

L & M DRILLING, INC.

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

July 18, 2000

Marbob Energy
PO Drawer 227
Artesia, NM 88211-0227

RE: Tony Federal #15
310' FSL & 1710' FEL
Sec. 18, T17S, R31E
Eddy County, New Mexico

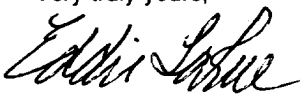
Gentlemen:

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

DEPTH	DEVIATION
251'	1°
997'	1/2°
1420'	1°
1900'	1 1/4°
2384'	3/4°
2877'	1/2°
3376'	1/2°
3872'	3/4°
4401'	1/2°
4931'	3/4°
5227'	1 3/4°

RECEIVED
OCD - ARTESIA

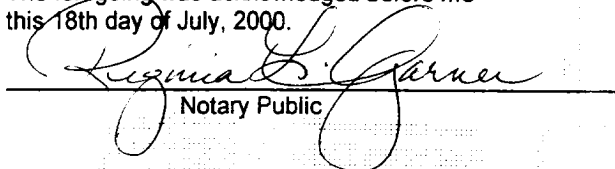
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 18th day of July, 2000.


Notary Public