

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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

December 31, 1982

RECEIVED

JAN 1 9 1983

O. C. D.

ARTESIA, OFFICE

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

> Re: Morton SZ Federal #3 860' FNL & 1980' FWL Sec. 10, T8S, R25E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
351'	$1/4^{\circ}$
810'	$1/4^{0}_{0}$
1025 '	$1/4^{O}_{O}$
1525'	$1/4^{0}$
2100'	$1/4^{0}_{0}$
2500'	$1/2^{0}_{0}$
2850'	$1/2^{0}_{0}$
3200'	$1/2^{0}_{0}$
3750'	$3/4^{\circ}_{\circ}$
4150'	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 31st day of December, 1982.

OFFIC 18 ne ianotura RIAL CARKER MOTARY PUBLIC - NEW MEXICO NOTARY CONDITIES A THOSE CRETARY OF My Conucission Explicit Oct. 15, 1984