



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

30-025-31522
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

April 07, 1992

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

REF: Kim Harris #2 600/N + 797/E 12-16-36

Gentlemen:

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

911' - 1/2°	5010' - 3/4°	8647' - 3/4°
1911' - 1/2°	5037' - 1/2°	9124' - 1°
1702' - 1°	5518' - 1/2°	9621' - 1/4°
2184' - 1°	6018' - 1°	10095' - 1/4°
2633' - 1 1/4°	6492' - 1°	10410' - 1°
3130' - 1 1/4°	6750' - 3/4°	10593' - 1°
3683' - 3/4°	7243' - 1°	11079' - 1°
4295' - 1°	7714' - 1°	11855' - 1 1/2°
4510' - 1/2°	8214' - 3/4°	11950' - 1 1/2° TD

Sincerely,

Arnold Newkirk

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 07th day of April 1992 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC