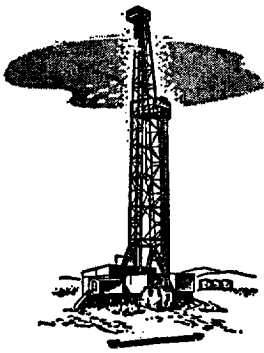


L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210



October 31, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Williamson LC Federal #5
1980' FNL & 660' FWL
Sec. 9, T8S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
670'	1/4°
958'	1/4°
1450'	1/4°
2015'	1/2°
2514'	1/2°
3014'	1/2°
3487'	3/4°
4016'	1°
4225'	1°

RECEIVED

NOV 23 1982

J. C. D.
ARTESIA, OFFICE

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

X
X

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

