



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

September 09, 1995

Santa Fe Energy Resources, Inc.
550 W. Texas, Suite 1330
Midland, Texas 79701

RE: Mesa Verde "7" Federal #7

Unit D

7-245-32e

Gentlemen:

330/N & 990/W

30-025-33103

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

427' - 1 1/4°	2387' - 1 3/4°	4441' - 2 1/2°	6864' - 3/4°
600' - 1/2°	2887' - 1°	4924' - 2 1/4°	7362' - 1°
1100' - 3/4°	3386' - 1/2°	5422' - 1 3/4°	7862' - 1 1/4°
1600' - 1/2°	3858' - 1 1/4°	5922' - 1°	8362' - 1 1/2°
2097' - 2°	4388' - 2 3/4°	6395' - 1/4°	8695' - 1°

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 09th day of September 1995 by Gary W. Chappell.

MY COMMISSION EXPIRES

October 07, 1996

NOTARY PUBLIC