



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

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

June 03, 1993

Yates Petroleum Corporation
105 S. Fourth Street
Artesia, N.M. 88210

RE: Caffell "FD" Com #2

Gentlemen:

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

480' - 1/4°	3655' - 1°	6937' - 3/4°
905' - 3/4°	3998' - 1°	7439' - 1 3/4°
1417' - 1°	4497' - 0°	7795' - 1 3/4°
1927' - 3/4°	4933' - 1 1/4°	8283' - 1 3/4°
2462' - 1°	5435' - 1 1/4°	8660' - 2°
2680' - 3/4°	5936' - 1°	
3156' - 1°	6436' - 1/2°	

Sincerely,

Gary W. Chappell
Contracts manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES }

The foregoing was acknowledged before me this 02nd day of June 1993 by Gary W. Chappell.

MY COMMISSION EXPIRES

October 07, 1996

NOTARY PUBLIC