

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation Rincon
2. Name of Operator Union Oil Company of California	8. Well Name and No. Rincon Unit #180M
3. Address and Telephone No. P. O. Box 671 - Midland, TX 79702 (915) 682-9731	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1140' FNL & 875' FWL Sec. 21, T27N, R6W	10. Field and Pool, or Exploratory Area Basin Dakota-Blanco MV
	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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Log/run prod csg
<p>RECEIVED AUG 26 1992 OIL CON. DIV DIST. 3</p>	

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 casing points in this well.)

07/28 FIN TOH TO LOG/3 HRS. RU TO LOG 7 RAN SP 7777-367', GR 7732-100', 4-ARM CAL 7717-367', DIL 7777-367, SPECTRAL DENSITY 7743-367', DUAL SPACED NEUTRON 7741-100'. LOGGER TD 7794'. DRILG TD 7800'. TIH/4-1/4 HRS. CIRC 2-1/2 HRS. WO DV TOOL/4-1/4 HR. FIN RUN 5-1/2" & TRY TO WASH 20' TO BTM. WASH F/ 3 HRS. HAD NO LUCK. R & C 183 JTS + 1 PC (7770.18') OF 14# N-80 & K-55 LT&C NEW SLM CSG LANDED @ 7782.18'. CMT'D IN 3 STGS. STG 1: 15 BBLs WTR LEAD CMT OF 225 SX 50:50:4 MIXED @ 13.3 PPG & YIELD OF 1.62 CU FT (TAILED) WITH 150 SX CL "B" MIXED @ 15.7 PPG & YIELD OF 1.17 CU FT. PMP @ RATE OF 5 BPM & AVG 150 PSI. HIGH OF 780 PSI. DISP W/ 180 BBLs WTR & MUD. BUMP PLUG TO 1200 PSI, FLOAT HELD. HAD FULL RETURN THRUOUT JOB. DROP BOMB & OPEN DV TOOL @ 5764' @ 850 PSI. CIRC F/ 6 HRS. PMP STG #2 OF 80 SX (LEAD) CMT WT OF 2# MAG FIBER PER SK, 6.25# PER SK CO SEAL. WT OF 12.4, YIELD OF 1.62 CU FT (TAILED) W/ 80 SX CL "B" .6% FL-62. WT 1.17 YIELD, 1.17 PPG. DISP W/ 133 BW & MUD. HAD FULL CIRC THRUOUT JOB. DROP BOMB & OPEN DV TOOL @ 3477' @ 800 PSI. CIRC @ DV TOOL @ 3477'/5 HRS. WILL PMP STG #3 @ 6:00 AM.

07/29 CIRC THRU DV TOOL @ 3477' FOR 1 HR. CMT STAGE #3 W/15 BBL OF WTR MIX AND PUMP 378 SX A-2 CMT, 2# MAG FIBER, WT 11.4 PPG YIELD 2.81 CU FT, 455 SX OF 50-50-4 CMT W/2# MAG FIBER PER SX 6.25# CO SEAL 1/4# FLOWSEAL PER SX WT 12.4 PPG YIELD 1.62 CU FT, 80 SX CLASS B WITH .6% FL-62. WT 15.7 PUMP AT RATE OF 5 BPM AND AVG 180 PSI WITH HIGH OF 850 PSI. DISPLACED WITH 81 BBL OF WTR. BUMP PLUG TO 2100 PSI. HAD CIRC THRU JOB AND CIRC 95 SX CMT TO SURF. CLEAN PIT AND STRIP CELLAR, SET SLIP, CUT OFF 5-1/2" CSG. REL RIG 10:00 A.M 7-29-92.

07/30

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

Signed Charlotte Beeson Title Charlotte Beeson Date 8-4-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

AUG 25 1992

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.

FARMINGTON RESOURCE AREA

*See instruction on Reverse Side BY SMW

NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

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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.

3300 N. Butler, Ste. 200-Farmington, NM 87401 (505) 326-7600

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

1140' FNL & 875' FWL of Sec. 21, T27N, R6W

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.

Rincon Unit #180M

9. API Well No.

10. Field and Pool, or Exploratory Area

Basin Dakota-Blanco MV

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 Completion work
☐ 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.)

8/8-MIRUFU. Tag up DV tool @ 3471' KB. 8/9-Drld thru DV tool @ 3476' & 5764'. PBID @ 7747'. 8/10-Ran CBL E/7738'-250'. Satisfactory bond to proceed w/Dakota & Mesaverde completion attempts. TOC @ surf. Press test BOP & csg to 3000 psi-10 minutes-OK. Perf Dakota pay w/4" csg guns, 23 gr JRC chgs, 4 JSPP, 120° phasing @ 7648-7686, 7630-44, 7590-7618, 7490-7498, 7470-80' (392 holes)-no reaction after perfing. 8-11-Frac Dakota (7470-7686') down 5 1/2" csg w/67,260 gals 35# Borate crosslinked gel, 2% KCl wtr & 256,200# 20/40 mesh Ottawa sd. Ramp sd 2 ppg to 10 ppg. Avg inj rate 30 BPM. Max treat press 1880 psi. ISIP 1970 psi 15 mins SIP 1720 psi. Flush w/1/2 gel & 1/2 KCl wtr. Perf Mesaverde w/4" csg guns, 4 JSPP, 20 gr-charges phased @ 120°. Perf Mesaverde 5100-18, 5004-40, 4950-44' (total 392 holes). No reaction after perf. SWF Mesaverde 4950-5118' dn csg w/46,176 gal 70-53% qual foam & 100,900# 20/40 Brady sd ramp 2-8 ppg. 8-20-R&L 244 jts (7661.90') 2 3/8" 4.7# J-55 HUE 8rd prod tbg set @ 7671.90' w/Model R nipple @ 7671', top of pkr @ 5159', top of on/off tool @ 5157' & top of sliding sleeve @ 5146'. Rel rig @ 6:00 PM 8/20-92.

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SEP 2 1992

OIL CON. DIV.

DIST. 3

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

Signed

Charlotte Beeson

Title

Drilling Clerk

Date

8/24/92

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Title

Date

Conditions of approval, if any:

SEP 01 1992

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

BY

SV

NMCCD



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

COMMINGLING ORDER PC-797

RECEIVED

AUG 31 1992

OIL CON. DIV

DIST. 3

Unocal Oil & Gas Division
3300 North Butler Avenue, Suite 200
Farmington, New Mexico 87401

Attention: Glenn O. Papp

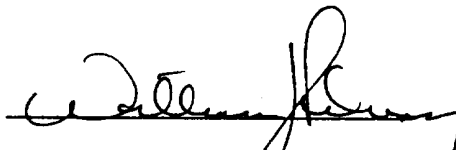
LEASE NAME: Rincon Unit (Well No. 180-M)
DESCRIPTION: N/2 Section 21, Township 27 North, Range 6 West, NMPM
Rio Arriba County, New Mexico

The above-named company is hereby authorized to commingle Basin-Dakota and Blanco-Mesaverde Gas Pool production in a common tank battery and in a common gas sales line and to determine the production from each pool by separately metering individual pool production by allocation meters and multiplying said volumes by an allocation factor. The allocation factor shall be determined by dividing the central sales meter volume by the sum of the individual allocation meter volumes.

The liquid hydrocarbon production from each pool shall be determined by multiplying the monthly liquid hydrocarbon production by an allocation factor. Such allocation factor shall be determined by initial production tests and by production tests conducted bi-annually thereafter.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

DONE at Santa Fe, New Mexico, on this 27th day of August 1992.


WILLIAM J. LEMAY,
Division Director

cc: Oil Conservation Division - Aztec