

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

November 26, 2003

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

RE: Fox Federal #7
2310' FNL & 2210' FEL
Sec. 31, T17S, R32E
Lea County, New Mexico

Unit G
30.025-36455

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
249'	1 1/2°	1921'	1°	3358'	4 1/4°
340'	2 1/2°	2234'	1°	3420'	4°
371'	3°	2330'	1 3/4°	3510'	4°
430'	3°	2545'	2 1/4°	3660'	4°
456'	2 1/4°	2668'	3°	3727'	4 1/4°
512'	2 1/4°	2730'	3 3/4°	3819'	4 1/4°
596'	2°	2838'	3°	3913'	3 3/4°
772'	2 1/4°	2898'	2 3/4°	4035'	3 3/4°
925'	2°	3082'	3°	4502'	4°
1050'	1 3/4°	3174'	3 3/4°	5000'	4°
1298'	1 3/4°	3236'	3 1/2°	5021'	4°

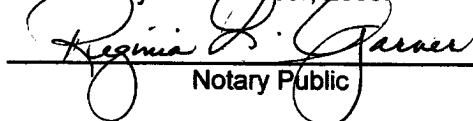
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 26th day of November, 2003.


Notary Public