

OXY USA INC.

Panther Federal No. 1, slot #1
, EDDY CO., NEW MEXICO

SURVEY LISTING Page 6

Your ref :

Last revised : 6-Jan-97

Measured Depth	Inclin. Degrees	Azimuth Degrees	True 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
11209.00	2.25	190.00	11190.95	113.84 N	0.15	-40.86
11755.00	2.25	169.00	11736.53	92.76 N	0.15	-24.31
11912.00	2.25	169.00	11893.41	86.71 N	0.00	-20.24

All data is in feet unless otherwise stated.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 117.25 on azimuth 317.69 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 217.75 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ