



# Artesia Fishing Tool Co., Inc.

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

April 25, 2000

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

30-015-30981

RE: McIntyre DK Fed #11  
330' FSL & 2310' FEL UL 0  
Sec. 17, T17S, R30E  
Eddy County, New Mexico

Gentlemen:

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

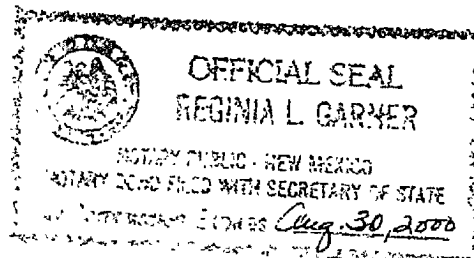
| DEPTH | DEVIATION |
|-------|-----------|
| 460'  | 3/4°      |
| 1060' | 1°        |
| 1549' | 1°        |
| 2044' | 1°        |
| 2535' | 1/42      |
| 2810' | 1/4°      |
| 3308' | 3/4°      |
| 3833' | 3/4°      |
| 4327' | 3/4°      |
| 4370' | 1/2°      |
| 4742' | 1/2°      |

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 25th day of April, 2000.

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

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*Serving Southeast New Mexico and West Texas Since 1974*