

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)

Budget Bureau No. 1004-  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

SF-079364

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P.O. Box 671 - Midland, Texas 79703

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)

At surface

1708' FNL & 957' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

6667' GR

7. UNIT AGREEMENT NAME

Rincon Unit

8. FARM OR LEASE NAME

Rincon Unit

9. WELL NO.

259

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 29 T. 2N R. 6W

12. COUNTY OR PARISH

Rio Arriba NM

13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| PREVIOUS REPORT OF: |                          | SUBSEQUENT REPORT OF:                                                                                 |                                     |
|---------------------|--------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | WATER SHUT-OFF                                                                                        | <input type="checkbox"/>            |
| FRAC TREATMENT      | <input type="checkbox"/> | FRAC TREATMENT                                                                                        | <input type="checkbox"/>            |
| SHOOT OR ACIDIZE    | <input type="checkbox"/> | SHOOT OR ACIDIZING                                                                                    | <input type="checkbox"/>            |
| REPAIR WELL         | <input type="checkbox"/> | (Other) Completion Work                                                                               | <input checked="" type="checkbox"/> |
| (Other)             | <input type="checkbox"/> | (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | <input type="checkbox"/>            |

17. DESCRIBE PROPOSED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/30 MIRU AZTEC WELL SERVICE RIG 89. ND TREE NU BOP. TST BOP & CSG TO 1500 PSI-OK. PU & RIH W/3-7/8" BIT, BIT SUB & 89 JTS 2-3/8" TBG. TAGGED CMT @ 2742'. DRLD SOFT CMT 2742-2759' & HARC CMT 2759-2793'. DRLD OUT DV TOOL 2793-2794'. PRESS TSTD CSG TO 1500 PSI-OK. SECURE WELL, SDON.

7/31 PU & RIH W/13 JTS 2-3/8" TBG. TAGGED CMT @ 3176'. DRLD HARD CMT 3176-3185'. DRLD OUT FC @ 3185-3186' & DRLD HARD CMT 3186-3226' (NEW PBTD). CIRC CLEAN. PRESS TSTD CSG TO 1000 PSI-OK. SWBD FL DOWN TO 2130'. POH, RU BLUE JET PERFORATORS. RAN GR-CCL LOG FROM WLETD 3226-2500'. CORREL W/SCHL. FORM DENSITY-HRL LOG DTD 7-7-90. PERF'D LWR BASIN FRUITLAND COAL FOR 1ST STAGE FRAC FROM 3128-3177' W/3-1/8" CSG GUN 4 SPF 120° PHASING 0.46" HOLES (TOTAL 184 HOLES). RD BLUE JET NU TREE FOR STATIC BHP SURVEY. SECURE WELL. SDON.

8/1 RU BLUE JET PERFORATORS. PERF'D UPPER FRUITLAND COAL AT 3065-3100' W/3-1/8" CSG GUN 4 SPF 120° PHASING 0.46" HOLES (TOTAL 112 HOLES). CORREL W/BUE JET GR-CCL LOG DTD 7-31-90. RD BLUE JET, SECURE WELL. SDON.

8/2 RAN BHP ON SLICKLINE. HOWCO FOAM FRAC'D FRUITLAND COAL PERFS 3065-3177' W/32,000 GALS 30# XLB GEL W/320,000# 20-40 SD W/1.33 MMSCF N2 @ 25,700-15,750 SCF/MIN. FLUID RATE @ 12.3-23.7 BPM, DOWNHOLE FOAM RATE 52.36 BPM @ 2275-340 PSI. ISIP-14.60 PSI (5) 1420 (10) 1405 (15) 1405 (30) 1400 PSI. OPENED TO FLOW ON 8/64" CHK AFTER 6 HR SI. SICP-810 PSI. FLWD DRY N2 THEN HEAVY FOAM. FCP-810-1500-1400 PSI. TR 146 BLW OF 812 BTL.

8-5 CONT'D FLWG ON 48/64" CHK. FCP-125 PSI. FLWG GAS W/HEAVY MIST. INSTALLED 3-1/2" PIPE RAMS FOR TREE SAVER STINGER. RAN 1/4" STEEL TBG ALONG SIDE STINGER TIED TO RIG AIR. CIRC OUT ± 1 QT FRAC SD. KILLED WELL W/20 BFW UNBOLTED TREE SAVER & POH W/TREE SAVER W/8000# OVERPULL. RIH W/2-3/8" TBG W/NOTCHED CLR & SN ON BTM. TAGGED SD @ 3124'. CIRC SD OUT TO PBTD 3226'. LD 5 JTS TBG & LANDED 98 JTS 2-3/8" 4.70# J-55 8RD EUE PROD TBG W/NOTCHED CLR & SN ON BTM (3077.60') @ 3088'. ND BOP NU TREE. FLWD TO PIT ON 48/64" CHK 2 HRS, FCP-120-215 PSI. TURNED THRU TEST SEP @ 4:00 PM 8-5-90. CP-340-310-340 PSI. FTP-215-130 PSI, SEP PRESS 96 PSI. GAS RATE (12 HR AVG) 925 MCF/D, RATE @ 5:00 AM 847 MCF/D. TEMP 54°, 48/64" CHK. TR 265 BLW OF 812 BTL.

18. I hereby certify that the foregoing is true and correct

SIGNED Charlotte Beeson TITLE Drlg. Clerk DATE 8-7-90

(This space for Federal or State office use)

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA

BY

\*See Instructions on Reverse Side