

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0115
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.

SE 079364

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

RINCON UNIT

8. Well Name and No.

149M

9. API Well No.

30-039-25432

10. Field and Pool, or Exploratory Area

Basin Dak/Blanco M.V.

11. County or Parish, State

Rio Arriba

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)

1900' FNL & 1365' FWL
Sec. 30, T27N-R6W

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.)

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 proposes to set a 7" cement retainer @ $\pm 7600'$ and squeeze the lower Dakota perforations (7618'-7634') in an effort to reduce or eliminate the current water production from the Dakota interval in the Rincon Unit Well No. 149M.

See attached procedure and well bore diagram.

RECEIVED
OCT 23 1995

OIL CON. DIV.
DIST. 3

070 TACAMINGTON, NM

95 OCT 16 PM 3:22

RECEIVED

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

Signed John Benson

Title Drilling Superintendent

Date 10-13-95

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any

Title _____

APPROVED

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 statement or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

NMOCD

OCT 17 1995
DISTRICT MANAGER

RINCON UNIT #149M
(SQUEEZE LOWER DAKOTA PERFS)

- 1) MIRU Service Unit & equipment. Kill well w/2% Kcl water. ND tree. NU BOP's.
- 2) TOH w/Mesaverde (short string) 2-3/8" tbg.
- 3) Release Guiberson Mod G-6 pkr @ 5641' (set w/15,000# compression). Tag up and strap out of hole w/Dakota (long string) 2-3/8" tbg. TIH w/bit & scraper and clean out if necessary (clean out if ETD is less than 7615').
- 4) PU 7" cmt retainer and stinger on 2-3/8" tbg and TIH to $\pm 7600'$. Pump thru retainer before setting. Set retainer @ $\pm 7600'$.
- 5) Establish injection rate into Lower Dakota perfs 7618'-7634'.
- 6) Squeeze Lower Dakota perfs w/ ± 75 sx premium cmt w/additives (fluid loss control and retarder).
- 7) Sting out of retainer. Pump to clear tbg. TOH.
- 8) TIH w/bit & scraper and clean out w/air-mist to top of retainer @ $\pm 7600'$. TOH.
- 9) Run production equipment. Dakota (long string) and Mesaverde (short string). ND BOP. NU tree.
- 10) Check to insure both sides (Dakota and Mesaverde) will flow. Release rig equipment. Clean up location. Turn to Production Dept.

JBB 10-13-95

RINCON UNIT #149M

PRESENT CONDITION

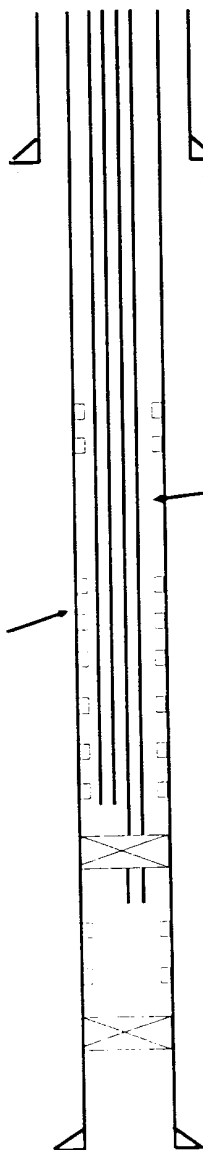
2 3/8" DETAIL

DAKOTA (LONG STRING)
 0.53' - GUIBERSON PUMP OUT PLUG
 28.31' - 1 JT 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 1.10' - 2 3/8" SEATING NIPPLE
 1920.37' - 64 JTS 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 4.50' - GUIBERSON G-6 PKR
 28.55' - 1 JT 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 2.20' - GUIBERSON ON/OFF TOOL
 5598.28' - 186 JTS 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 7583.84' - 252 JTS
 12.00' - BKDB
 7595.84' - FHD

DV TOOL @ 5215.5'

2 3/8" DETAIL

MESAVERDE (SHORT STRING)
 0.40' - NOTCHED COLLAR
 28.80' - 1 JT 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 1.10' - 2 3/8" SEATING NIPPLE
 5507.72' - 181 JTS 2 3/8" 4.7# TBG
 W/ SLIM HOLE COLLARS
 5538.02' - 182 JTS
 12.00' - BKDB
 5550.02' - FHD



373'

9 5/8" 36# J-55
 CMT'ED TO SURFACE
 W/ 225 SX

UPPER MESAVERDE PERFS
 @ 1 SPF

4902' - 4920'

4934' - 4944'

TOP OF 26# CSG 5128'

LOWER MESAVERDE PERFS
 @ 1 SPF

5208' - 5213'

5316' - 5322'

5443' - 5454'

5470' - 5474'

5486' - 5490'

5538' - 5542'

GUIBERSON G-6 PKR @ 5641'
 SET W/ 15,000# COMP.

DAKOTA PERFS @ 2 SPF
 7566' - 7582'

7618' - 7634'

7727' TOP OF FLOAT COLLAR

7761' 7" 23# & 26# K-55
 CMT'ED TO SURFACE
 IN 2 STAGES
 W/ TOTAL OF 1620 SX CMT

TD 7770'

JBB 10/13/95