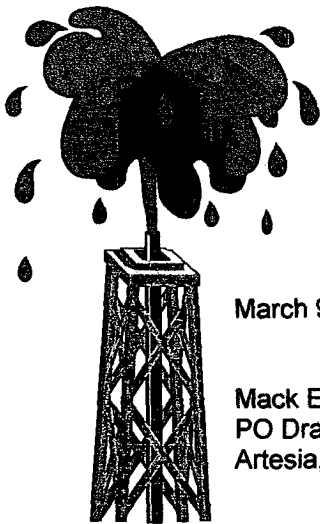




Artesia Fishing Tool Co., Inc.

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

March 9, 2004

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

RECEIVED

MAR 9 2004

Unit #

30-025-36494

RE: Fee MA B #4
1650' FNL & 990' FEL
Sec. 31, T17S, R33E
Lea County, New Mexico

Gentlemen:

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

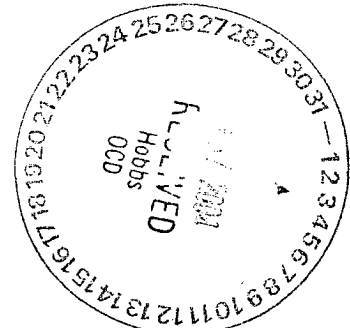
DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
181'	1/4°	2455'	1 1/2°	3617'	2°
329'	3/4°	2580'	2°	3677'	2°
467'	1°	2681'	1°	3769'	2°
714'	1°	2773'	2°	3862'	2°
960'	1°	2927'	1 1/2°	3956'	2 1/4°
1180'	1°	3053'	1 1/4°	4019'	2 1/4°
1398'	1 3/4°	3148'	1 1/2°	4049'	2 1/4°
1555'	1 1/4°	3241'	1 1/4°	4112'	2 1/4°
1800'	1 3/4°	3304'	1°	4578'	2 1/4°
1985'	1°	3367'	1 1/4°	4677'	2°
2142'	1°	3522'	1 3/4°	5150'	2 1/4°

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 9th day of March, 2004.

Notary Public

04-1272

Serving Southeast New Mexico and West Texas Since 1974