

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter "A" Sec. 1, T26N, R7W  
990' FNL & 990' FEL

5. Lease Designation and Serial No.  
SF 079160

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Rincon Unit

8. Well Name and No.  
Rincon Unit #57

9. API Well No.  
30-039-06732

10. Field and Pool, or Exploratory Area  
Basin Dakota-Blanco Mesaverde

11. County or Parish, State  
Rio Arriba County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 Perf Mesa Verde & DHC w/Dakota	<input type="checkbox"/> 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 Co. of Calif. plans to downhole commingle the Mesa Verde (Point Lookout) with the existing Dakota in our Rincon Unit #57.

The Point Lookout will be perfed @ 5192'-5350' after our permit to downhole commingle is approved.

A copy of the "Procedure" and a "Before and After Schematic" are attached.

RECEIVED  
APR 27 1998  
OIL CO. OF CALIF.  
FEL 3

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

Signed Charlotte Beeson

Title Regulatory Clerk

Date 04/20/98

(This space for Federal or State office use)

Approved by /s/ Duane W. Spencer  
Conditions of approval, if any:

Title

Date

APR 24 1998

**REGULATORY REQUIREMENTS**

Downhole commingling permit, Sundry Notice, and 48hr notification prior to rig-up.

**PROCEDURE FOR THE RINCON UNIT 57**

1. Contact first alert. Notify BLM. Inspect anchors. Dig and line flowback pit. Install blooie line.
2. MIRU DD PU. Hold pre-job inspection and safety meeting.
3. Blow down well. Kill well with 2% KCL (minimum amount.) ND tree. NU tested BOP. Send tree to be tested at ERC. Replace bad parts with most cost effective alternative.
4. Lower tubing to tag for fill. POH LD 2-3/8" production tubing and inspect.
5. RU Schlumberger WL. Run 7" guage ring and basket to 6000'. Run and set retrievable bridge plug @ 6000'. Dump 10' sand on top. Test casing to 500#.
6. RU and run CBL correlated to Schlumberger Electric log dated 10/9/55 from 5500-4745'. If cement bond is OK, continue with step 7. If not go to step 12.
7. Perforate Point Lookout @ 5,192-98', 5,205-12', 5,219-26', 5,253-64', 5,270-76', 5,279-85', 5,345-50'. W/ 6" casing guns, 2jspf , 120deg phasing.
8. TIH w/packer on 3-1/2" 9.3# J-55 8rd eue rental frac string. Set packer. NU casing tubing annulus to relieve itself in case of failure.
9. Load tubing with 2% KCL and breakdown perfs. If perfs will not breakdown, spot 1000gals 15% HCL and additives to packer and acidize perfs diverting with ball sealers.
10. Frac new perforation 5,192-5,350' as per Dowell recommendation.
11. Flowback well till dead. Release packer and TOH. PU and run RTBP retrieving head w/saw tooth extention to top of sand.
12. RU air and clean out sand to top of RTBP. Release RTBP and TOH.
13. RIH and land production tubing @ 7390'. ND BOP. NU Tree.
14. RD PU. Clean and level location. Turn over to production.

ASSET GROUP: South Permian  
FIELD: Basin Dakota  
LEASE/UNIT: Rincon Unit  
COUNTY: Rio Arriba



DATE: Mar. 23, 1998  
BY: M.C. Phillips  
WELL: #57  
STATE: New Mexico

SPUD DATE: 8/27/55  
COMP. DATE: #  
STATUS: Dual Completion

KB = 6,602'  
Elevation = 6,591'  
TD = 7,702'  
PBDT = 7,461'

Before

10-3/4" @ 425'. Cmt'd w/225 sxs. Circ.

Tubing	2-3/8" 4.7# J-55 8rd eue	243jts	7,377.00'
TOTAL			7,377.00'
KB			12.00'
FHD			7,389.00'

*Formation Tops*

Ojo Alamo	
Kirtland	2380
Fruitland	2735
Picture Cliffs	2924
Cliff House	4600
Point Lookout	5172
Gallup	6708
Dakota	7184

TOC @ 4,735' by TS

Graneros Perforations

Perfs @ 7,192-7,234'.

Dakota Perforations

Perfs @ 7,300-7,361'.

CIBP 7461, over perfs 7482-7495'.

7" @ 7,554'. Cmt'd /985ss. Toc 4745' by TS.

TD 7,702'

ASSET GROUP: South Permian  
FIELD: Basin Dakota  
LEASE/UNIT: Rincon Unit  
COUNTY: Rio Arriba

**SPIRIT ENERGY** **73**  
*New Name. Same Spirit.*  
A Business Unit of Unocal

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BY: M.C. Phillips  
WELL: #57  
STATE: New Mexico

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COMP. DATE: 10/14/1955  
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7" @ 7,554'. Cmt'd /985sx. Toc 4745' by TS.

TD 7,702'

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

OK

Form C-102  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

90 APR 22 PM 12:47

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-06732		2 Pool Code 72319		3 Pool Name BLANCO MESAVERDE		
4 Property Code 011510		5 Property Name RINCON UNIT			6 Well Number 57	
7 OGRID No. 023708		8 Operator Name UNION OIL COMPANY OF CALIFORNIA (UNOCAL)			9 Elevation 6587'	

10 Surface Location

UL or lot no. A	Section 1	Township 26N	Range 7W	Lot Idn	Feet from the 990	North/South line N	Feet from the 990	East/West line E	County Rio Arriba
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 320.20		13 Joint or Infill Y		14 Consolidation Code U		15 Order No. Unitization			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature <u>Heather Dahlgren</u> Printed Name <b>HEATHER DAHLGREN</b> Title <b>ENGINEERING TECHNICIAN</b> Date <b>2-27-98</b>  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my  Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

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					Signature 	
					Printed Name HEATHER DAHLGREN Title ENGINEERING TECHNICIAN Date 2-27-98	
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				Certificate Number		