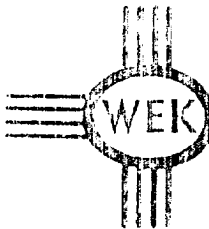


N.M.O.C.D. COPY

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 30, 1979

Dalport Oil Company
2471 First National Bank Bldg.
Dallas, Texas 75201

Re: Federal 4 #2
4-15 2-2
Gentlemen:

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

340' - $1\frac{1}{4}^{\circ}$
750' - $1\frac{1}{2}^{\circ}$
1244' - $3\frac{1}{4}^{\circ}$
1738' - 1°
2194' - $1\frac{1}{2}^{\circ}$
2250' - 1° 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 30th day
of October, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Alinda B. Newton
Notary Public

RECEIVED

NOV 13 1979

RECEIVED
O.C.C.
ARTESIA, OFFICE

NOV 16 1979

O.C.D. HOBBS, OFFICE