

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Designation and Serial No.

SF 079366

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Rincon Unit

8. Well Name and No.

#158

9. API Well No.

30-039-06951

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

Rio Arriba, NM

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

UNION OIL COMPANY OF CALIFORNIA

3. Address and Telephone No.

P.O. Box 2620, CASPER, WY 82602 (307) 234-1563 Ext. 116

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1090' FSL & 1460' FWL (SE SW)

N-22-27N-06W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1)

13. Describe Proposed or Completed 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.)\*

Union Oil Company of California requests approval to plug and abandon the Rincon Unit Well No. 158, Rio Arriba Co., NM.

(See attached procedure and well bore diagram)

RECEIVED  
APR 20 1995  
OIL CON. DIV.  
BMLB

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

Signed

Jim Benson

Title Drilling Superintendent

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED-95  
AS AMENDED

APR 1 1995

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

NMOCD

RINCON UNIT #158  
(PROCEDURE)

- 1) Test deadmen, replace if necessary. MIRU service unit & equipment. Kill well if necessary. N.D. tree. N.U. BOP.
- 2) TIH w/2-3/8" tbg. Tag ETD. Strap out of hole with 2-3/8" tbg. Clean out if necessary. PU 4½" cmt retainer, stinger and TIH. Pump thru retainer before setting. Set retainer @ ±7300'.
- 3) Squeeze Ganeros perfs (7376'-7410') w/75 sx Class "B" w/2% CaCl<sub>2</sub>. Sting out of retainer and spot 25 sx Class "B" cmt on top of retainer from ±7300' to ±7025'. (Plug #1)
- 4) PU to ±6950'. Circ tbg and well bore clean.
- 5) PU to ±5000'. Spot 25 sx Class "B" cmt w/2% CaCl<sub>2</sub> from ±5000' to ±4725' (±275'). (Plug #2)
- 6) Perforate 4½" csg @ ±2510' w/4 jspf per 1 foot. (NOTE: Top of Ojo Alamo @ 2481'. Top of cmt [4½" x hole] @ 2550').
- 7) TIH w/4½" cmt retainer, stinger on 2-3/8" tbg. Pump thru retainer before setting. Set retainer @ ±2430'. Pump 50 sx Class "B" cmt w/2% CaCl<sub>2</sub> below retainer. Sting out and spot 10 sx Class "B" cmt on top of retainer from ±2430' to ±2320' (±110'). (Plug #3)
- 8) Pu to ±1650'. Spot 25 sx Class "B" w/2% CaCl<sub>2</sub> from ±1650' to ±1375' (±275'). Est. top of Nacimiento @ 1540'. TOH laying down tbg.
- 9) Perforate the 4½" csg @ ±355' w/4 jspf per 1 foot.
- 10) Pump and circulate 175 sx Class "B" cmt w/2% CaCl<sub>2</sub> down 4½" csg, thru perfs @ ±355' and up 4½" x 10-3/4" annulus to surf. (Plug #4)
11. Cut off wellhead 3' below ground level and install dry hole marker. Clean up and restore location.

# RINCON UNIT NO. 158

1090' FSL, 1460' FWL SEC 22 T27N R6W  
RIO ARriba COUNTY, NEW MEXICO

(PRESENT CONDITIONS)

SPUD DATE: 9-15-61

GL ELEV: 6515'

KB DATUM 10' ABOVE GL

## 2-3/8" TUBING DETAIL (10/89)

30.45' - 1 JT 2-3/8" 4.7# 8rd SMLS TBG

0.80' - 2-3/8" SN

7322.93' - 135 JTS 2-3/8" 4.7#

J-55 8rd USED SMLS TBG

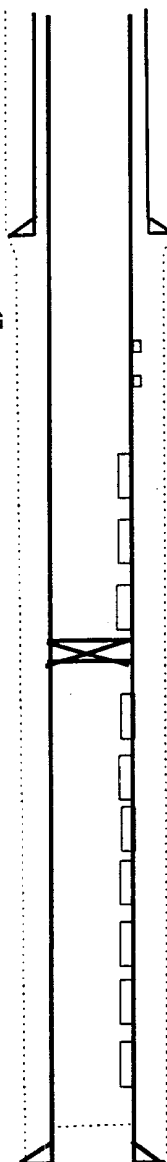
7354.18' - TOTAL TUBING (136 JTS)

10.00' - BKDB

7364.18' - FHD

CIBP @ 7440'  
SET IN 10/89

NOTE : 10-7-89 POSSIBLE  
CSG LEAK FROM 7587 - 7593



TD 7673'

10 3/4" 32.75# H-40 CSG @ 309'  
CMT'ED W/ 220 SX

TOP OF CMT + 2550'

DV TOOL @ 3285'

DV TOOL @ 5532'

GRANEROS PERFS:

7376 - 7384'

7402 - 7410'

7420 - 7428'

DAKOTA PERFS:

7462 - 7470'

7496 - 7504'

7510 - 7518'

7542 - 7546'

7552 - 7556'

7562 - 7566'

7574 - 7578'

ETD 7604'

4 1/2" 11.6# 10.5#, J-55 CSG @  
7,672' W/ 470 SX IN 3 STAGES

1st STAGE TOP OF CMT @ 6700'

2nd STAGE TOP OF CMT @ 4600'

3rd STAGE TOP OF CMT @ 2550'

2 SPF

4 SPF

JBB 3/95