



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

30-025-31521
25 lib
KEN REYNOLDS-PRESIDENT
ARNIE NEWKIRK-VICE-PRESIDENT

February 10, 1992

Manzano Oil Corporation
P.O. Box 2107
Roswell, N.M. 88202

REF: Anadarko Federal #1

15-18-32 1980/8 +660/E

Gentlemen:

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

478' - 3/4°	2666' - 1°	4899' - 3/4°
786' - 1/4°	3139' - 3/4°	5399' - 3/4°
1185' - 1°	3428' - 3/4°	5868' - 3/4°
1685' - 3/4°	3904' - 1/2°	6369' - 1°
2185' - 1 1/4°	4396' - 3/4°	6758' - 3/4° TD

Sincerely

Arnold Newkirk
Vice President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 10th day of February 1992 by Arnold Newkirk.

MY COMMISSION EXPIRE

October 07, 1992

NOTARY PUBLIC

RECEIVED
MAR 28 1992
JCD RDBS GROUP