

MARATHON OIL COMPANY

Structure : Indian Hills Unit No.24

Slot : slot #1

Field : Indian Basin

Location : EDDY COUNTY, NM.

Created by bartw

Date plotted : 8-Sep-2000

Plot Reference is Gyro/MWD/FMI.

Coordinates are in feet reference slot #1.

True Vertical Depths are reference rotary table.

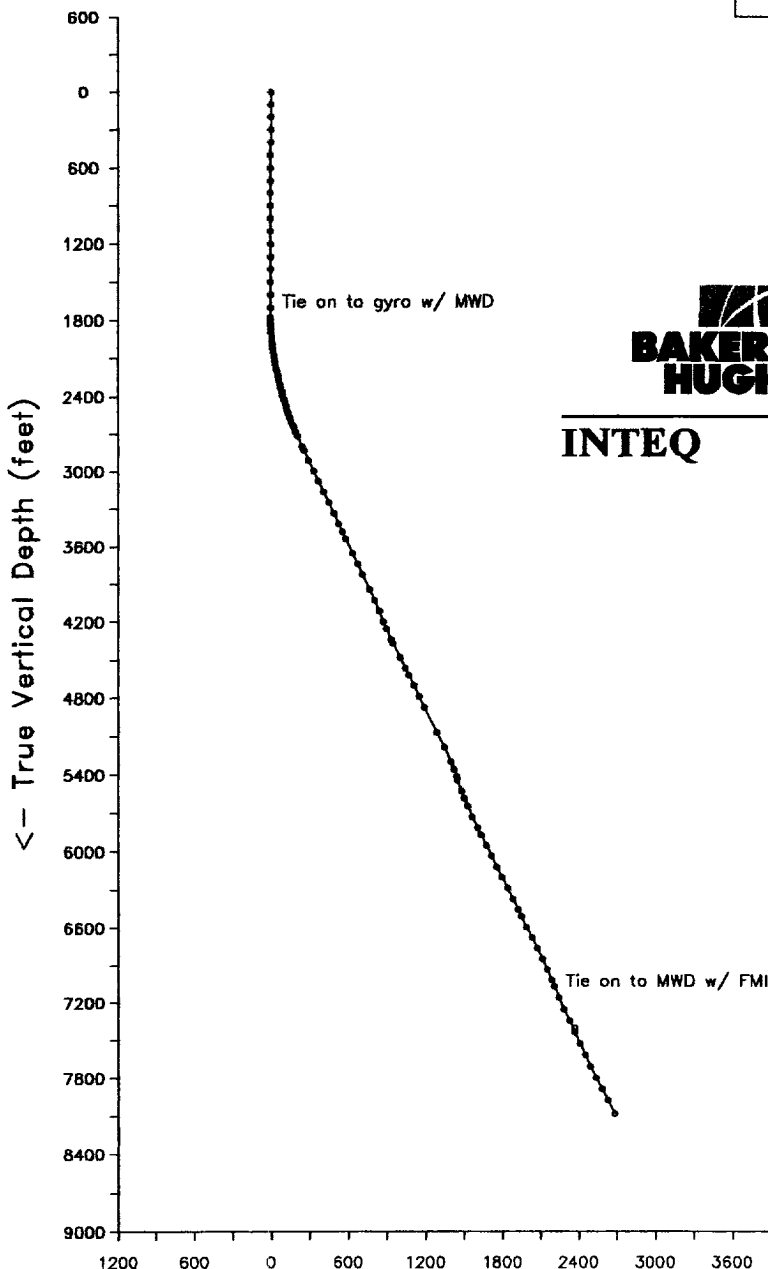
--- Baker Hughes INTEQ ---



East (feet) -->

500 250 0 250 500 750 1000 1250

Bottom Hole Location
8660' MD, 8079.44' TVD
2668.19' N & 317.97' E of Surface
Closure - 2687.07' @ 6.8 Deg Azimuth
1983.19' FSL & 1755' FEL
Sec 21, T21S, R24E
Eddy County, New Mexico



Surface Location
685' FNL & 2073' FEL
Sec 28, T21S, R24E
Eddy County, New Mexico

Vertical Section (feet) -->

Azimuth 6.24 with reference 0.00 N, 0.00 E from slot #1