

COLEMAN DRILLING CO.  
P. O. BOX 1915  
FARMINGTON, N. M. 87401  
PHONE 505 / 325-6892

NOVEMBER 25, 1977

MOBIL OIL CORPORATION  
P.O. BOX 778  
FARMINGTON, NEW MEXICO 87401

THIS LETTER IS TO CERTIFY THAT COLEMAN DRILLING CO. DID RUN DEVIATION SURVEY AT THE LISTED DEPTHS ON YOUR JICARILLA "F" #4-A IN SECTION 23, T27N, R3W - 990' FSL & 990' FEL IN RIO ARriba COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION
335'	1
850'	1
1471'	3/4
1900'	1
2560'	1
3057'	1 1/4
3531'	1 1/2
4110'	1 1/2
4635'	1 1/2
5310'	1 1/2
5835'	1 1/4
6048'	1/4

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

GEORGE E. COLEMAN

*George E. Coleman*  
PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25TH DAY OF NOVEMBER, 1977

*Stan Schmitt*  
NOTARY

MY COMMISSION EXPIRES 3-6-78

