

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 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 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)

910' FSL & 1700' FWL, SEC 34 - T27N - R03W

RECEIVED
BLM

96 AUG 15 AM 11:00

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.

223A

9. API Well No.

30-039-22646

10. Field and Pool, or Exploratory Area

So Blanco

PICTURED CLIFF

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 checked="" type="checkbox"/> Notice of Intent	<input 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 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.)

It is the intent of Unocal to recomplete the Rincon Unit 223A in the Pictured Cliff formation according to the attached procedure.
The Pictured Cliff formation will be isolated and produced separately from the existing comingled Charca and Mesa Verde completions

Attached for review and approval is form C-102

Work will commence within 2 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
Isi Duane Spencer

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

oh

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 11:00

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEED

DISAPPEARING

¹ API Number 30-039-22646	² Pool Code 72439	³ Pool Name SOUTH BLANCO PICTURED CLIFF
⁴ Property Code 11510	⁵ Property Name RINCON UNIT	
⁷ OGRID No. 023708	⁸ Operator Name UNION OIL OF CALIFORNIA dba/UNOCAL	⁶ Well Number 223A
		⁹ Elevation 6599' GR

¹⁰ Surface Location

UL or lot no. N	Section 34	Township 27N	Range 07W	Lot Idn	Feet from the 910'	North/South line SOUTH	Feet from the 1700'	East/West line WEST	County 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 160	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	------------------------------------	----------------------------------	-------------------------

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

<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Brett H. Liggett</i> Signature Brett H. Liggett Printed Name Production Engineer Title 8/14/96 Date</p>

RINCON UNIT 223A
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 and kill well w/2% KCl.
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. POOH standing back 2-3/8" tubing.
6. Rig up electric line. Run gauge ring/junk basket to top of liner @3179'. POOH.
7. Run and set 7" 20# RBP at \pm 3100'. Dump bail \pm 10' sand on top of RBP. POOH and test 7" casing to 3500 psi.
8. Run a Gamma Ray/Neutron (GR/N) log from RBP to 2500'.
9. Perforate the Pictured Cliffs (PC) based off of results of GR/N log using a 4" HEGS casing gun loaded at 2 spf and 90 degrees phased. POOH and rig down electric line.
10. If casing tests from Step 6, fracture stimulate the Pictured Cliffs down the 7" casing. If casing does not test, use the 3-1/2" frac string (@ Lowry Camp) and a packer to stimulate the PC.
11. Flow well back as soon as possible. Once the well stabilizes, test the well for 24 hours.
12. Kill well with \pm 80 bbls of 2% KCl.
13. TIH with retrieving tool to RBP @ \pm 3100'. Circulate out sand above the RBP. Latch and release RBP. POOH and lay down tools.
14. Pick up and TIH w/4-1/2" packer on 2-3/8" long string to \pm 3600'. Set packer and hang off tubing.
15. Pick up and TIH with 2-3/8" short string to 3100'. Hang off tubing.

16. Nipple down BOP & nipple up tree. Test tree to 3000 psi.
17. Attempt to swab both zones in until flowing unassisted.
18. Rig down and move off workover rig.