

OXY USA INC.
Oxy Bay State No.2, slot #1
, Eddy County New Mexico

SURVEY LISTING Page 1
Your ref : Gyro/SS
Last revised : 30-Mar-2000

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
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00
100.00	0.30	223.83	100.00	0.19 S	0.18 W	-0.22
200.00	0.41	200.08	200.00	0.71 S	0.48 W	-0.79
300.00	0.14	305.57	300.00	0.97 S	0.71 W	-1.08
400.00	0.60	274.80	399.99	0.85 S	1.33 W	-1.08
500.00	0.68	296.40	499.99	0.54 S	2.39 W	-0.97
600.00	0.41	323.01	599.98	0.01 N	3.14 W	-0.57
700.00	1.42	56.37	699.97	0.98 N	2.32 W	0.54
800.00	1.63	57.43	799.94	2.42 N	0.10 W	2.37
900.00	1.70	49.22	899.90	4.16 N	2.22 E	4.49
1000.00	1.83	44.12	999.85	6.27 N	4.46 E	6.98
1100.00	1.59	38.86	1099.80	8.50 N	6.44 E	9.53
1200.00	1.44	31.05	1199.77	10.66 N	7.96 E	11.94
1300.00	1.54	37.38	1299.73	12.81 N	9.43 E	14.32
1400.00	1.62	38.01	1399.70	15.00 N	11.12 E	16.77
1500.00	1.52	27.36	1499.66	17.29 N	12.60 E	19.30
1600.00	1.59	18.57	1599.62	19.78 N	13.65 E	21.94
1700.00	1.56	12.02	1699.58	22.43 N	14.38 E	24.67
1800.00	1.64	8.25	1799.55	25.18 N	14.87 E	27.46
1900.00	1.57	6.34	1899.51	27.95 N	15.22 E	30.25
2000.00	1.56	6.89	1999.47	30.66 N	15.54 E	32.97
2100.00	1.61	4.83	2099.43	33.40 N	15.82 E	35.72
2200.00	1.59	1.35	2199.39	36.19 N	15.97 E	38.49
2300.00	1.68	5.84	2299.35	39.04 N	16.15 E	41.32
2400.00	1.81	9.33	2399.31	42.06 N	16.56 E	44.37

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 262.57 on azimuth 11.27 degrees from wellhead.

Vertical section is from S 0.00 E 0.00 on azimuth 10.49 degrees.

Calculation uses the minimum curvature method.

Presented by Baker Hughes INTEQ