



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

RECEIVED

March 01, 1988

JUN 27 '88

O. C. D.
ARTESIA, OFFICE

Manzano Oil Corporation
P.O. Box 571
Roswell, N.M. 88201

Ref: PBIC # 1

Gentlemen:

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

490' - 3/4°	5067' - 1 1/2°	6190' - 2 3/4°
1013' - 1°	5264' - 2°	6284' - 3°
1512' - 1°	5467' - 3°	6470' - 2 3/4°
2000' - 1°	5531' - 3 3/4°	6564' - 3°
2500' - 1 1/2°	5593' - 3°	6753' - 1 1/4°
3002' - 3/4°	5686' - 3 1/4°	7133' - 1 1/2°
3505' - 1°	5813' - 3 1/2°	7340' - 1 1/2°
4035' - 1°	5940' - 3°	7902' - 1 1/4°
4720' - 1 1/2°	6002' - 2 3/4°	8570' - 1 1/4°
4866' - 1°	6098' - 3°	8800' - 1 1/4°

Sincerely,

WEK Drilling Company, Inc.

Arnold Newkirk



STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 29th day
of February 1988 by Arnold Newkirk.

MY COMMISSION EXPIRES

11-19-91

NOTARY PUBLIC