

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

505/623-5070 ROSWELL, NM

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

July 25,1994

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

RE: Sterling Silver "34" #3

Gentlemen:

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

420' - 1/2°	3876' - 3°	5826' - 3°
920' - 1°	3938' - 3°	6141' - 2 3/4°
1420' - 1 1/4°	4180' - 2 3/4°	6641' - 2 3/4°
1901' - 1 3/4°	4647' - 3°	7141' - 2 3/4°
2400' - 1 3/4°	4835' - 2 1/2°	7640' - 2 3/4°
2898' - 2 1/4°	5144' - 2 1/4°	8141' - 2 3/4°
3376' - 2°	5639' - 2 3/4°	8245' - 2 3/4°

Sincere

Chappe 11 Coleracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 25th day of July 1994 by Gary W. Chappell.

MY COMMISSION EXPIRES

October 07,1996

NOTARY PUBLIC