

OXY USA INC.
VILLA A NO. 1,
NORTH LOVING, EDDY CO., NEW MEXICO

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
5000.00	0.47	234.82	4999.91	5.51 S 4.59 W	0.07	-4.59
5100.00	0.43	228.34	5099.90	6.00 S 5.21 W	0.06	-5.21
5200.00	0.37	220.62	5199.90	6.50 S 5.70 W	0.08	-5.70
5300.00	0.47	239.39	5299.90	6.96 S 6.27 W	0.17	-6.27
5400.00	0.61	226.14	5399.89	7.53 S 7.01 W	0.18	-7.01
5500.00	0.61	231.63	5499.89	8.23 S 7.81 W	0.06	-7.81
5600.00	0.41	212.79	5599.88	8.86 S 8.42 W	0.26	-8.42
5700.00	0.50	220.06	5699.88	9.49 S 8.89 W	0.11	-8.89
5800.00	0.37	245.86	5799.88	9.96 S 9.46 W	0.23	-9.46
5900.00	0.60	223.52	5899.87	10.47 S 10.12 W	0.29	-10.12
6000.00	0.51	224.25	5999.87	11.17 S 10.79 W	0.09	-10.79
6100.00	0.84	248.36	6099.86	11.76 S 11.78 W	0.43	-11.78
6200.00	0.93	240.05	6199.85	12.44 S 13.17 W	0.16	-13.17
6300.00	0.62	217.91	6299.84	13.27 S 14.21 W	0.43	-14.21
6400.00	0.60	216.12	6399.84	14.12 S 14.85 W	0.03	-14.85
6500.00	0.42	207.52	6499.83	14.86 S 15.32 W	0.19	-15.32
6600.00	0.30	173.55	6599.83	15.45 S 15.46 W	0.24	-15.46
6700.00	0.47	142.53	6699.83	16.04 S 15.18 W	0.26	-15.18
6800.00	0.56	144.53	6799.82	16.76 S 14.65 W	0.09	-14.65
6900.00	0.72	150.91	6899.82	17.70 S 14.07 W	0.18	-14.07
7000.00	0.94	169.67	6999.81	19.06 S 13.61 W	0.34	-13.61
7011.00	0.94	166.94	7010.81	19.23 S 13.58 W	0.41	-13.58
7105.00	3.50	92.00	7104.74	20.09 S 10.53 W	3.60	-10.53
7187.00	5.60	99.60	7186.48	20.84 S 4.09 W	2.66	-4.09
7283.00	9.10	110.00	7281.68	24.22 S 7.67 E	3.89	7.67

All data is in feet unless otherwise stated.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 1150.22 on azimuth 94.24 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 90.00 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ