Artesia Fishing Tool Co., Inc.

Oil Well PO Box 1370 505/746-6651

Oil Well Drilling Contractors (1370 Artesia, NM 88211-1370 -6651 746-3518 fax 748-2205



October 10, 2001

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

> RE: Holder Federal #6 2310' FNL & 990' FWL Sec. 17, T17S, R30E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
318'	1/4°	3012'	1°
425'	<b>1</b> °	3450'	<b>1</b> °
775'	1 1/4°	3882'	1 1/4°
1132'	3/4°	4349'	1°
1456'	<b>1</b> °	<b>4</b> 811'	<b>1</b> °
1892'	1 1/2°	5250'	1°
2150'	1 1/2°	5712'	1°
2601'	1 1/2°	6210'	1 1/2°

Very truly yours,

Eddie C. LaRue

Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

} }

The foregoing was acknowledged before me this 10th day of October, 2001.

arner anua Notary ublic

aug. 30, 2004

01\_1085

Serving Southeast New Mexico and West Texas Since 1974