

MARATHON OIL COMPANY
NIBU No.34, slot #1
NIBU, Eddy County New Mexico

PROPOSAL LISTING Page 1
Your ref : 38.2 DEG BUR
Last revised : 4-Jan-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
7530.00	0.00	359.37	7530.00	0.00 E	0.00	0.00
7630.00	38.20	359.37	7622.76	0.35 W	38.20	32.12
7730.00	76.39	359.37	7675.79	1.27 W	38.20	114.71
7765.62	90.00	359.37	7680.00	1.66 W	38.20	150.00
8000.00	90.00	359.37	7680.00	4.25 W	0.00	384.38
8500.00	90.00	359.37	7680.00	9.77 W	0.00	884.38
9000.00	90.00	359.37	7680.00	15.30 W	0.00	1384.38
9500.00	90.00	359.37	7680.00	20.82 W	0.00	1884.38
10000.00	90.00	359.37	7680.00	26.35 W	0.00	2384.38
10500.00	90.00	359.37	7680.00	31.87 W	0.00	2884.38

All data is in feet unless otherwise stated.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 3620.22 on azimuth 359.37 degrees from wellhead.
Vertical section is from wellhead on azimuth 359.37 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ

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