



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

WEK 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 15, 1980

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

Re: Toles Federal #1

Gentlemen:

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

383' - $3\frac{1}{4}^{\circ}$	5964' - 4°
819' - 1°	6035' - 4°
1317' - 1°	6067' - $3\frac{3}{4}^{\circ}$
1730' - $1\frac{1}{2}^{\circ}$	6128' - $3\frac{1}{2}^{\circ}$
2218' - $1\frac{1}{2}^{\circ}$	6221' - $3\frac{1}{2}^{\circ}$
2708' - 1°	6312' - $3\frac{1}{4}^{\circ}$
3206' - 1°	6527' - $2\frac{1}{4}^{\circ}$
3700' - 1°	7010' - $1\frac{1}{4}^{\circ}$
4198' - $3\frac{1}{4}^{\circ}$	7498' - 1°
4656' - $1\frac{1}{2}^{\circ}$	7599' - $1\frac{1}{2}^{\circ}$
5152' - $1\frac{1}{2}^{\circ}$	8092' - $1\frac{1}{2}^{\circ}$
5650' - $3\frac{1}{4}^{\circ}$	8493' - $1\frac{1}{2}^{\circ}$
5911' - $3\frac{1}{4}^{\circ}$	8975' - $2\frac{3}{4}^{\circ}$
	9000' - $2\frac{3}{4}^{\circ}$ T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 15th day of October, 1980 by Arnold Newkirk.

My Commission Expires:

10/1/81

Notary Public