



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 505/746-5757
ROSWELL 505/623-5070

October 17, 1980

El Ran, Inc.
1603 Broadway
Lubbock, Texas 79401

Re: Federal #7

Gentlemen:

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

488' - 1/2 ⁰	2686' - 1/2 ⁰
980' - 1/2 ⁰	3182' - 1/2 ⁰
1475' - 3/4 ⁰	3678' - 1/2 ⁰
1704' - 3/4 ⁰	4033' - 1/2 ⁰ T.D.
2193' - 1/2 ⁰	

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 17th day of October, 1980, by Arnold Newkirk.

My Commission Expires:

4/28/82

Lena Beth Stevenson
Notary Public