

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
2500.00	0.49	110.62	2499.92	1.73 S 4.16 W	0.14	-4.16
2600.00	0.41	106.05	2599.92	1.98 S 3.41 W	0.08	-3.41
2700.00	0.32	142.68	2699.92	2.30 S 2.90 W	0.25	-2.90
2800.00	0.15	160.61	2799.92	2.65 S 2.69 W	0.18	-2.69
2900.00	0.16	87.66	2899.92	2.77 S 2.50 W	0.19	-2.50
3000.00	0.06	140.65	2999.92	2.80 S 2.33 W	0.13	-2.33
3100.00	0.10	186.57	3099.92	2.93 S 2.31 W	0.07	-2.31
3200.00	0.06	281.33	3199.92	3.00 S 2.37 W	0.12	-2.37
3300.00	0.09	132.93	3299.92	3.05 S 2.36 W	0.14	-2.36
3400.00	0.11	109.45	3399.92	3.13 S 2.21 W	0.05	-2.21
3500.00	0.13	29.81	3499.92	3.07 S 2.06 W	0.15	-2.06
3600.00	0.03	195.85	3599.92	3.00 S 2.01 W	0.15	-2.01
3700.00	0.09	103.21	3699.92	3.04 S 1.95 W	0.09	-1.95
3800.00	0.09	121.46	3799.92	3.10 S 1.80 W	0.03	-1.80
3900.00	0.06	343.33	3899.92	3.08 S 1.75 W	0.14	-1.75
4000.00	0.06	139.95	3999.92	3.07 S 1.73 W	0.12	-1.73
4100.00	0.09	166.01	4099.92	3.19 S 1.68 W	0.04	-1.68
4200.00	0.24	235.69	4199.92	3.39 S 1.84 W	0.23	-1.84
4300.00	0.12	260.37	4299.91	3.52 S 2.11 W	0.15	-2.11
4400.00	0.23	259.98	4399.91	3.58 S 2.41 W	0.11	-2.41
4500.00	0.20	207.33	4499.91	3.77 S 2.68 W	0.19	-2.68
4600.00	0.29	208.79	4599.91	4.15 S 2.89 W	0.08	-2.89
4700.00	0.26	209.93	4699.91	4.57 S 3.12 W	0.03	-3.12
4800.00	0.23	244.71	4799.91	4.85 S 3.41 W	0.15	-3.41
4900.00	0.43	242.47	4899.91	5.10 S 3.92 W	0.20	-3.92

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