

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)
D—1020' FNL & 970' FWL—Sec. 1, T26N, R7W

RECEIVED
AUG 10 1998

OIL CON. DIV.
DIST. 3

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 #192E

9. API Well No.
30-039-25060

10. Field and Pool, or Exploratory Area
Blanco Mesa Verde

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 checked="" 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 type="checkbox"/> Other _____	<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.)*

SEE ATTACHED PROCEDURE TO ADD MESA VERDE PERFS.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Signed Charlotte Beeson

Title Regulatory Clerk

Date 08/03/98

(This space for Federal or State office use)

Approved by WAYNE TOWNSEN
Conditions of approval, if any:

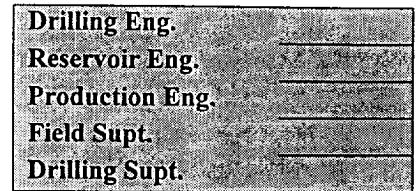
Title Pet. Eng.

Date 8/6/98

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

NIMOC



UNION OIL COMPANY OF CALIFORNIA
MIDLAND, TEXAS
CONDITION OF HOLE & PROCEDURE

CONDITION OF HOLE:

CASING RECORD:

1.07'		Texas Pattern Guide Shoe
46.56'	1 jt	48# H-40 ST&C New SMLS CSG
1.56'		Baker FV Float collar.
408.51'	9 jts	48# H-40 ST&C New SMLS CSG
13.01'	1 pce	48# H-40 ST&C New SMLS CSG
489.44'		Total Casing
13.00'		BKDB
502.44'		FHD

Cement w/600sxs Class "B" + 2% CACL2 . Cement Circulated.

9-5/8" CASING DETAIL

1.10'		Baker Guide Shoe
43.77'	1jt.	40# J-55 ST&C New SMLS CSG.
1.00'		Baker float collar
778.83'	17 jts.	40# J-55 ST&C New SMLS CSG
834.08'	19 jts.	36# J-55 ST&C New SMLS CSG.
1.70'		Baker DV tool
2629.52'	60 jts.	36# J-55 ST&C New SMLS CSG.
17.00'	1 pce.	36# J-55 ST&C New SMLS CSG.
4307.00'		Total Casing
13.00'		BKDB
4320.00'		FHD

Cement 1 stage 350 sxs class "65/35" Poz B mixed @ 12.4 ppg, FB 200 sx CL "B" neat, @ 15.6 PPG. Circ 25 sxs off of DV. 2nd stage 625 sxs class 65/35 Poz "B" @ 12.4 ppg, FB 200 sxs B neat + 2% CACL @ 15.6 ppg, Circ 60 sx to surface.

7" CASING DETAIL

1.00'		Baker Guide Shoe
43.41'	1jt.	26# N-80 LT&C New SMLS CSG.
1.00'		Baker float collar
871.42'	20 jts.	26# N-80 8rd LT&C New SMLS csg.
1.67'		Baker DV tool
2507.85'	58 jts.	26# N-80 8rd LT&C New SMLS CSG.
702.85'	15 jts.	23# K-55 8rd LT&C New SMLS CSG.
3212.45'	72 jts.	23# J-55 8rd LT&C New SMLS CSG.
10.35'	1 pce.	Ditto
7352.00'		Total Casing
13.00'		BKDB
7365.00'		FHD

Cement 1 stage 530 sxs class 50/50 "G" Poz, 2% gel, .5% HALAD 413 & .15% CFR-3 mix @ 14.2 PPG, Circ 40 sx off of DV tool. 2nd stage 700 sxs class "G" 50/50 poz, 2% gel, .5% HALAD 413 mixed @ 14.2 PPG, TOC @ 4300' estimated.

NOTES ON PREVIOUS WORK

5/18/1991 Well was drilled.
7/4/91 Well completion: Dakota Perfs 7248-66', 7,278-82', 7,288-92', 7,296-7,306', 7,313-23'. SWF 73,000 gal 30#
thru LR-2% KCL XL gel, 200,000# 20/40 brady sand.
10/05/91 Graneros Perfs: 7142-58'. SWF w/24,400 gals 30# Borate gel XL 2% KCL, 80,000# 20/40 brady sand.
Tocito Perfs: 6,634-44', 6,652-72'. SWF w/30,000 gal 30# XL gel in 2% KCL + 81,400# 20/40 brady sand.
12/15/92 Added Gallup Perfs: 6312-28', 6436-6500'. SWF perfs w/1806 BBLs XL gel, 264,000# sand.

TUBING DETAIL:

See wellbore diagram

PERFORATIONS:

Dakota	7,048'	To	7,240'
Graneros	7,142'		7,158'
Tocito	6,634'		6,672'
	6,312'		6,500'

REGULATORY REQUIREMENTS

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

PROCEDURE FOR THE RINCON UNIT 192E

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. TOH w/ short string. Release Guiberson Uni-VI packer and POH. Inspect both strings of tubing.
5. PU and RIH w/RTBP on WS. Set RTBP @ 6000'. Dump 10' sand on top. RU and pressure test casing and RTBP to 2500#.
6. RU WL. Pull depth control log correlated to Halliburton Dual Induction log dated 6/21/91.
7. Perforate Mesa Verde @ 5,115-22', 5,160-73', 5,179-84', 5,204-11'. W/ casing guns, 2 jsfp, 120deg phasing.
8. RU and breakdown perfs. If perfs will not breakdown, spot 500 gals 15% HCL and additives to packer and acidize perfs diverting with ball sealers.
9. Frac new perforation 5,115-5,211' as per Dowell recommendation.
10. Flowback well till dead.
11. PU and RIH w/bailer on tubing. Clean out sand to 5300'. TOH.
12. RIH w/production equipment. Land and NU WH. RD MO DD PU. Clean and level location.
13. Flow test and produce well till static pressure is <789psi. After this time MIRU PU and pull RTBP and run production equipment to commingle well.

Conditions of Approval:
Notice of Intent to Workover

Union Oil Company of California
Rincon Unit No. 192E
1020' FNL & 970' FWL
Sec 1-26N-7W

- 1) Notify the Farmington District Office Inspection and Enforcement Division
@ (505) 599-8907 within 24 hours prior to commencing recompletion operations.
- 2) Within 30 days of completion of the operations as proposed, file one original and three copies of Sundry Notice (form 3160-5) providing a detailed description of the operations conducted and Well Completion Report (form 3160-4).
- 3) Prior to commencing recompletion operations, BOPE must be installed and tested in accordance with the requirements outlined in Onshore Order No. 2. A minimum of a 2M rated system will be required for this recompletion attempt.