

L & M DRILLING, INC.

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

November 24, 1999

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

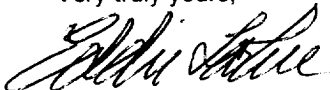
RE: Loco Federal #4
 330' FNL & 1650' FEL
 Sec. 21, T17S, R30E
 Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
245'	1°	2745'	3/4°
672'	1 1/2°	2992'	1 1/2°
917'	1°	3238'	1 3/4°
1159'	3/4°	3488'	1 3/4°
1406'	1°	3738'	1 3/4°
1654'	3/4°	3990'	1 1/4°
1900'	1/2°	4240'	1°
2152'	1°	4489'	3/4°
2399'	1°	4736'	2°
2492'	3/4°	4927'	1°

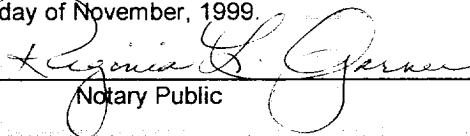
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 24th day of November, 1999.



Notary Public

CANCELLED
RECORDS
AUG 30, 2000