

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 27, 1999

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

RE: Jenkins Federal #10
850' FNL & 2310' FWL
Sec. 20, T17S, R30E
Eddy County, New Mexico

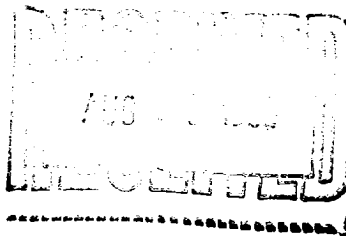
Gentlemen:

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

DEPTH	DEVIATION
462'	1/2°
1041'	1°
1286'	1°
1513'	3/4°
1721'	1 1/4°
1968	1 1/4°
2495	1 1/4°
2638'	1°
3082'	1°
3640'	1 1/4°
4112'	1 1/4°
4744'	3/4°

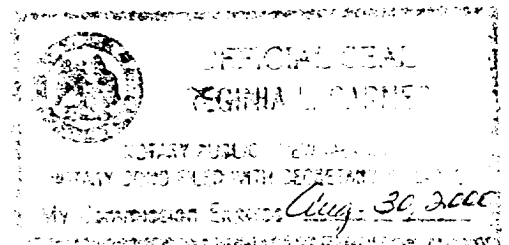
Very truly yours,

Eddie C. LaRue
Vice President



STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 27th day of August, 1999.

Notary Public

99_957.DOC

Serving Southeast New Mexico and West Texas Since 1974