Telephone 505-748-2205



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

July 21, 1982

## RECEIVED

SEP 2 4 1982

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

O. C. D. ARTESIA, OFFICE

Re: Sarah UM Federal #1 1980' FSL & 1980' FWL Sec. 15, T9S, R25E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
730'	$1/4^{\circ}$
869'	$1/4^{\circ}$
1245'	$1/2^{0}$
1470'	$1/2^{0}$
1988'	$3/4^{0}$
2470 ' 2828 '	$3/4_{0}^{3/4_{0}}$
3568 '	$1^{\circ}$
4350 '	1 1/4 $^{\circ}$

Very truly yours,

B. N. Muncy Jr. President

STATE OF NEW MEXICO COUNTY OF EDDY ) ŏ

The foregoing was acknowledged before me this 21st day of July, 1982.

OFFICIAL SEAL
Signature Againe A farmer
NOTARY PUBLIC - NEW MEXICO NOTARY BONDFILED WITH SECRETARY OF STATE My Commission Expires Det . 15, 1984