



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

October 12, 1977

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

Re: #1 Federal "F"

Gentlemen:

The following is a Deviation Survey of the above well:

492	1/4°	3019	2°
941	1°	3137	1 1/4°
1167	1/2°	3633	3/4°
1650	1/2°	4124	1/2°
2147	1°	4300	1/2° T.D.
2521	2 1/2°		

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 12th day
of October, 1977 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Leslie K. Everson
Notary Public