

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 11, 2001

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

RE:

Western Federal #5 2160' FNL & 2310' FEL Sec. 30, T17S, R29E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
385'	3/4°
812'	3/4°
928'	1°
1467'	1 3/4°
19 54 '	2°
2304'	2°
2792'	2°
3200'	2 °
3695'	2 1/4°
4366'	2 °

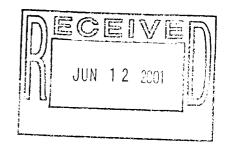
Very truly yours,

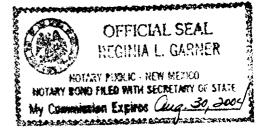
Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 11th day of June, 2001.

Notary Public





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