

Artesia Fishing Tool Co., Inc.

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

August 5, 1998

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

RE: EL Federal #5
2310' FSL & 330' FEL
Sec. 21, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

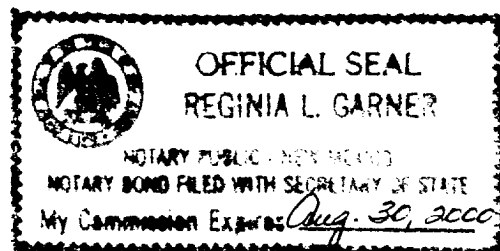
DEPTH	DEVIATION
621'	1
1134'	1 1/4
1630'	1 1/2
2126'	2
2600'	2 3/4
3262'	2 1/2
3861'	2 1/4
4490'	2 1/4
5050'	2 1/4

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 5th day of August, 1998.

Notary Public

98_905.DOC

Serving Southeast New Mexico and West Texas Since 1974