



DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

KEN REYNOLDS—PRESIDENT

GARY W. CHAPPELL—VICE PRESIDENT

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498

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ROSWELL, NM

505/746-2719

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October 19, 1995

Maralo, Inc.
P.O. Box 832
Midland, Texas 79702

RE: Gold Rush "30" Federal #3

Gentlemen:

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

277' - 3/4°	2214' - 3/4°	3130' - 1 1/4°	4910' - 3/4°
664' - 3/4°	2336' - 1/2°	3223' - 1 1/4°	5402' - 3/4°
1046' - 3/4°	2551' - 3/4°	3400' - 1 1/2°	5890' - 3/4°
1322' - 1/2°	2794' - 1°	3635' - 1°	6376' - 3/4°
1662' - 1/4°	2918' - 1°	4048' - 1 1/2°	6864' - 3/4°
2062' - 1°	3069' - 1 1/4°	4444' - 3/4°	7271' - 1 1/4°
			7400' - 1°

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 19th day of October 1995 by Gary W. CHappell.

MY COMMISSION EXPIRES

October 07, 1996

NOTARY PUBLIC