

Marathon Oil Company
Indian Hills Unit No. 30, #30 OH
Indian Basin, EDDY COUNTY, NM.

SURVEY LISTING Page 4
Your ref : OH BHI MWD 1318'-7555'
Last revised : 23-Aug-2001

Comments in wellpath			
MD	TVD	Rectangular Coords.	Comment
100.00	100.00	0.18 N 0.30 W	GYRODATA GYRO SURVEY 0'-7025'
200.00	200.00	0.35 N 0.86 W	Date Ran: 06.07.01
300.00	300.00	0.37 N 1.41 W	Surveyor: John Zugg
1200.00	1199.95	5.52 S 2.29 E	TIED TO GYRODATA SURVEY AT MD:1200'
1318.00	1317.92	7.75 S 3.55 E	OH BHI MWD 1318'-7555'
7552.00	7305.43	1564.27 N 589.60 E	Top of Fish #1

Targets associated with this wellpath				
Target name	Geographic Location	T.V.D.	Rectangular Coordinates	Revised
PBHL/TD		11250.00	2676.12N 1012.82E	16-Feb-2001