



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

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

P. O. Box 2055 ROSWELL, NEW MEXICO 88203  
TELEPHONES: ARTESIA 505/746-6757  
ROSWELL 505/623-5070

March 30, 1979

Flag Redfern Oil Co.  
Box 23  
Midland, Texas 79701

Re: Hahn Federal A #1

Gentlemen:

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

490' - 1/4°  
988' - 1/2°  
1456' - 3/4°  
1590' - 3/4°  
2073' - 3/4°

2541' - 1°  
2911' - 1°  
3134' - 1°  
3625' - 1°  
4100' - 1°

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 30<sup>th</sup> day of March, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

  
Notary Public

**RECEIVED**

MAY 2 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED

MAY - 1950