

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

July 16, 1999

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

RE: Tony Federal #3
2310' FSL & 330' FWL
Sec. 18, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
249'	1/4°
711'	1°
958'	1°
1206'	2°
1362'	2°
1607'	1 1/4°
1851'	1°
2097'	1/4°
2345'	1/2°
2595'	1/2°
2844'	1/2°
3151'	1/2°
3397'	3/4°
3645'	3/4°
3895'	1/2°
4145'	3/4°
4392'	3/4°
4641'	3/4°
4891'	1°
5200'	1°

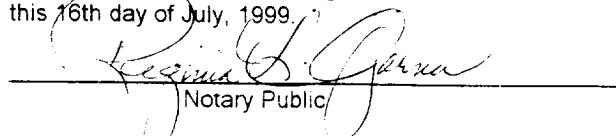
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 16th day of July, 1999.


Notary Public

Aug. 30, 2000