

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF 080213
2. Name of Operator UNION OIL COMPANY OF CALIFORNIA	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 2620, Casper, WY 82602 (307) 234-1563 Ext. 116	7. If Unit or CA, Agreement Designation RINCON UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2180' FNL & 535' FWL Sec. 33, T27N-R7W	8. Well Name and No. RINCON UNIT #303
	9. API Well No. 30-039-25403
	10. Field and Pool, or Exploratory Area Basin Dak/Large Gallup
	11. County or Parish, State Rio Arriba Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input 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.)*

MIRU service unit 4-2-95. Kill well. ND tree. NU B.O.P. TOH w/2-3/8" tbg. Set RBP on wireline @ 6490'. Press. tested RBP, 5½" csg, and BOP to 3000 psi--ok. Perforated Mesaverde formation 5310'-5328' w/4 jsp. Frac Mesaverde down 5½" csg w/31,080 gal 30#-25# crosslink Borate gel and 93,800# 20/40 sd. @ avg. rate 28 BPM--450 psi. Clean out and tested Mesaverde after fracing. Retrieved RBP @ 6490'. Ran production equip. SWI and released equipment 4-9-95.

(SEE ATTACHED DAILY REPORTS)

RECEIVED
APR 20 1995
OIL COAL DIV.
DIST. 3

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

Signed Jim Benson Title Drilling Superintendent Date 4-11-95
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: ACCEPTED FOR RECORD

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 NMOGL Side

FARMINGTON DISTRICT OFFICE
SW

Unocal Corporation
Well History Report

Well Name: RINCON UNIT-RINCON--303

Page: 1

- 4/2/95 MIRU DRAKE #19 & AIR PKG. HELD SAFETY MTG & RIG INSPECTION. BLEW WELL DOWN. N/D TREE & N/U BOP. PU 2 JTS 2-3/8" TBG & TAGGED ETD @ 7,591'. POOH & STRAPPED PIPE. PU 5-1/2" SCRAPER & TIH TO 7,585'. POOH. PU 5-1/2" RBP & SET @ 6,490' ON WL. LOADED HOLE W/150 BBLS 2% KCL WTR. PRESSURE TESTED RBP, CSG & BOP TO 3000 PSI. SPOTTED 2 SX SAND ON RBP @ 6,490' W/DUMP BAILER ON WL. RAN CCL/GR LOG FROM 5,500'-4,950' (CORRELATED TO SCJ-J DUAL IND LOG). PERF'D MESA VERDE FORMATION @ 5,310'-328' W/3-3/8" CSG GUN, 4 SPF, 90 DEG PHSG W/19 GM CHGS. SWI & SDFN.
- 4/3/95 SICIP ON VAC AFTER 14 HRS. R/U ISOLATION TOOL & FRAC EQPT. HELD SAFETY MTG. FRAC'D MESA VERDE DOWN 5-1/2" CSG W/31,080 GALS 30# & 25# X-LINKED BORATE GEL & 93,800# 20/40 ARIZONA SAND RAMPED FROM 2 - 8 PPG. AVG RATE - 28 BPM W/HIGH PRESS @ 1250 PSI & LOW @ 150 PSI. AVG PRESS - 450 PSI. ISIP - 1100 PSI; 5/10/15 MIN SIP - 900/840/780 PSI. SWI & SDFN. TLTR - 740 BBLS.
- 4/4/95 SICIP ON VAC AFTER 18 HRS. TIH TO 3,800' & BLEW WELL DOWN W/AIR @ 3,800'. BLEW WELL W/1500 SCF OF AIR FOR 3 HRS & RECOVERED EST 100 OF 840 BBLS FRAC FLUID & NO SAND. TLTR - 740 BBLS. SWI & SDFN.
- 4/5/95 SITP & SICIP ON VAC AFTER 18 HRS. TIH TO 3,800'. BLEW WELL AROUND RECOVERING NO FLUID. TIH & TAGGED UP @ 4,950'. CIRC OUT SAND BRIDGE FROM 4,950'-4,960'. TIH TO 5,000'. CIRC W/ AIR @ 5,000'. CIRC FOR 3.5 HRS & RECOVERED EST 60 OF 740 BBLS FRAC LOAD W/NO SAND. SWI & SDFN. TLTR - 680 BBLS.
- 4/6/95 HAD 250 PSI SICIP & 400 PSI SITP AFTER 14 HRS. BLEW WELL DOWN FOR 45 MIN. TIH TO 5,360' & BLEW WELL DOWN W/1500 SCF OF AIR FOR 4.5 HRS. RECOVERED EST 35 BBLS FRAC LOAD. LAST 3 HRS - 1/4 BPH. PU TO 5,300' & FLOW TESTED MESA VERDE THRU 1/4" INLINE CHOKE AT 18-20 PSI FTP, 500 PSI CP & 45 MCFD. STARTED 24-HR TEST @ 2:00 PM 4/5/95.
- 4/7/95 FLOWED M-V THRU 1/4" CHOKE FOR 7 HRS. TP - 20 PSI, CP - 500 PSI. THE TP INCR TO 180 PSI & STARTED TO MAKE FLUID. FLOWED WELL W/180 PSI FOR 8 HRS, MAKING FRAC FLUID & OIL. UNABLE TO GET RATE. REC EST 20 BBLS FLUID. HOOKED UP TEST UNIT. FLOWED THRU TEST UNIT @ 75 - 400 mcf WITH 140 & 80 PSI BACK PRESSURE. CP - 450 TO 300 PSI. FLOWING CLEAN UP TO GET A STABLE RATE FOR TEST.
- 4/8/95 FLOWED MESA VERDE THRU TEST UNIT, CLEANING UP FOR 7 HRS WITH 442-221 MCF, HOLDING 80 PSI BACKPRESSURE. PUT WELL ON 24-HR TEST @ 6:00 AM 4/7/95 WITH 350-270 MCF, AVG 320 MCF. LAST 11 HR RECOVERED 7 BW, 3 BO W/80 PSI TP AND 250 PSI CP.
- 4/9/95 TESTED MESA VERDE INTERVAL A TOTAL OF 24 HRS AT AN AVG RATE OF 330 MCFD W/80 PSI BACKPRESSURE. RECOVERED 13 BLW & 5 BO. TIH AND TAGGED UP AT 6,050'. CLEANED OUT SAND FROM 6,050'-6,490' W/AIR & SOAP SWEEPS. ENGAGED RBP & POOH W/SAME. RAN 2-3/8" PRODUCTION TBG & LANDED SAME WITH EOT AT 7,526'. N/D BOP AND N/U TREE. SWI. TURNED TO PRODUCTION.

OFF REPORT

2-3/8" TUBING DETAIL

32.75'	1 JT. 2-3/8" 4.6# J-55 EUE tbg w/notched collar
1.10'	Standard Seat Nipple w/2.78" ID
7480.68'	230 Jts. 2-3/8" 4.6# J-55 tubing

7514.53'	
12.00'	BKDB

7526.53'	Setting Depth
----------	---------------