



Artesia Fishing Tool Co., Inc.

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

June 20, 1997

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

RE: Berry A #7
330' FNL & 2110' FWL
Sec. 21, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

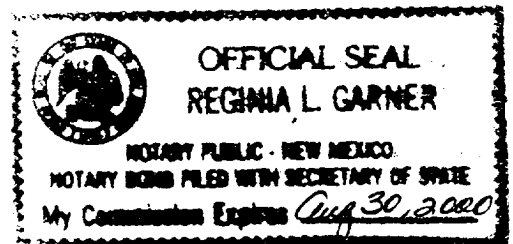
DEPTH	DEVIATION
491'	3/4
741'	1
1250'	2
1748'	3/4
2205'	1 1/2
2705'	1 1/2
3196'	1 1/4
3660'	1 1/2
4192'	1 1/2
4383'	1/2
4910'	1

Very truly yours,

Leroy Curry
Drilling Superintendent

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 20th day of June, 1997.

Notary Public

Serving Southeast New Mexico and West Texas Since 1974