



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

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

El Ran, Inc.
1603 Broadway
Lubbock, Texas 79401

Re: Phillips Federal #1

Gentlemen:

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

490' - 3/4°	410' - 1°
985' - 3/4°	420' - 1°
1448' - 3/4°	430' - 1°
1680' - 3/4°	440' - 1°
2180' - 3/4°	450' - 1°
2670' - 3/4°	460' - 1° T.L.

Very truly yours,

EL DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 30th day
of May, 1980 by Arnold Newkirk.

My Commission Expires:

4/28/82

Lana Beth Stevenson
Notary Public