

# Artesia Fishing Tool Co., Inc.

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

March 27, 2000

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

RE: Shawnee #2  
2185' FSL & 1650' FEL  
Sec. 15, T17S, R30E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
237'	3/4°
921'	1 3/4°
1220'	1 3/4°
1412'	1 3/4°
1650'	1°
2060'	1/2°
2534'	3/4°
2894'	1°
3357'	1 3/4°
3855'	1 3/4°
4353'	1 1/2°
4985'	1 3/4°



Remainder of the well was a deviated well, with those deviations supplied to the operator by another company.

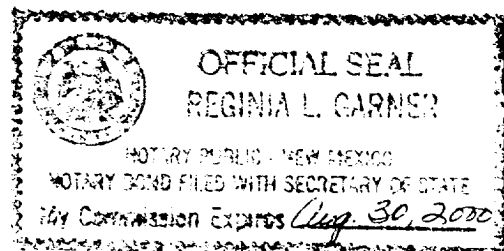
Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 27th day of March, 2000.

\_\_\_\_\_  
Notary Public



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*Serving Southeast New Mexico and West Texas Since 1974*