

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-039-20158
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. E 289-29
Lease Name or Unit Agreement Name Rincon Unit
Well No. 131
Pool name or Wildcat Basin Dakota-Blanco Mesa Verde

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
Name of Operator Union Oil Company of California	
Address of Operator P. O. Box 671—Midland, TX 79702	
Well Location Unit Letter <u>K</u> : <u>1800</u> Feet From The <u>south</u> Line and <u>1550</u> Feet From The <u>west</u> Line Section <u>36</u> Township <u>27-N</u> Range <u>7-W</u> NMPM <u>Rio Arriba</u> County	
Elevation (Show whether DF, RKB, RT GR etc.) <u>6552' GR</u>	

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: DHC Mesa Verde w/existing Dakota ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Union Oil Co. of Calif. plans to downhole commingle the existing production from the Dakota with the Mesa Verde (Point Lookout). The proposed perforations for the Point Lookout will be 5189'-94' and 5234'-56'.

A copy of the "Procedure", a "Before and After Schematic" and a C-102 are attached.

RECEIVED
APR 23 1998
OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charlotte Beeson TITLE Regulatory Clerk DATE 04-20-98

TYPE OR PRINT NAME Charlotte Beeson TELEPHONE NO. 915 685-7607

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE APR 23 1998
CONDITIONS OF APPROVAL, IF ANY:

PROCEDURE FOR THE RINCON UNIT 131

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 4-3/4" guage ring and basket to 6000'. Run and set retrievable bridge plug @ 6000'. Dump 10' sand on top. Test casing to 200#. Note casing leaks sqz'd at 4594-4625'.
 6. RU and run CBL correlated to Welex Induction log dated 10/31/68 from 5600-2900'. If cement bond is OK, continue with step 7. If not go to step 12.
 7. Perforate Point Lookout @ 5,189-94', 5,234-56'. W/ 3-1/8" casing guns, 2jspf , 120deg phasing.
 8. TIH w/packer on 2-7/8" 6.5# L-80 8rd eue 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 500 gals 15% HCL and additives to packer and acidize perfs diverting with ball sealers.
 10. Frac new perforation 5,189-5,256' as per Dowell recommendation.
 11. Flowback well till dead. Release packer and TOH LD frac string. PU and run RTBP retrieving head w/saw tooth extention on production tubing 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.
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ASSET GROUP: South Permian
FIELD: Basin Dakota
LEASE/UNIT: Rincon Unit
COUNTY: Rio Arriba



DATE: Mar. 24, 1998
BY: M.C. Phillips
WELL: #131
STATE: New Mexico

SPUD DATE: 10/17/64
COMP. DATE: 12/3/68
STATUS: Gas

KB = 6,564'
Elevation = 6,552'
TD = 7,494'
PBD = 7,474'

Before

8-5/8" @ 234'. Cmt'd w/195 sxs. Circ.

TOC @ 2,630' by TS

Tubing	2-3/8" 4.7# J-55 8rd eue	238jts	7,404.10'
SN			1.00'
TOTAL			7,405.10'
KB			12.00'
FHD			7,417.10'

Formation Tops	
Ojo Alamo	2213
Kirtland	2336
Fruitland	2720
Picture Cliffs	2894
Cliff House	4550
Point Lookout	5181
Gallup	6185
Dakota	7267

DV Tool 3,085'

Csg leak 4,594'-4,625' sqz'd w/100sxs cement.

DV Tool 5,465'

Dakota Perforations

Perfs @ 7,186-7,320'

Dakota Perforations

Perfs @ 7,340-7,447'.

4-1/2" @ 7493'. Cmt'd total 605sxs in 3 stages.

TD 7,494'

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 Conoco

DATE: Mar. 24, 1998
BY: M.C. Phillips
WELL: #131
STATE: New Mexico

SPUD DATE: 10/17/64
COMP. DATE: 12/3/68
STATUS: Downhole Commingled

KB = 6,564'
Elevation = 6,552'
TD = 7,494'
PBDT = 7,474'

After

8-5/8" @ 234'. Cmt'd w/195 sxs. Circ.

TOC @ 2,630' by TS

Tubing	2-3/8" 4.7# J-55 8rd eue	238jts	7,404.10'
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Point Lookout

Perfs @ 5,189-5,256'

DV Tool 5,465'

Dakota Perforations

Perfs @ 7,186-7,320'

Dakota Perforations

Perfs @ 7,340-7,447'

4-1/2" @ 7493'. Cmt'd total 605sxs in 3 stages.

TD 7,494

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-4719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-20158		Pool Code 72319	Pool Name Blanco Mesa Verde
Property Code 011510	Property Name Rincon Unit		Well Number 57
OGRID No. 023708	Operator Name Union Oil Company of Calif		Elevation 6552' GR

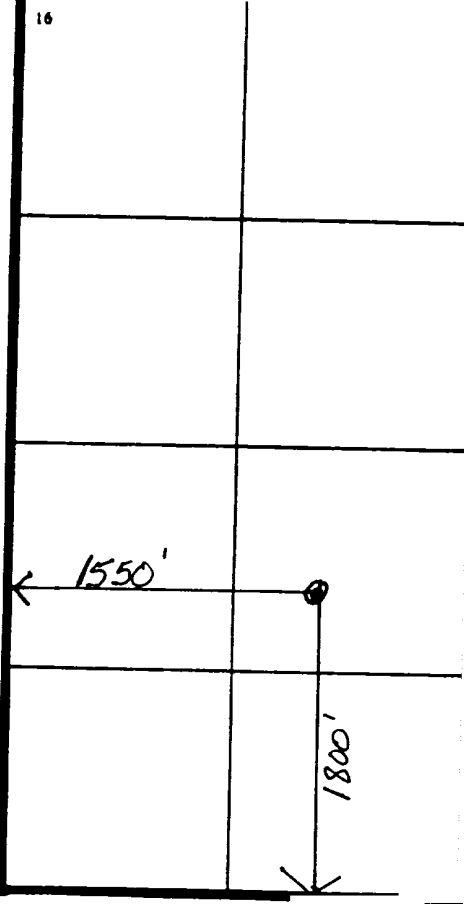
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
K	36	27-N	7-W		1800	South	1550	West	Rio Arriba

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 3.20	Joint or Infill	Consolidation Code	Order No.
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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

<div>16</div> 	<div>RECEIVED APR 23 1998 OIL CON. DIV DIST. 3</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Charlotte Beeson Signature Charlotte Beeson Printed Name Regulatory Clerk Title 4-20-98 Date</p>
		<div>18 SURVEYOR CERTIFICATION</div> <p>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 supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p>
		Certificate Number