



DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

RECEIVED

APR - 2 1991

O. C. O.
ARTESIA, OFFICE

February 19, 1991

Read & Stevens, Inc.
P.O. Box 1518
Roswell, N.M. 88202

REF: Jamie Federal # 3

Gentlemen:

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

420' - 1/2°
902' - 1/2°
1364' - 1/2°
1856' - 1°
2253' - 1°
2743' - 3/4°
3235' - 3/4°
3554' - 1°
4035' - 1°
4265' - 1° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 19th day of February 1991 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC