

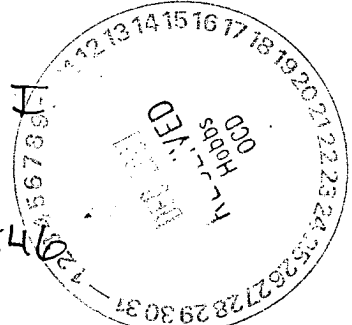
L & M DRILLING, INC.

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

July 22, 2004

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

RE: Pearsall A #3 *Unit I*
 2310' FSL & 380' FEL
 Sec. 33, T17S, R32E
 Lea County, New Mexico



Gentlemen:

30-D25-36546

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

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
217'	1/4°	2271'	1 1/2°	4036'	4 3/4°
366'	1/4°	2426'	1 1/4°	4136'	5°
631'	1/4°	2987'	2°	4223'	4 1/2°
904'	1/2°	2730'	2°	4352'	4 1/4°
1154'	1°	3224'	3°	4571'	4°
1397'	1 1/4°	3500'	3 1/4°	4815'	3 3/4°
1870'	1°	3757'	4°	5058'	4 3/4°
2077'	1°	3880'	5°	5185'	5°
		3966'	5°	5200'	5°

Very truly yours,

Eddie C. LaRue
 Eddie C. LaRue
 Vice President

STATE OF NEW MEXICO }
 COUNTY OF EDDY }

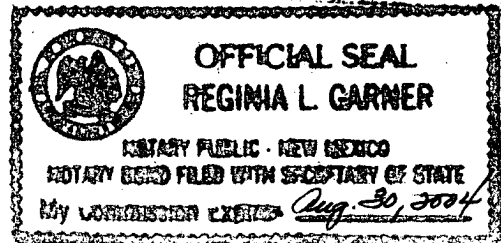
RECEIVED

The foregoing was acknowledged before me this 22nd day of July, 2004.

JUL 22 2004

Reginia L. Garner

 Notary Public



KS