



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055

ROSWELL, NEW MEXICO 88201 Telephones: Artesia 746-6757 Roswell 623-5070

RECEIVED

October 06,1989

FEB 12 '90

Ray Westall P.O. Box 4

Loco Hills, N.M. 88255

CA. C. D. ARTESIA, OFFICE

Ref: Phillips Fed #1

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

487' - 1/2° 730' - 1/2°

1220' - 1/2° 1718' - 1/2°

2179' - 3/4°

)

2576**' -** 3/3°

2948' - 3/4°

3432' - 10

3601' - 1 1/4°

3930' - 1 1/4° TD

Sincerely,

Arnold Newkirk Vice-President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this O6th day of September 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07,1992

NOTARY PUBLIC