

Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

December 6, 1999

Marbob Energy Corporation
PO Drawer 227
Artesia, NM 88211-0227

RE: B440 Federal #5
990' FSL & 330' FEL
Sec. 27, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

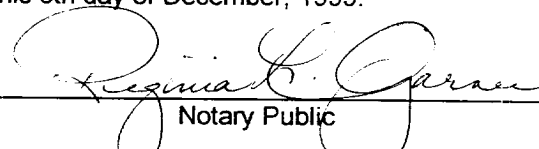
DEPTH	DEVIATION
435'	3/4°
915'	1°
1441'	1 1/4°
1936'	1 1/2°
2542'	1°
3049'	1 1/4°
3493'	1 1/2°
3990'	1 1/2°
4819'	1 1/2°

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 6th day of December, 1999.



Notary Public

Aug. 30, 2000

99_973

Serving Southeast New Mexico and West Texas Since 1974