## LEM DRILLING, ING.

OIL WELL DRILLING CONTRACTORS

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

June 29, 2004

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

RE:

matador 19 St #2

2310' FSL & 330' FWL Sec. 19, T16S, R32E Lea County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
217'	1/4°	2542'	1 1/4°
539'	1/4°	2841'	3/4°
806'	1/2°	3071'	1/4°
1334'	3/4°	3380'	1/2°
1576'	1/2°	3873'	3/4°
1826'	1/2°	4339'	1 1/ <b>4</b> °
2135'	3/4°	4839'	1 1/4°
2355'	3/4°	5030'	1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 29th day of June, 2004.

Notary Public

000 031... 8UA 000 031... 8UA 000 031... 8UA 030...



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