

COLEMAN DRILLING CO.

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

OCTOBER 6, 1980

CHACE DEVELOPMENT COMPANY 313 WASHINGTON S.E. ALBUQUERQUE, NEW MEXICO 87108

THIS LETTER IS TO CERTIFY THAT COLEMAN DRILLING CO. DID RUN DEVIATION SURVEY AT THE LISTED DEPTHS ON YOUR JICARILLA 70-1 IN RIO ARRIBA COUNTY, NEW MEXICO SECTION 33, T-24-N, R-4-W (RE-ENTRY)

| DEPTH | DEGREE DEVIATION |
|-------|------------------|
| | J ° |
| 3329' | 10 |
| 4123' | i 1/2° |
| 4756' | 20 |
| 5573' | L |
| 6012' | 1/2° |
| 6297' | 1° |

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

GEORGE E. COLEMAN

PRESIDENT

OFFICIAL SEAL

TO THE SEAL OFFICE AND A SEAL OF STATE AND A SEAL O

Mary D. Lay

OCT 15 1980 OIL CON. COM. DIST. 3