

# L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

October 27, 2004

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

RECEIVED

OCT 28 2004

RE: Anteater Federal #3  
2310' FNL & 990' FEL  
Sec. 35, T17S R32E  
Lea County, New Mexico



Gentlemen:

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

| DEPTH | DEVIATION | DEPTH | DEVIATION | DEPTH | DEVIATION |
|-------|-----------|-------|-----------|-------|-----------|
| 125'  | 1/2°      | 2420' | 1 1/2°    | 4729' | 2 1/4°    |
| 325'  | 1/2°      | 2514' | 1 1/2°    | 4855' | 2 1/2°    |
| 421'  | 1 1/2°    | 2702' | 2°        | 5075' | 2°        |
| 510'  | 1°        | 2800' | 1 3/4°    | 5232' | 3°        |
| 662'  | 1 1/4°    | 2958' | 1 1/4°    | 5324' | 2°        |
| 786'  | 1 1/4°    | 3114' | 1 1/2°    | 5418' | 2 3/4°    |
| 910'  | 1°        | 3239' | 1 1/2°    | 5512' | 3 1/2°    |
| 1033' | 1 1/4°    | 3394' | 1 1/4°    | 5606' | 3 1/2°    |
| 1156' | 1 1/4°    | 3612' | 2°        | 5795' | 3°        |
| 1279' | 2°        | 3489' | 1 3/4°    | 5919' | 3 1/4°    |
| 1372' | 1 1/2°    | 3737' | 1 3/4°    | 6014' | 3 1/4°    |
| 1464' | 1 1/2°    | 3859' | 2°        | 6166' | 3°        |
| 1612' | 1°        | 3983' | 2°        | 6322' | 2 3/4°    |
| 1768' | 1 1/2°    | 4169' | 3°        | 6479' | 2°        |
| 1925' | 1°        | 4326' | 2°        | 6787' | 1 3/4°    |
| 2081' | 3/4°      | 4481' | 2 1/4°    | 7286' | 3°        |
| 2235' | 1°        | 4605' | 2 3/4°    | 7535' | 3°        |

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 27<sup>TH</sup> day of October, 2004.

Regina L. Garner  
Notary Public



04-10-92

**SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978**