ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 FHONE (R05) 746 6651

ARTESIA, NEW MEXICO 88210

RECEIVED

SEP 2 ± 1982

August 4, 1982

O. C. D. ARTESIA, OFFICE

Yates Petroleum Corporation 207 South Fourth Street Artesia, NM 88210

> RE: Federal HY #4 660' FSL & 1980' FWL Sec. 34, T7S, R25E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	$1/4^{\circ}$
770'	$1/4^{0}_{0}$
1000'	$1/4^{0}_{0}$
1392'	$1/2^{0}$
1768'	$1/2^{0}_{0}$
2164'	$1/2^{0}$
2504 '	$1/2^{0}$
3039'	$1/2^{0}_{0}$
3500'	$3/4^{0}$
3873'	10
4100'	10

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY ð ð

The foregoing was acknowledged before me this 4th day of August, 1982.

