

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

January 13, 2000

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

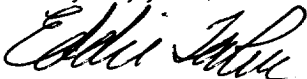
RE: Berry A Federal #12
 990' FNL & 1790' FWL
 Sec. 21, T17S, R30E
 Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
452'	1 1/4°
942'	1/4°
1534'	3/4°
2031'	1 1/2°
2525'	2 1/2°
2610'	2 1/2°
3051'	2 1/4°
3554'	1 3/4°
4050'	2°
4548'	2 1/4°
4840'	1 3/4°

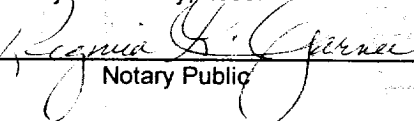
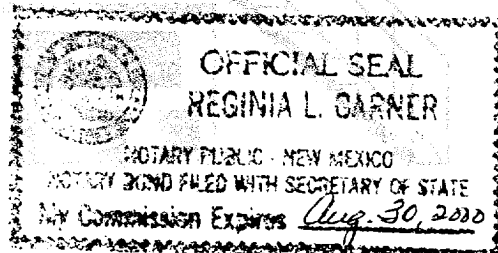
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

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


Notary Public

2000 JAN 28 P 5:07

RECEIVED

DIRECTOR
ROSBUILD DIVISION