

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370

ARTESIA, NEW MEXICO 88211-1370

(505) 746-4405

746-3518

748-2205

October 27, 2005

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

RE: BC Federal #11
~~1650' FNL & 1650' FWL~~
Sec. 19, T17S, R32E
Lea County, New Mexico

Unit D
890' N & 330' W
30-025-36998

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
234'	1/2°	2661'	1°
476'	2 1/4°	3038	1°
566'	3°	3475'	1°
627'	3°	3723'	3/4°
752'	2 3/4°	4217'	1 1/4°
940'	2 1/2°	4685'	1 1/2°
1160'	1 1/2°	5215'	1 1/2°
1380'	1°	5740'	1 3/4°
1847'	° 1 1/2	6247'	1 3/4°
1941'	1 1/2°	6680'	1 1/2°
2125'	1 1/2°	6720'	1 1/2°
2225'	1 1/4°		

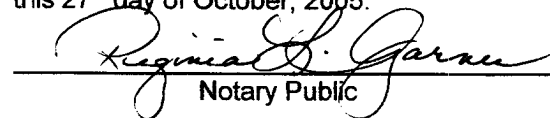
Very truly yours,

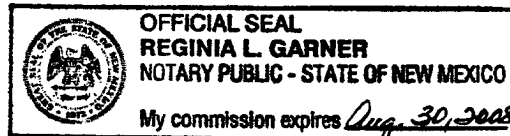


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 27th day of October, 2005.


Notary Public



SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978