

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

SURVEY LISTING Page 2
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
500.00	1.94	6.48	2499.25	45.30 N	0.16	47.64
600.00	1.85	3.78	2599.20	48.59 N	0.13	50.93
700.00	1.67	10.15	2699.15	51.64 N	0.26	53.99
800.00	1.70	7.50	2799.11	54.54 N	0.08	56.93
900.00	1.68	0.09	2899.06	57.48 N	0.22	59.85
1000.00	1.58	7.62	2999.02	60.31 N	0.23	62.67
1100.00	1.31	359.44	3098.99	62.82 N	0.35	65.17
1200.00	1.27	7.84	3198.97	65.06 N	0.19	67.40
1300.00	0.96	13.47	3298.95	66.98 N	0.33	69.35
1400.00	1.20	14.00	3398.93	68.81 N	0.24	71.23
1500.00	1.02	10.23	3498.91	70.70 N	0.20	73.17
1600.00	0.54	38.10	3598.90	71.95 N	0.60	74.48
1700.00	0.84	22.62	3698.89	73.00 N	0.34	75.61
1800.00	0.64	45.85	3798.89	74.06 N	0.35	76.78
1900.00	0.65	14.17	3898.88	75.00 N	0.35	77.80
1000.00	0.93	32.17	3998.87	76.23 N	0.37	79.12
1100.00	0.69	22.23	4098.86	77.48 N	0.28	80.46
1200.00	0.58	14.57	4198.85	78.53 N	0.14	81.56
1300.00	0.53	54.67	4298.85	79.29 N	0.39	82.40
1400.00	0.18	25.64	4318.85	79.38 N	1.93	82.50
1500.00	0.75	64.00	4658.84	80.83 N	0.18	84.34
1600.00	1.00	84.00	4878.81	81.66 N	0.18	85.74
1700.00	1.50	75.00	5040.77	82.36 N	0.33	87.05
1800.00	2.25	69.00	5231.67	84.35 N	0.41	90.09
1900.00	2.50	61.00	5394.53	87.22 N	0.25	94.02

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