



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 505/746-2719  
ROSWELL, NM ARTESIA, NM

August 16, 1993

Santa Fe Energy Operating Partners, L.P.  
550 W. Wall, Suite 1330  
Midland, Texas 79701

RECEIVED  
OCT - 6 1993

RE: Sterling Silver "33" Federal #7

Gentlemen:

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

450' - 1/2°	2533' - 1 1/4°	4651' - 2°
600' - 1°	3009' - 1 1/2°	5151' - 1 1/2°
1101' - 3/4°	3481' - 1°	6622' - 3/4°
1603' - 3/4°	3982' - 2°	7122' - 1 1/4°
2103' - 1/2°	4165' - 2°	7624' - 1/2°
		8125' - 1 1/4°

Sincerely,

Gary W. Chappell  
Contracts manager

The foregoing was acknowledged before me this 16th day of August 1993 by Gary W. Chappell.

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

MY COMMISSION EXPIRES

October 07, 1996

  
NOTARY PUBLIC