

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

December 8, 1999

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

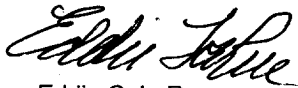
RE: Mesquite State #5
1650' FSL & 2310' FWL
Sec. 20, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
354'	1°
535'	1°
680'	3/4°
802'	1/2°
954'	1/2°
1136'	1/2°
1322'	3/4°
1543'	1°
1724'	1°
1940'	1 3/4°
2041'	1 3/4°
2126'	1 1/2°
2219'	1 1/2°
2374'	1 1/4°
2496'	1 1/4°
2686'	3/4°
2940'	1°
3371'	1 1/4°
3863'	1 1/2°
4320'	3/4°

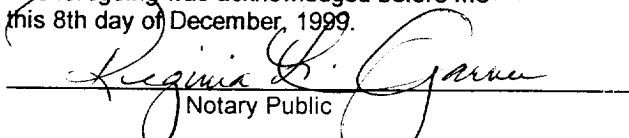
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 8th day of December, 1999.


Notary Public

