



Artesia Fishing Tool Co., Inc.

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

April 16, 1998

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

RE: Barnsdale Federal #5
 1650' FNL & 2310' FWL
 Sec. 20, T17S, R29E
 Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
405'	3/4
923'	1 1/4
1416'	1/2
1912'	1
2467'	3/4
2931'	1
3429'	1 1/2
3950'	1 1/4
4480'	1
4695'	1

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 16th day of April, 1998.

Notary Public