



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

WEK DRILLING CO., INC. + OIL WELL DRILLING CONTRACTORS

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

October 3, 1977

Mewbourne Oil Co.
1907 N. Cielo
Hobbs, New Mexico 88240
Att: Herman Cravey

Re: Mewbourne Oil Co. #2 Federal "E"

Gentlemen:

The following is a Deviation Survey of the above well:

467' - 1/2°	2640' - 2 1/2°
780' - 1/2°	3135' - 2 1/2°
916' - 3/4°	3635' - 2°
1151' - 1/2°	3897' - 1 3/4°
1601' - 1/2°	4200' - 1 1/2°
2083' - 3/4°	4220' - 1 1/2°TD
2580' - 2 1/2°	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 3rd day of October, 1977 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Notary Public