

# L & M DRILLING, INC.

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

April 13, 2000

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

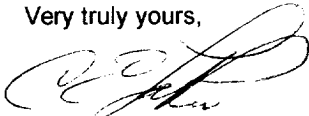
RE: State "S" 19 #14  
2310' FSL & 990' FEL  
Sec. 19, T17S, R29E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
371'	1/4°	2031'	1°
475'	1/2°	2496'	1 1/4°
832'	1/4°	2954'	1°
930'	1/4°	3427'	1°
1115'	1/2°	3895'	1°
1345'	3/4°	4364'	1°
1670'	1°	4411'	1°

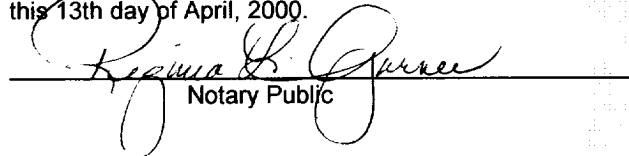
Very truly yours,



C. E. LaRue  
President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 13th day of April, 2000.

  
Notary Public