

Artesia Fishing Tool Co., Inc.

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

October 26, 2001

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

RE: Mesquite State #11
330' FSL & 1650' FWL
Sec. 20, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
386'	1/4°	2386'	1 1/2°
641'	1/2°	2700'	1 3/4°
810'	1/4°	3003'	1 1/2°
1055'	1°	3348'	1 3/4°
1302'	1°	3785'	1 3/4°
1600'	1°	4033'	1 3/4°
2074'	1 1/4°	4455'	2°

Very truly yours,

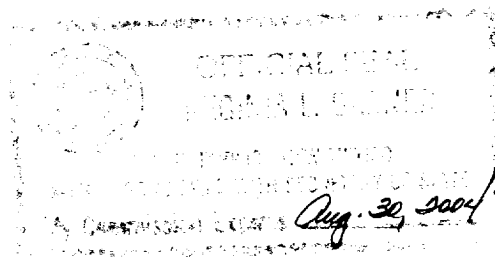
Eddie C. LaRue
Vice President

OCT 30 2001

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 26th day of October, 2001.

Notary Public



01_1090

Serving Southeast New Mexico and West Texas Since 1974