

30-005-2111



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

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

April 24, 1992

Manzano Oil Corporation
P.O. Box 2107
Roswell, New Mexico 88202

Ref: D.J. Fee #1Y

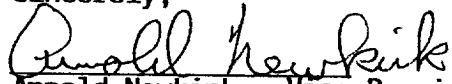
1659/N + 1745/E 35-7-30

Gentlemen:

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

340' - 1/2
829' - 1/2
1320' - 1/2
1780' - 3/4
2156' - 3/4
2708' - 1 1/4
3226' - 1 1/4
3466' - 1 1/2
3700' - 1 1/2

Sincerely,

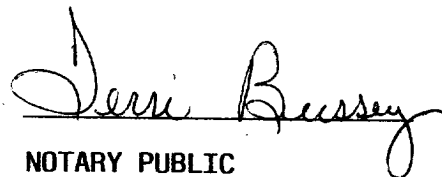

Arnold Newkirk - Vice President

STATE OF NEW MEXICO)
County of Chaves)

The foregoing was acknowledged before me this 24th day of April 1992 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 13, 1992


NOTARY PUBLIC