

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

January 14, 2004

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

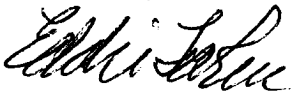
RE: Pearsall AX Federal #6
2090' FSL & 2070' FWL
Sec. 31, T17S, R32E
Lea County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
220'	1/4°	2355'	1°	3680'	3 1/4°
300'	3/4°	2477'	1°	3890'	3°
339'	3/4°	2722'	1 3/4°	4140'	4°
595'	3/4°	2845'	1 3/4°	4392'	4 1/4°
810'	3/4°	2999'	2 1/4°	4643'	4 1/4°
1088'	2 1/2°	3125'	2 1/4°	4888'	4 1/4°
1613'	1 1/2°	3334'	2 3/4°	5108'	4 1/4°
1890'	3/4°	3557'	3 3/4°	5123'	4 1/4°
2138'	1 1/4°				

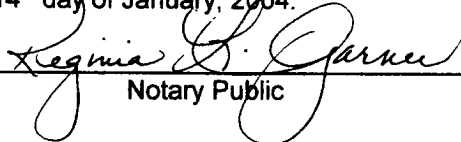
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 14th day of January, 2004.


Notary Public