



Silver Oak Drilling, LLC

PO Box 1370
Artesia, NM 88211-1370

March 24, 2006

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

30-025-37426

RE: Grouper State #1
330' FSL & 990' FEL
Sec. 14, T16S, R32E
Lea County, New Mexico

Unit P

Dear Sir,

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

DEPTH	DEVIATION	DEPTH	DEVIATION
212'	1°	2716'	1/2°
482'	3/4°	3123'	1/2°
1108'	2°	3432'	1/4°
1286'	1°	3556'	1/4°
1508'	1°	3959'	1/4°
1881'	1 1/4°	4320'	1/2°
2317'	3/4°	4430'	1/2°

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 24th day of March, 2006.

My Commission Expires: 8/30/08

Notary Public