



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

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

P. O. BOX 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-675
ROSWELL 505/623-507

September 17, 1982

Union Oil Company of California
300 N. Carrizo St.
Midland, Texas 79701

Re: Chaveroo Federal A #1

Gentlemen:

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

484' - 1/2°	2891' - 1 3/4°
939' - 1/2°	3386' - 1 3/4°
1450' - 3/4°	3875' - 1°
1689' - 1/2°	3994' - 3/4°
1821' - 3/4°	4450' - 3/4°
2130' - 1 1/2°	4500' - 3/4° T.D.
2397' - 2 1/4°	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 17th day of September, 1982 by Arnold Newkirk.

My Commission Expires:

1/12/85

Betty Ann Rogers
Notary Public