



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

January 26, 1979

RECEIVED
JAN 31 1979
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Harvey E. Yates Co., Inc.
P.O. Box 1933
Roswell, New Mexico 88201

Re: Jones Ranch Fed. #1

Gentlemen:

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

242' - $3/4^{\circ}$	2454' - $1 1/4^{\circ}$
509' - $1 1/4^{\circ}$	2919' - 1°
864' - $1 3/4^{\circ}$	3245' - $1 1/2^{\circ}$
1003' - $1 3/4^{\circ}$	3736' - $1 1/4^{\circ}$
1185' - $1 1/4^{\circ}$	4226' - $1 3/4^{\circ}$
1600' - $1 1/2^{\circ}$	4371' - $1 1/4^{\circ}$
2015' - 1°	4800' - $1 3/4^{\circ}$ 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 26th day of January, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Glenda Bea Newton
Notary Public