

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different formation. Use "APPLICATION FOR PERMIT--" for such proposals

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96 AUG 15 AM 11:01

070 FARMINGTON, NM

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

5. Lease Designation and Serial No.
SF080213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement Designation
RINCON UNIT

8. Well Name and No.
186

9. API Well No.
30-039-06783

10. Field and Pool, or Exploratory Area
BLANCO MESA VERDE

11. County or Parish, State
RIO ARRIBA, NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
UNION OIL OF CALIFORNIA dba/UNOCAL

3. Address and Telephone No.
P.O. BOX 850 - BLOOMFIELD, NM 87413

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
840' FSL & 1570' FWL, SEC 33-T27N-R03W

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 checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(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.)*

It is the intent of Unocal to plug and abandon the Dakota formation and complete the Point Lookout member of the Mesa Verde formation in the Rincon Unit 186 according to the attached procedure.

Attached for review and approval is form C-102.

Work will commence within two months of receipt of approval.

RECEIVED
AUG 21 1996
OIL CON. DIV.
DIST. 3

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

Signed *[Signature]* Title **PRODUCTION ENGINEER** Date 8/14/96

(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.

APPROVED
AUG 16 1996
[Signature]
Duane Spencer

[Handwritten mark]

NMOCD

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 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

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Form C-102
 Revised February 21, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

96 AUG 15 AM 11:01 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

070 FARMINGTON, NM

1 API Number 30-039-06783		2 Pool Code 72319		3 Property Name BLANCO MESA VERDE	
4 Property Code 11510		5 Property Name RINCON UNIT			6 Well Number 186
7 OGRID No. 023708		8 Operator Name UNION OIL OF CALIFORNIA dba/UNOCAL			9 Elevation 6715' GR

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	27N	07W		840'	SOUTH	1570'	EAST	RIO ARRIBA

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	13 Joint or Infill Y	14 Consolidation Code	15 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

16	<p>RECEIVED AUG 21 1996 OIL CON. DIV. DIST. 3</p>				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>Brett H. Higgett</u> Printed Name: <u>Brett H. Higgett</u> Title: <u>Production Engineer</u> Date: <u>8/14/96</u>
	<p>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 supervision, and that the same is true and correct to the best of my belief.</p> Date of Survey: _____ Signature and Seal of Professional Surveyer: _____ Certificate Number: _____				

The diagram shows a well location on a grid. A sun symbol is located at the intersection of a vertical line and a horizontal line. A vertical dimension line to the left of the sun indicates a distance of 840'. A horizontal dimension line to the right of the sun indicates a distance of 1570'.

RINCON UNIT 186NP
RINCON UNIT
RIO ARRIBA COUNTY, NEW MEXICO
RECOMPLETION PROCEDURE

1. Dig blooie/circulating pit and inspect anchors.
2. MIRU workover rig and equipment. Blow well down. Pump 20 barrels of 2% KCL water down the casing and 10 barrels down the tubing to kill the well.
3. Install BPV. Nipple down tree and nipple up BOP. Test BOP to 3500 psi.
4. Perform rig inspection as per Unocal guidelines and fax in all inspection and emergency response paperwork.
5. Drop a standing valve and test tubing to 3500 psi. Retrieve the standing valve on sandline. POOH standing back and visually inspecting 2-1/16" tubing. If tubing does not test, POOH laying down and pick up new string of 2-3/8" tubing.
6. Pick up 5-1/2" 17# cement retainer and TIH to approximately 6700'. Set retainer and squeeze the Dakota Sand with 100 sacks of cement. Pull out of retainer and leave 10' cement on top of retainer.
7. Circulate hole clean and test casing to 3500 psi. POOH and lay down stinger.
8. Rig up electric line. Run a Gamma Ray/Neutron (GR/N) log from 5500-5100'.
9. Perforate the Point Lookout with 3-1/8" 2 spf and 90 degree phased casing guns based off of results of GR/N log. Proposed perforations are 5050-64', 5102-12', and 5142-45'. POOH and rig down electric line.
10. If casing tests from Step 7, fracture stimulate the Point Lookout down the 5-1/2" casing as per recommendation. If casing does not test, use 2-7/8" rental tubing for stimulation.
11. Flow well back as soon as possible. Once the well stabilizes, test the well for 24 hours. If well dies prior to flowing stabilized, TIH with pump-down bailer and clean out sand fill. Once clean, TIH with packer and swab test the Point Lookout.

Rincon Unit 186NP

Page 2

12. Kill well with \pm 50 barrels (30 bbls down casing & 20 bbls down tubing) of 2% KCL water.
13. Pick up and TIH with production string to \pm 5340'. Hang off tubing.
14. Nipple down BOP & nipple up tree. Test tree to 2000 psi.
15. Attempt to swab in until flowing unassisted.
16. Rig down and move off workover rig.

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BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau no. 1004-0135
Expires; March 31, 1993

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SF 080213
6 If Indian, Allottee or Tribe Name

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SUBMIT IN TRIPLICATE

1 Type of Well
 Oil Well Gas Well Other

2 Name of Operator
UNION OIL OF CALIFORNIA dba/UNOCAL

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P.O. BOX 850, BLOOMFIELD, NM 87413 (505) 632-1811 EXT 14

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840' FSL & 1570' FWL
0 Sec. 33, T27N-R06W
7

7 If Unit or CA, Agreement Designation
RINCON UNIT

8 Well Name and No.
186

9 API Well No.
30-039-06783

10 Field and Pool, or Exploratory Area
BASIN DAKOTA

11 County or Parish, State
RIO ARRIBA, NM

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TYPE SUBMISSION	<i>zone</i>	TYPE OF ACTION
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	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
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(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 date of starting and 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.)*

11/02/96 Plug & Abandon Dakota interval prior to Mesa Verde recompletion. PU 5 1/2" cmt retainer on 2 7/8" work string. TIH and set cmt retainer @ 6707'. Load annulus w/2% kcl water. RU and pump 115 cu ft Class "G" cmt into Dakota perforation (7300'-08', 7398'-7406', 7425'-29', 7444'-48') final pump pressure 1500 psig. String out of cmt retainer and spot 2 cu ft cmt on top.

RECEIVED
DEC 03 1996
FARMINGTON DISTRICT OFFICE

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

Signed *Paul D. Lytt*

Title Production Engineer

Date 11/19/96

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD
DEC 03 1996

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

FARMINGTON DISTRICT OFFICE

NMOCD