8200.	2 15	S 86 E	100.	8198.48	69.09 S 2.36 W	0.65
8300.	3 15	S 89 E	100.	8298.36	69.30 S 2.43 E	1.01
8400.	4 15	N 87 E	100.	8398.14	69.19 S 8.97 E	1.03
8500.	4 15	N 86 E	100.	8497.87	68.74 S 16.37 E	0.07
8600.	4 45	N 82 E	100.	8597.56	67.92 S 24.17 E	0.59
8700.	6 0	N 81 E	100.	8697.12	66.53 S 33.43 E	1.25
8800.	7 15	N 76 E	100.	8796.45	64.23 S 44.74 E	1.38
8900.	8 45	N 74 E	100.	8895.47	60.63 S 58.18 E	1.53
9000.	10 45	N 74 E	100.	8994.02	55.96 S 74.46 E	2.00
9100.	11 45	N 74 E	100.	9092.10	50.59 S 93.21 E	1.00
9200.	13 0	N 71 E	100.	9189.78	44.14 S 113.64 E	1.41
9300.	14 15	N 71 E	100.	9286.96	36.47 S 135.92 E	1.25
9400.	15 45	N 70 E	100.	9383.55	27.83 S 160.31 E	1.52
9500.	17 30	N 68 E	100.	9479.37	17.58 S 187.02 E	1.84
9600.	19 15	N 66 E	100.	9574.26	5.26 S 216.04 E	1.86
9700.	21 30	N 65 E	100.	9668.00	9.17 N 247.72 E	2.28
9800.	22 45	N 64 E	100.	9760.64	25.39 N 281.71 E	1.31
9900.	24 0	N 60 E	100.	9852.43	44.01 N 316.73 E	2.02
10000.	24 45	N 60 E	100.	9943.51	64.64 N 352.47 E	0.75
10100.	25 0	N 60 E	100.	10034.24	85.68 N 388.90 E	0.25