## L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

September 3, 1997

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

RE:

Thorpe MI Federal #17

Sec. 22, T7S, R25E

Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
502'	3/4
980'	3/4
1398'	3/4
1914'	1/2
2414'	3/4
2911'	3/4
3493'	3/4
3917'	1
4145'	1

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 3rd day of September, 1997,

Notary Public

OFFICIAL SEAL
REGINIA L. GARNER
REGINIA L. GARNER
ROTARY PUR C. HEN HEXICO
HOTARY ROAD FRED WITH SECRETARY OF STATE

My Commission Expressing, 30, 3000