

L & M DRILLING, INC.

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

September 13, 1999

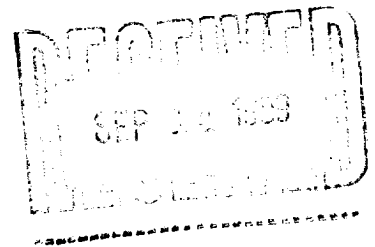
Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

RE: Mesquite State #1
1650' FSL & 330' FWL
Sec. 20, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
328'	1°
623'	1 1/4°
772'	3/4°
1028'	1/4°
1275'	3/4°
1486'	1°
1708'	1 1/2°
1922'	1°
2100'	1 1/4°
2327'	1°
2605'	1 1/4°
2919'	1 1/4°
3142'	1 1/2°
3480'	1 1/2°
3915'	1 1/2°
4215'	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 September, 1999

Notary Public