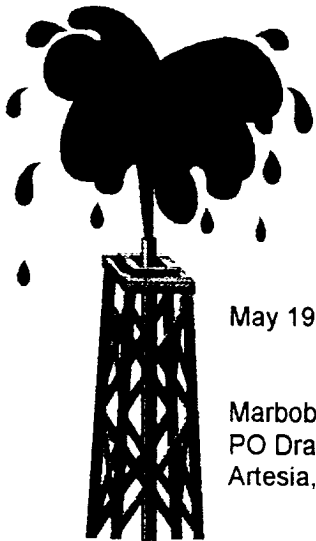




Artesia Fishing Tool Co., Inc.

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

May 19, 1999

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

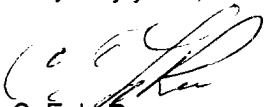
RE: Randy Federal #2
1650' FNL & 1650' FEL
Sec. 22, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
396'	1 1/2
435'	1 1/2
737'	1
1101'	1 1/2
1285'	1 1/4
1565'	1 1/4
1815'	1
2062'	1 3/4
2364'	1 3/4
2753'	2
3368'	1 1/2
3936'	1 1/2
4455'	1 1/2
5140'	1 1/4

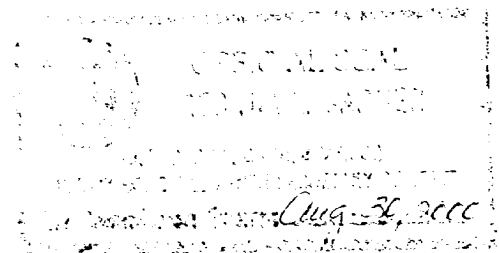
Very truly yours,


C. E. LaRue
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 19th day of May, 1999.


Regina L. Garcia
Notary Public



99_942.DOC

Serving Southeast New Mexico and West Texas Since 1974