



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

June 19, 2000

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

RE: Mesquite State #4
990' FSL & 1650' FWL
Sec. 20, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

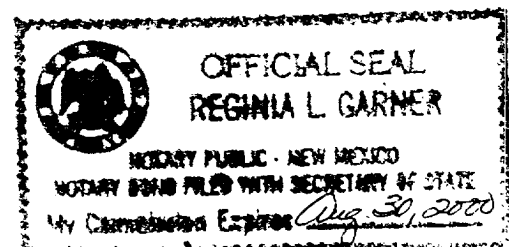
DEPTH	DEVIATION
392'	3/4°
877'	1/2°
1399'	3/4°
1955'	1 1/4°
2465'	1°
2914'	1°
3192'	3/4°
3744'	1 1/2°
4230'	1 1/4°

Very truly yours,

C. E. LaRue
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 19th day of June, 2000.

Notary Public

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Serving Southeast New Mexico and West Texas Since 1974

