Artesia Fishing Tool Co., Inc.

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



August 17, 1999

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

> RE: Wichita State #1 2310' FSL & 990' FWL Sec. 16, T17S, R30E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
494'	1 1/4°
1111'	1 1/2°
1382'	1°
1662'	3/4°
2000'	1°
2497	1 °
2839	1°
3342'	1 1/4°
3810'	1 1/2°
4302'	1 1/4°
4794'	3/4 °

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 18th day of August, 1999.

4.6 Notary Publi



99_955.Doc Serving Southeast New Mexico and West Texas Since 1974

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