## **ARTESIA FISHING TOOL COMPANY**

The stor 647 THE SECOND AT A STO

## ARTESIA, NEW MEXICO 88210

RECEIVED

FEB 0 ⊰ 1983

December 31, 1982

O. C. D. ARTESIA, OFFICE

Yates Petroleum Corporation / 207 South Fourth Street Artesia, NM 88210

> RE: Mike Harvey TR Federal #4 1780' FNL & 2480' FWL Sec. 3, T5S, R24E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	00
890'	00
1500'	$1/4^{0}_{0}$
2000'	$1/4^{0}_{0}$
2500'	$1/2_0^0$
3000'	$1/2_{0}^{0}$
3500'	$1/2_{0}^{0}$
4100'	1/2

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

) X

The foregoing was acknowledged before me this 31st day of December, 1982.

The second se
OFFICIAL SEAL
Signature Reginia D. Jaran
Signet and the second sec
A BARA ENVIRENCE AL RECENTA EN LA RECENTA
had it and to be a subtract the PCNA beach diagon
13, Commen reasons Det. 15, 1984