



L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 470 / ARTESIA, NEW MEXICO 88210

RECEIVED

JUL 30 1993

C. E. D.

June 4, 1993

Mack Energy Corporation
PO Box 276
Artesia, NM 88211-0276

RE: GJ West Coop Unit #117
380' FNL & 1650' FWL
Sec. 21, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1°
1021'	1/2°
1521'	3/4°
2019'	3/4°
2487'	3/4°
3016'	1/2°
3516'	3/4°
4013'	3/4°
4575'	1 1/4°
4924'	1°

Very truly yours,

C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 4th day of June, 1993.

NOTARY PUBLIC