

# L & M DRILLING, INC.

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

May 29, 2002

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

RE: Antelope State #3  
2310' FSL & 2310' FWL  
Sec. 36, T17S, R31E  
Eddy County, New Mexico



Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
210'	1/4°	2626'	2°
405'	1/2°	2872'	2°
631'	3/4°	3121'	2°
924'	3/4°	3335'	2 1/4°
1200'	1 1/4°	3548'	3 1/2°
1386'	1 1/4°	3660'	3 1/2°
1604'	1°	3824'	3 1/2°
1791'	1°	4011'	3 3/4°
2000'	1 3/4°	4224'	3°
2064'	1 1/4°	4320'	3°
2200'	2°	4533'	3°
2378'	2°	5040'	1/2°

Very truly yours,

Eddie C. LaRue  
Vice President

MAY 30 2002

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 29<sup>th</sup> day of May, 2002.

  
Notary Public