



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors

PO Box 1370
505/746-6651

Artesia, NM 88211-1370
746-3518 fax 748-2205

September 6, 2005

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

30-025-37302

RE: Snapper State #4 Unit K
2310' FSL & 1650' FWL
Sec. 14, T16S, R33E
Lea County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
264'	1°	2807'	3/4°
579'	1/2°	3134'	3/4°
1008'	1/2°	3476'	3/4°
1310'	1/4°	3816'	3/4°
1716'	1/4°	4188'	1°
2246'	3/4°	4407'	1/2°
2555'	3/4°	4535'	3/4°
2787'	1/2°		



Very truly yours,

Eddie C. LaRue
Vice President

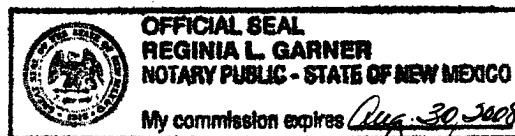
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SEP 07 2005

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 6th day of September, 2005.

Regina L. Garner
Notary Public



05-1356

Serving Southeast New Mexico and West Texas Since 1974