

# Artesia Fishing Tool Co., Inc.

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

September 11, 2002

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

RE: Antelope State #5  
330' FSL & 330' FWL  
Sec. 36, T17S, R31E  
Eddy County, New Mexico

Gentlemen:

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

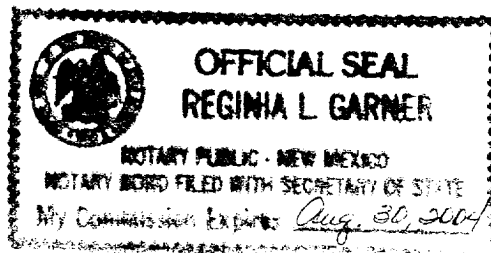
DEPTH	DEVIATION	DEPTH	DEVIATION
504'	1°	3219'	1 1/2°
812'	1°	3743'	1 3/4°
1306'	1°	4239'	2°
1830'	1°	4767'	2°
2204'	1°	5040'	2°
2723'	3/4°		

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
This 11<sup>th</sup> day of September, 2002.

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

02-1170

*Serving Southeast New Mexico and West Texas Since 1974*