



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

DRILLING CO., INC. - OIL & GAS DRILLING CONTRACTORS

RECEIVED

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

DEC 30 1981

O. C. D.
ARTESIA OFFICE

November 11, 1981

Ray Westall
Box 4
Loco Hills, NM 88255

Re: Arco Federal #1

Gentlemen:

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

340' - 3/4°
874' - 3/4°
1190' - 3/4°
1640' - 3/4°
2125' - 3/4°
2610' - 3/4°

3110' - 3/4°
3351' - 3/4°
3850' - 3/4°
4229' - 3/4°
4300' - 3/4° 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 11th day
of November, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Elissa Eileen Dick
Notary Public