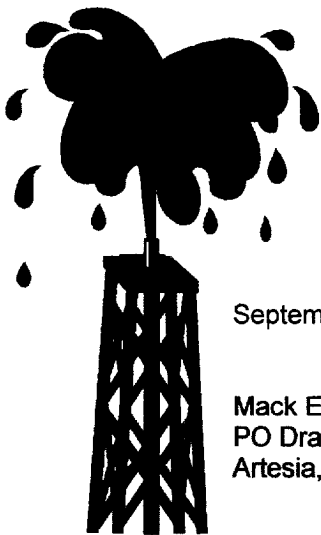




Artesia Fishing Tool Co., Inc.

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

September 11, 2002

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

RE: Aoudad State #1
2310' FNL & 330' FWL
Sec. 36, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
253'	1/2°	3148'	1 3/4°
508'	1°	3617'	2 1/4°
829'	1°	3984'	2 1/4°
1250'	3/4°	4391'	2°
1722'	1°	4685'	2°
2221'	1/2°	5076'	2 1/2°
2690'	1 1/4°		



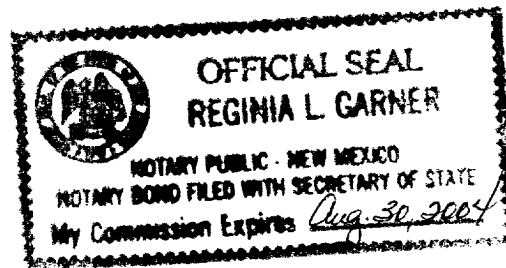
Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

SEP 12

The foregoing was acknowledged before me
this 11th day of September, 2002.

Notary Public

02-1169

Serving Southeast New Mexico and West Texas Since 1974