

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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

COMEDIA

December 28, 1982

Yates Petroleum Corporation 207 South Fourth Street Artesia, NM 88210 JAN 0 5 1983

SUNCLE. Amerika dende

Re:

Morton SZ Federal #4 660' FSL & 660' FEL Sec. 10, T8S, R25E

Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4 ⁰
1000'	$\frac{1}{4}^{0}$
1500'	$1/4_{0}^{0}$
1900'	$1/4_{0}^{0}$
2300'	$1/2^0$
2717'	$1/2_{O}^{O}$
3218'	$3/4_{0}^{0}$
3720 '	$1-1/2_{0}^{0}$
4200'	1

Very truly yours,

B. N. Muncy Jr.

President

STATE OF NEW MEXICO COUNTY OF EDDY

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The foregoing was acknowledged before me this 28th day of December, 1982.

OFFICIAL SEAL

REGINIA L. GARNER

NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE My Commission Expires Ded (5, 1984