

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 30, 2000

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

RE: Wooley Federal #6
1564' FSL & 1838' FWL
Sec. 21, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
248'	1/2°
409'	1/4°
940'	1°
1233'	1 1/4°

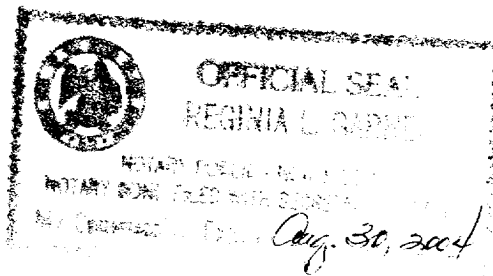
Further deviations were recorded by a separate company.

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 30th day of August, 2000.

Notary Public

00_1015

Serving Southeast New Mexico and West Texas Since 1974