



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

January 3, 1979

RECEIVED

FEB 8 1979

**U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

MorOilCo., Inc.
Drawer I
Artesia, New Mexico 88210

Re: Norman Federal #1

Gentlemen:

The following is a Deviation Survey of the above well located in Eddy County, New Mexico.

490' - $3/4^{\circ}$
975' - $1/2^{\circ}$
1450' - $3/4^{\circ}$
1952' - $3/4^{\circ}$
2445' - 1°

2502' - 1°
3000' - $1 \ 1/4^{\circ}$
3111' - $1 \ 1/4^{\circ}$
3618' - $1 \ 1/4^{\circ}$
3834' - $1 \ 1/4^{\circ}$ T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 3rd day of January, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Linda B. Stewart
Notary Public