

# L & M DRILLING, INC.

**OIL WELL DRILLING CONTRACTORS**

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

October 19, 1999

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

OCT 20 1999

RE:      Mesquite State #3  
         330' FSL & 2225' FWL  
         Sec. 20, T17S, R29E  
         Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
547'	1/4°
675'	3/4°
796'	3/4°
944'	3/4°
1121'	3/4°
1342'	3/4°
1550'	3/4°
1761'	1°
1957'	1°
2143'	1°
2378'	1 1/2°
2540'	1 3/4°
2764'	1°
2943'	1°
3408'	1 1/4°
3912'	1 1/4°
4310'	1 3/4°



Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO      }  
COUNTY OF EDDY            }

The foregoing was acknowledged before me  
this 19th day of October, 1999

  
\_\_\_\_\_  
Notary Public

Aug. 30, 2000

