



McGEE DRILLING CORPORATION

P.O. Box 2471

MIDLAND, TEXAS 79702

OFF 915 683-2501

FAX 915 683-1715

December 2, 1993

Bettis, Boyle & Stovall
P. O. Box 1240
Graham, Texas 76450

Re: Lotos Federal #4

Gentlemen:

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

115' - 1°	3149' - 3 1/4°	4435' - 1 1/2°
238' - 3/4°	3239' - 4°	4597' - 1 1/4°
354' - 3/4°	3387' - 4°	5101' - 1°
521' - 1/2°	3460' - 4°	5588' - 3/4°
604' - 1/4°	3485' - 4 1/4°	6094' - 1/4°
835' - 3/4°	3591' - 4°	6605' - 3/4°
1171' - 3/4°	3674' - 3 1/2°	7100' - 1 1/2°
1168' - 3/4°	3765' - 3 1/4°	7589' - 1 1/2°
2168' - 3/4°	3951' - 3 1/4°	8096' - 3/4°
2653' - 1/2°	4145' - 2 1/4°	8251' - 1 1/2°

Sincerely,

George H. "Mac" McGee
President

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 2nd day of December 1993 by George H. "Mac" McGee.

MY COMMISSION EXPIRES

3-2-95

NOTARY PUBLIC