

CONFIDENTIAL

EN REYNOLDS—PRESIDENT
RUE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

BASS ENTERPRISES PRODUCTION CO.
P.O. BOX 2760
MIDLAND, TEXAS 79702

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

May 31, 1994

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

Re: James Ranch Unit #56

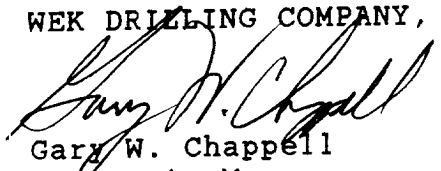
Gentlemen:

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

425' - 1/4°	3,405' - 2 1/2°	6,434' - 3/4°
925' - 3/4°	3,920' - 2 1/4°	6,927' - 1 1/2°
1,425' - 1°	4,430' - 1°	7,427' - 2°
1,908' - 1°	4,930' - 1 1/4°	7,680' - 2°
2,405' - 1°	5,430' - 1°	8,070' - 1 3/4°
2,905' - 2°	5,935' - 3/4°	

Yours very truly,

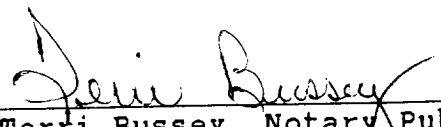
WEK DRILLING COMPANY, INC.


Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 31st day of May, 1994, by Gary W. Chappell.

My Commission Expires:
October 13, 1996


Terri Bussey, Notary Public