



DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

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

January 30, 1991

Hanson Operatin
P.O. Box 1515
Roswell, N.M. 88202

REF: Max Gutman #10 2310/W + 1650/W 19-22-38

Gentlemen:

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

350' - 3/4°	4511' - 1°
841' - 1/2°	5011' - 0°
1222' - 1°	5511' - 0°
1694' - 1 1/2°	5796' - 1/4°
2100' - 3/4°	6296' - 1/4°
2550' - 3/4°	6796' - 1/2°
3011' - 1°	7314' - 1/2°
3511' - 1°	7600' - 1/2° TD
4011' - 3/4°	

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 30th day of January 1991 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC