

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

**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 671 - Midland, TX 79702 (915) 682-9731

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

1695' FNL & 1735' FWL  
Sec. 18, T27N, R6W NW 1/4

7. If Unit or CA, Agreement Designation

Rincon

8. Well Name and No.

Rincon Unit #159M

9. API Well No.

10. Field and Pool, or Exploratory Area

Mesa Verde/Dakota

11. County or Parish, State

Rio Arriba, NM

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 Drilg. progress/completion

☐ Change of Pigs

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

**RECEIVED**  
AUG 26 1992  
OIL CON. DIV. 1  
DIST. 3

**RECEIVED**  
BIRMINGHAM  
AUG 26 1992

(Note: Report results of multiple completion or 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.)

7/9-Drilg f/5400'-5700' f/20 hrs @ 16 FPH. 7/20-Drilg f/7725-7788'/6 3/4 hrs @ 9.3 FPH. Log w/HLS, ran SP 7765-375', GR 7720-100', 4-Arm CBL 7712-357', Dual Spaced Neutron 7729-100', logger TD 7782', Drilg TD 7788'. 7/21-R&C 180 jts + 1 pc (7775.91') of 5 1/2" 17# N-80 J-55 LTC new smls csg @ 7787.91'. Cnt in 3 stgs-Stg #1 pmp 80 EW w/Clayfix II @ 5 BPM 250 psi. Lead cnt 176 sxs 50:50 pos 4% gel, .8% Halad 322, 3#/sx Magnafiber, yield/1.26 cu ft-15.8 ppg. Open DV tool @ 5908' @ 1500 psi. Circ w/full return 3/4 hr, slowly lost return w/very little press incr. Lost all returns. 7/22-Rmp LCM DV tool @ 5908'/1/2 hr. Pres up to 3000 psi & was unable to pmp thru DV tool. ND BOP & set slips. Cln mud trk & rel rig @ 2:00 PM 7/21/92. 7/27-MRU Flint Rig #4026. 7/28-Circ ch to DV tool @ 4683' KB. Drop bomb f/DV @ 4683'. Open tool w/1200 psi. Cnt w/105 sx 50:50 Pozmix, 4% gel, .8% Halad 322, 2#/sx Mac-fiber & 1215 sx 50:50 Pozmix, 4% gel, 1/4#/sx flake & tail in w/250 sxs Cl "G", .8% Halad 322-mix lead cnt @ 13.5 ppg. Mix tail cnt @ 15.8 ppg-Lost partial returns after 240 bbl lead-slowrate regain returns after 280 bbl lead. Lost circ w/40 bbl disp pumped-250# final pump pres-close DV w/2500#-ND cntg hd & NU BOP. 7-29-RU Wilson Service: Ob and ran temp survey. Indicated TOC 3100'. Drl top DV tool @ 4683' KB in 3 hrs. QJO Alamo top @ 1470', bottom @ 2270'. Drl DV tool @ 5912'/1 1/2 hrs. Drilg good cnt to 7730' KB. RU Basin WL & ran CBL f/7733-2900'-satisfactory Dakota bond f/5900-2900'. Ran log w/800 psi on csg. Mesaverde form.-cnt satisfactorily bonded-TOC @ 3020'. 8/1-RU Basin perforators & perf Dakota-4 JSPP-4" guns, 23 GR charges loaded @ 120° phasing as follows: 7626-7672', 7614-7620', 7602-08', 7568-92', 7448-80' (Total 456 holes - .5" diam). No reaction after perf'g. 8/3-SICP-sl vac. WONA SWF Dakota 7448-7672' ch csg w/67,504 gals 35# XL Borate 2% KCl gel & 260,700# 20/40 Ottawa sd @ 2-10 ppg. Perf lwr Mesaverde-4" CG-2 JSPP-5548-64', 5460-5500', 5432-52 (152 holes). SWF lwr MV 5432-5564' ch csg w/48,900 gals 30# XL (CONTD pg. 2)

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

Signed Charlotte Pearson

Title Drilling Clerk

Date 8-4-92

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_

Title \_\_\_\_\_

**ACCEPTED FOR RECORD**

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

FARMINGTON RESOURCE AREA

BY \_\_\_\_\_

SW

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <b>NM-013654</b>
2. Name of Operator <b>Union Oil Company of California</b>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>P. O. Box 671 - Midland, TX 79702 (915) 682-9731</b>	7. If Unit or CA, Agreement Designation <b>Rincon Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1695' FNL &amp; 1735' FWL Sec. 18, T27N, R6W NW 1/4</b>	8. Well Name and No. <b>Rincon Unit #159M</b>
	9. API Well No.
	10. Field and Pool, or Exploratory Area <b>Mesa Verde/Dakota</b>
	11. County or Parish, State <b>Rio Arriba, NM</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Drig progress/completion</u>	<input type="checkbox"/> Dispose Water

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

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8/3-(cont'd f/pg.1) Borate 2% KCl gel & 194,700# 20/40 Brady sd @ 2-10 ppg. No hck ch, jstst started feeding. Perf'd upr Mesaverde using same guns 5254-64', 5170-84', 5078-90' and using 4 JSEP 4978-84', 4966-74', 4952-60', 4898-4938' (320 .5" holes). SWF upr Mesaverde 4898-5264' ch csg w/53,747 gals 30# Borate 2% KCl gel & 204,800# 20/40 Brady sd @ 2-10 ppg.

RECEIVED  
BLM  
92 AUG -7 PM12:53  
019 FARMINGTON, N.M.

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

Signed \_\_\_\_\_ Title Drilling Clerk Date 8-4-92  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

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