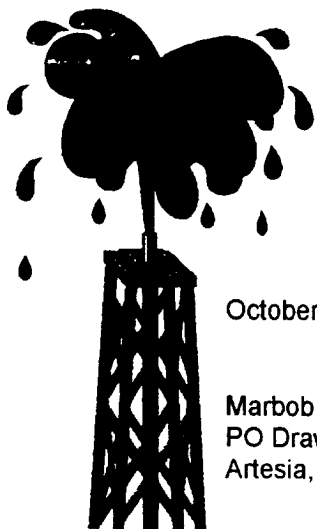




Artesia Fishing Tool Co., Inc.

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

October 31, 1997

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

RE: Barnsdale Federal #7
2310' FNL & 2310' FEL
Sec. 27, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

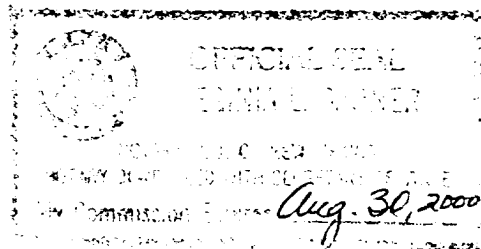
DEPTH	DEVIATION
425'	1
909'	3/4
1435'	3/4
1964'	1
2458'	1
2613'	1 1/4
3051'	1
3638'	1 1/4
4155'	1 1/4
4650'	1
5122'	1 1/4
5660'	1
5805'	2
6355'	1 1/2
6600'	1 1/4

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 31st day of October, 1997.

Notary Public

97_863.DOC

Serving Southeast New Mexico and West Texas Since 1974