



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

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

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

May 5, 1981

RECEIVED

SEP 28 1981

O. C. D.
ARTESIA, OFFICE

Read & Stevens, Inc.
P.O. Box 1518
Roswell, NM 88201

Re: Harris Federal #4

Gentlemen:

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

345' - $3/4^{\circ}$	5430' - $1/2^{\circ}$
840' - 1°	5922' - $3 1/2^{\circ}$
1338' - 1°	6043' - $3 1/2^{\circ}$
1700' - 1°	6200' - $3 1/4^{\circ}$
2190' - $3/4^{\circ}$	6388' - $2 3/4^{\circ}$
2204' - $3/4^{\circ}$	6882' - $1 1/2^{\circ}$
2704' - $3/4^{\circ}$	7379' - $1 1/4^{\circ}$
3174' - 1°	7875' - 1°
3457' - $1 1/4^{\circ}$	8367' - 1°
3957' - $3/4^{\circ}$	8837' - 1°
4454' - $1/2^{\circ}$	9033' - $3/4^{\circ}$ T.D.
4943' - $1/2^{\circ}$	

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 5th day of May, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Elissa Eileen Deck
Notary Public