

Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors PO Box 1370 505/746-6651

Artesia.NM 88211-1370 fax 748-2205 746-3518

May 20, 2005

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

RE:

Jenkins B Federal #15 1500' FSL & 2310' FWL Sec. 20, T17S, R30E **Eddy County, New Mexico**

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
124'	3/4°	2495'	1°
329'	3/4°	2742'	1°
450'	1/2°	2959'	1 1/2°
656'	1/2°	3273'	3/4°
875'	3/4°	3461'	1/2°
1075'	3/4°	3713'	1/4°
1311'	3/4°	3920'	1/4°
1529'	3/4°	4191	1/2°
1756'	3/4°	4430'	1°
1975'	1/2°	4677'	1/2°
2240'	1°	4935'	1°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO **COUNTY OF EDDY**

The foregoing was acknowledged before me this 20th day of May, 2005.

Notary Public