

OKY USA INC.
Big Red State No.1, slot #1
, Eddy County New Mexico

SURVEY LISTING Page 3
Your ref : MWD
Last revised : 27-Oct-1999

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	0.40	193.76	4998.54	50.47 S	0.25	-25.49
5100.00	0.39	133.27	5098.54	51.04 S	0.40	-26.09
5200.00	0.24	114.61	5198.53	51.36 S	0.18	-26.50
5300.00	0.49	85.25	5298.53	51.41 S	0.31	-26.71
5400.00	1.30	101.47	5398.52	51.60 S	0.84	-27.28
5500.00	1.37	107.84	5498.49	52.19 S	0.17	-28.43
5600.00	1.30	113.57	5598.47	53.01 S	0.15	-29.78
5700.00	1.03	103.50	5698.44	53.68 S	0.33	-30.91
5800.00	0.96	104.89	5798.43	54.10 S	0.08	-31.75
5900.00	0.79	109.57	5898.42	54.55 S	0.19	-32.55
6000.00	0.83	104.08	5998.41	54.95 S	0.09	-33.29
6100.00	0.78	104.94	6098.40	55.31 S	0.05	-33.97
6200.00	0.76	103.26	6198.39	55.63 S	0.03	-34.62
6300.00	0.62	105.34	6298.38	55.93 S	0.14	-35.21
6400.00	0.23	87.43	6398.38	56.07 S	0.41	-35.52
6500.00	0.63	86.88	6498.38	56.03 S	0.40	-35.67
6600.00	0.72	50.30	6598.37	55.60 S	0.43	-35.52
6700.00	0.51	62.27	6698.36	54.99 S	0.24	-35.16
6800.00	0.43	62.19	6798.36	54.61 S	0.08	-34.97
6900.00	0.23	52.97	6898.36	54.31 S	0.21	-34.81
7000.00	0.39	61.38	6998.36	54.03 S	0.16	-34.65
7100.00	0.16	104.69	7098.36	53.90 S	0.29	-34.64
7200.00	0.07	296.26	7198.36	53.91 S	0.23	-34.68
7300.00	0.44	50.26	7298.35	53.64 S	0.47	-34.48
7400.00	0.83	349.29	7398.35	52.69 S	0.73	-33.59

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 234.59 on azimuth 347.51 degrees from wellhead.

Vertical section is from N 0.00 W 0.00 on azimuth 345.26 degrees.

Calculation uses the minimum curvature method.

Presented by Baker Hughes INTEQ