| Form 3160-5 'November 1983) (Formerly 9-331) | UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAN | INTERIOR | SUBMIT IN TRIPLICATE (Other instructions on reverse side) | 5. LEASE DESIGNATION AND SERIAL NO. SF-078534 |
|--|---|--|--|--|
| (Do not use this i | ORY NOTICES AND RECOMMEND FOR PROPERTY OF THE | PORTS ON pen or plug back to for such proposals | WELLS a different reservoir. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| OIL GAS GAS WELL | OTHER | | | 7. UNIT AGREEMENT NAME |
| JACK A. COLE 3. ADDRESS OF OPERATOR | | | | 8. FARM OR LEASE NAME RINCON |
| | , FARMINGTON, NEW | MEVICO O | 7500 | 9. WELL NO. |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 865 FSL x 990 FWL | | | | 9 10. FIELD AND FOOL, OR WILDCAT LYBROOK GALLUP 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA SW ¹ / ₄ NE ¹ / ₄ |
| 14. PERMIT NO. | 15. ELEVATIONS (Sho | ow whether DF, RT. GR. | | SEC. 31-T24N-R6W 12. COUNTY OR PARISH: 13. STATE |
| 16. | | | | RIO ARRIBA NEW MEXICO |
| N/ | Check Appropriate Box To | Indicate Nature | | Other Data UENT ERPORT OF: |
| nent to this work.) * | MULTIPLE COMPLETE ABANDON* CHANGE PLANS | rail pertinent detail ssurface locations an NTED 4½" P | s. and give pertinent dates, d measured and true vertice | of multiple completion on Weil letton Report and Log form.) Including estimated date of starting any all depths for all markers and zones perti- |
| 18. I bereov certif- that th | e foregoing is true and correct | | | Co. Co. Co. |

SIGNED

TITLE PETROLEUM ENGINEER

DATE 5 OCTOBER, 298

(This space for Federal or State office use)

APPROVED BT

CONDITIONS OF APPROVAL, IF ANY:

TITLE

TITLE

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA

*See instructions on Reverse Sige

FARMINGTON RESOURCE AREA

See instructions on Reverse Sige

*See instructions on Reverse Sige

**See instructions on Reverse

CASING AND CEMENTING SUMMARY Rincon No. 9

(Jack A. Cole)

03 Oct 1989 - TD 5930'. Set 140 jts (5898.84 ft) of 4-1/2" 11.6# J-55 casing plus 6.50' total float equipment at 5919.34' KB. Float Collar 5873.40', Stage Collar 4320.11 ft.

Cemented first stage as follows: Pumped 10 bbl fresh water, 10 bbl $CaCl_2$ water, 10 bbl fresh water, 12 bbl Flocheck-21, 10 bbl fresh water spacer, followed by 500 sx (710 ft³) 50/50 Pozmix with 2% gel, 6-1/4 lb/sx gilsonite, and 6 lb/sx salt. Plug down at 12:30 03 October 1989. Opened stage tool and circulated cement. Circ above stage tool for 4 hrs.

Cemented second stage as follows: Pumped same spacer program as first stage followed by 550 sx (1507 ft 3) 65/35 Pozmix with 12% gel and 6-1/4 lb/sx gilsonite, then tailed in with 50 sx (59 ft 3) Class "B" neat cement. Plug down at 18:03 03 October 1989. Circulated 70 sx (192 ft 3) cement.

