

OXY USA INC.
GOVERNMENT AM NO. 1, slot #1
UNKNOWN, EDDY CO., NEW MEXICO

PROPOSAL LISTING Page 1
Your ref : BUR= 4 DEG/100' /VS= 2
Last revised : 8-May-97

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
6000.00	0.00	272.02	6000.00	0.00 N	0.00	0.00
6100.00	4.00	272.02	6099.92	0.12 N	4.00	3.49
6200.00	8.00	272.02	6199.35	0.49 N	4.00	13.94
6300.00	12.00	272.02	6297.81	1.10 N	4.00	31.30
6400.00	16.00	272.02	6394.82	1.96 N	4.00	55.49
~500.00	20.00	272.02	6489.91	3.05 N	4.00	86.38
6600.00	24.00	272.02	6582.61	4.37 N	4.00	123.84
6669.09	26.76	272.02	6645.03	5.41 N	4.00	153.45
7000.00	26.76	272.02	6940.48	10.67 N	0.00	302.46
7500.00	26.76	272.02	7386.92	18.61 N	0.00	527.62
8000.00	26.76	272.02	7833.35	26.55 N	0.00	752.78
8500.00	26.76	272.02	8279.79	34.49 N	0.00	977.93
9000.00	26.76	272.02	8726.22	42.44 N	0.00	1203.09
9500.00	26.76	272.02	9172.66	50.38 N	0.00	1428.24
10000.00	26.76	272.02	9619.09	58.32 N	0.00	1653.40
10500.00	26.76	272.02	10065.53	66.26 N	0.00	1878.56
11000.00	26.76	272.02	10511.97	74.20 N	0.00	2103.71
11177.00	26.76	272.02	10670.00	77.01 N	0.00	2183.42 TOP OF PAY
11500.00	26.76	272.02	10958.40	82.14 N	0.00	2328.87
11938.58	26.76	272.02	11350.00	89.11 N	0.00	2526.37 BOTTOM OF PAY
1.994.58	26.76	272.02	11400.00	90.00 N	0.00	2551.59 TARGET

All data is in feet unless otherwise stated.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 2551.59 on azimuth 272.02 degrees from wellhead.
Vertical section is from wellhead on azimuth 272.02 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ