



## DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

November 25, 1996

Read & Stevens Inc.

P.O. Box 1518

Roswell, New Mexico 88202

Quail Federal #3

Unit C 990/N 4-2310/W 3-20-34 30.025-33664

Gentlemen:

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

3454' - 2 1/4<sup>0</sup> 3502' - 1 3/4<sup>0</sup> 3891' - 1<sup>0</sup> 4363' - 1<sup>0</sup> 1/2° 2078' - 1 1/2<sup>o</sup> 6467' - 1<sup>0</sup>  $4863' - 1 \frac{1}{4}^{0}$ 943' - 1 1/2° 1447' - 2° 2578' - 2<sup>O</sup> 5000' - 1 1/2<sup>o</sup> 6934' - 1<sup>0</sup> 3050' - 3° 3329' - 3° 5496' -7434' - 1<sup>0</sup> 1590' - 2 1/2<sup>o</sup> 7931' - 1<sup>o</sup> 3/4<sup>0</sup> 5969' -8350' - 1<sup>0</sup>

Sincerely

Chappel1 Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 25th day of November 1996 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC