

KEN REYNOLDS-PRESIDENT ARNIE NEWKIRK-VICE-PRESIDENT

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

505/623-5070 ROSWELL, NM

P. D. BOX 1498 ROSWELL, NEW MEXICO 88202-1498 505/746-2719 ARTESIA, NM

June 22,1992

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

REF: Brownfield Trust #1

795/N + 330/W 11-16-36

Gentlemen:

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

400' - 1°	4023' - 1°	7828' - 1°
880' - 1 1/4°	4342' - 1 1/4°	8324' - 3/4°
1382' - 3/4°	4860' - 1°	8816' - 1 1/4°
1848' - 1/4°	5352' - 1/2°	9293' - 1 1/4°
2155' - 1/2°	5847' - 3/4°	9715' - 1 1/4°
2653' - 1/2°	6344' - 1/2°	10203' - 1°
3131' - 3/4°	6838' - 3/4°	10691' - 3/4°
3641' - 3/4°	7326' - 3/4°	10853' 3/4° TD

Sincerely,

Arnold Newkirk Vice President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 22nd day of June 1992 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07,1992

NOTARY PUBLIC