

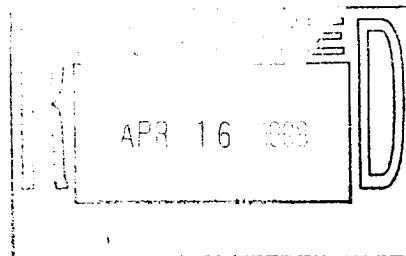


# Artesia Fishing Tool Co., Inc.

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

April 14, 1998

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



RE: Berry A Federal #9  
1775' FNL & 990' FWL  
Sec. 21, T17S, R30E  
Eddy County, New Mexico

Gentlemen:

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

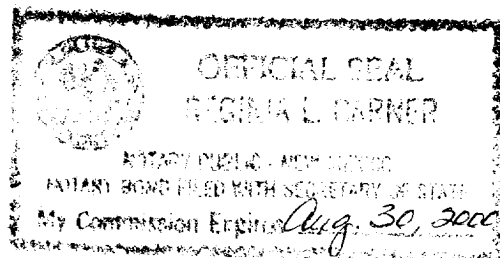
DEPTH	DEVIATION	DEPTH	DEVIATION
750'	1	2710'	1 1/2
1045'	1	3202'	1 3/4
1500	1/2	3650'	1 3/4
1992'	2 1/4	4150'	1 3/4
2237'	1 3/4	4642'	1 3/4
		4922'	1 3/4

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 14th day of April, 1998.

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

98\_887.DOC

*Serving Southeast New Mexico and West Texas Since 1974*