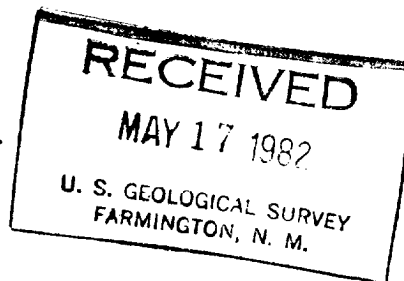


COLEMAN DRILLING CO.

Drawer 3337
Farmington, New Mexico 87401
(505) 325-6892—24 hour
(505) 327-4935

DECEMBER 29, 1981

MOBIL PRODUCING TEXAS & NEW MEXICO INC.
NINE GREENWAY PLAZA, SUITE 2700
HOUSTON, TEXAS 77046



THIS LETTER IS TO CERTIFY THAT COLEMAN DRILLING CO. DID RUN
DEVIATION SURVEY AT THE LISTED DEPTHS ON YOUR JICARILLA L # 2
IN SECTION 21, T-23-N, R-2-W, 990' FSL & 990' FWL IN SANDOVAL
COUNTY, NEW MEXICO

DEPTH	DEGREE DEVIATION
100'	1/2
447'	1/2
1000'	3/4
1525'	3/4
2215'	1
2703'	2
3360'	2
3715'	1 1/4
4585'	1
5508'	3 3/4
5604'	3/4
5957'	1
6422'	3/4
7250'	3/4
7795'	1 1/4
8540'	1
8620'	1



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



OFFICIAL SEAL
STATE OF NEW MEXICO
JANUARY 2, 1984
Maif D. Loy

GEORGE E. COLEMAN

George E. Coleman
PRESIDENT