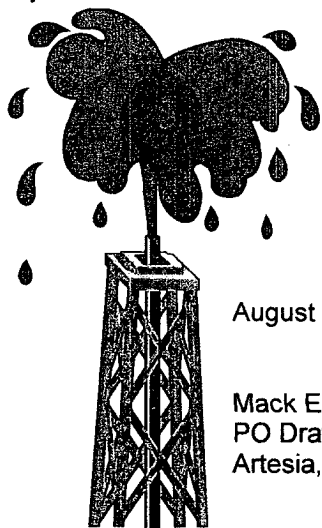




Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors

PO Box 1370
505/746-6651

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

August 25, 2005

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

30-025-37158

RE: Trout State #3 Unit E
2310' FNL & 990' FWL
Sec. 18, T16S, R32E
Lea County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
157'	2°	2060'	3/4°
250'	1 1/4°	2279'	3/4°
331'	1/4°	2425'	1 1/2°
543'	1/4°	2654'	1°
781'	1/4°	2904'	3/4°
1002'	1/2°	3191'	1°
1189'	1/2°	3460'	1°
1313'	1/4°	3902'	3/4°
1501'	1/2°	4240'	1°
1686'	1°	4255'	1°
1874'	1°		

Very truly yours,

Eddie C. LaRue
Vice President

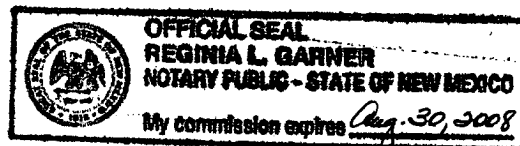
STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 25th day of August, 2005.

Notary Public

RECEIVED

AUG 26 2005



05-1355

Serving Southeast New Mexico and West Texas Since 1974

KZ