



ENNETH 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

July 18, 1978

Mewbourne Oil Co.  
1907 North Cielo  
Hobbs, New Mexico 88240

Att: Mr. Herman Cravey

Re: Federal E #3

Dear Sir:

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

436' - 3/4°	2726' - 1°
928' - 1°	3111' - 1°
1200' - 3/4°	3608' - 1°
1494' - 1°	4105' - 1°
1988' - 1°	4250' - 1° T.D.
2482' - 1°	

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 18<sup>th</sup> day  
of July, 1978 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

*Glenda Bea Newton*  
Notary Public