

# L & M DRILLING, INC.

**OIL WELL DRILLING CONTRACTORS**

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

January 24, 2000

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

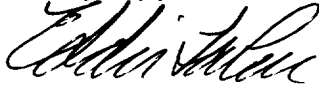
RE:      McIntyre DK Federal #13  
         990' FSL & 990' FWL  
         Sec. 17, T17S, R30E  
         Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
366'	1/2°
1540'	3/4°
2002'	1/2°
2501'	1/2°
2667'	3/4°
3127'	1°
3689'	1 1/2°
4978'	3/4°
4668'	3/4°

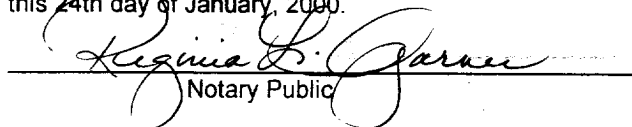
Very truly yours,



Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO  
COUNTY OF EDDY

The foregoing was acknowledged before me  
this 24th day of January, 2000.

  
Notary Public

