ARTESIA FISHING TOOL COMPANY

P O BOX 647 PHONE (FOR 746 SEA

ARTESIA, NEW MEXICO 88210

JUL 2 1 1983

O. C. D. ARTEGIA, OPFICE

54.1

June 21, 1983

Yates Petroleum Corporation	\checkmark
207 South Fourth Street	
Artesia, NM 88210	

Re: Thorpe MI Federal #10 660' FNL & 660' FWL Sec. 14, T7S, R25E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
518' 875' 1008' 1584' 2028'	$1/4^{0}_{0}_{0}_{1/4^{0}_{0}}_{1/4^{0}_{0}}_{1/2^{0}_{0}}$
2550' 3044' 3543' 4008' 4200'	$1/2^{\circ}$ $1/2^{\circ}$ $1/2^{\circ}$ $3/4^{\circ}$ $3/4^{\circ}$

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 21st day of June, 1983.

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Üźŕ CAINIA วยุ่มใบยั AEDIAL. GA NOTARY PUBLIC -51.1401.0 5.15 an Commission Expired Det. 15, 1984