

Form 3160-3
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDAY 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 2620, Casper, WY 82602 (307) 234-1563, Ext. 116

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1820' PSL & 2080' TEL
Sec. 31, T27N-R6WFORM APPROVED
Budget Bureau No. 4026-0133
Expirs: March 31, 1993

5. Lease Designation and Serial No.

ST 079364

6. If Indian, Allottee or Tribal Name

7. If Unit or CA, Agreement Designation

RINCON UNIT

8. Well Name and No.

183E

9. AM Well No.

10. Field and Pool or Reservoir Area

Basin/Dak/S. Blanco Tocit

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Renovation
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☐
- Other

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- New-Subsidiary Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

Check Report status of suitable completion as well
Completion or Abandonment Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, including estimated date of starting any proposed work. If well is extraordinary drilling, give subsurface features and measured and true vertical depths for all machines and zones pertinent to this work.)

MIRU service unit 3-23-95. Blow well down and kill well. ND tree. NU BOP. TOH. Set R.B.P. @ 6700'. Loaded hole and tested csg & RBP to 3000 psi—OK. Perforate Mesaverde formation from 5312'-18'; 5346'-54'; 5358'-66' w/2 jspl. Acidized Mesaverde perfs w/750 gals 15% HCL w/additives and 40 ball sealers down 5 1/2" csg @ 35 BPM @ high of 2000 psi, low of 400 psi. Avg. press 1050 psi. Ran junk basket on wireline to 5500'. Frac'd Mesaverde down 5 1/2" csg w/62,700 gal 2% Kcl "slick water" w/additives and 63,000# 20/40 sand at avg. 50 BPM—avg. 1600 psi. Cleaned out to RBP. Flow tested @ 560 MCF/D rate, 25 bbl. water, 14 bbl. oil per 24 hrs. TIR. Retrieved RBP. TOH. Ran production equipment. SWI. Released equipment 4-1-95.

(Well history report attached).

RECEIVED
APR 27 1995
OIL CON. DIV.
DATE

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

Signed

Title Drilling Superintendent

Date 4-6-95

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD

This is U.S.C. Section 1001. MAKING A CRIME FOR ANY PERSON KNOWINGLY AND WILLFULLY TO FURNISH OR ANY DEPARTMENT OR AGENCY OF THE UNITED STATES ANY FALSE INFORMATION, REPRESENTATIONS OR TO ANY FACTS WITHIN THE JURISDICTION.

See instruction on Reverse Side
OPERATOR

FARMINGTON DISTRICT OFFICE

Unocal Corporation
Well History Report

Well Name: RINCON UNIT-RINCON-163-E

Page: 1

- 3/23/95 MIRU DRAKE WELL SVC & AIR PKG. WELL FLOWING WITH 150 PSI FTP & 500 CP. BLEW WELL DOWN FOR 1.5 HRS. NO WELL HEAD & N/A ISOP. PU 5 JTS OF 2-3/8" TBG & TAGGED ETD @ 7,850'. STRAPPED OUT OF HOLE. PU CMT SCRAPER & TIH TO 7,500'. SET RSP @ 6,700' ON WL. LOADED HOLE W/280 BBL 2% KCL WTR. TESTED RSP & CSG TO 3000 PSI. SWI & SDFN.
- 3/24/95 HAD 0 PSI SICP AFTER 12 HRS. DUMPED 2 BX SAND ON TOP OF RSP @ 6,700' W/DUMP BAILER RUN ON WL. RAN GR/CCL FROM 5,500'-5,000'. PERFD MESAVERDE FROM 5,312'-18'; 5,346'-84' & 5,358'-68' W/4" CSG GUN, 2 SPF, 120 DEG PHSG & 10 GM CHGE. SET ISOLATION TOOL & PUMPED 750 GALS 15% HCL ACID W/ADDITIVES & 40 BB. DISPLACED W/220 BBL 2% KCL WTR @ 35 BPM. AVG TREATING PRESS OF 1050 PSI. FORMATION BROKE @ 2000 PSI. HAD SOME BALL ACTION. ISIP - 200 PSI. TIH W/JB ON WL TO 5,500' & DISLODGED BALLS. FRACD MESAVERDE DOWN 5-1/2' CSG W/82,700 GALS 2% KCL SLICK WTR W/ADD & 63M# 20/40 BRADY SAND. RAMPED FROM 1-2.5 PPG. DISPL W/200 BBL 2% KCL WTR. TREATED @ 80 BPM & AVG OF 1800 PSI. ISIP - 850 PSI. 10/15 MIN SIP - 200/180 PSI. SWI & SDFN.
- 3/25/95 SICP VAC--PER 18 HRS. PU RETRIEVING HEAD AND TIH TO 4300'. BLOWED WELL DRY @ 4300 CIR W/AIR 1500 SCF FOR 8 HRS. RECOVERED EST 650 BBL FRAC LOAD & SAND. LASTED 3 HRS RECOVERING 5-8 BBL PER HR. NO SAND & LIGHT GAS ODOR. POOH W/S STAND SHUT WELL IN SDFN. RECOVERED EST 650 BBL OF A LOAD OF 1712 BBL. LEFT TO RECOVER 1082 BBL.
- 3/26/95 SICP-700 PSI, SITP-700 PSI PER 14 HRS. BLEW WELL DOWN BACKSIDE FOR 2 HRS. FLUID STARTED TO FLOW UP 2-3/8" X 7" ANNULUS. FLOWED FOR 2 HRS. BLEW TBG DOWN & TBG STARTED TO FLOW. FLOWED W/50 PSI TBG PRESSURE, 350 PSI CSG PRESSURE, THROUGH 2" CHOKE FOR 7 HRS. LEFT WELL FLOWING TO PIT OVERNITE. RECOVERED EST 130 BBL OF FRAC LOAD. HAVE RECOVERED 780 OF 1712 BLW.
- 3/27/95 FLOWED WELL THROUGH 2" FOR 14 HRS. RECOVERED EST 80 BBL. BLEW WELL DOWN & TIH TO 5350'. BLEW WELL W/1500 SCF AIR FOR 1 HR & RECOVERED EST 25 BBL FRAC FLUID. PRESSURED UP BACKSIDE TO 500 PSI & WELL DID NOT FLOW UP TBG. SHUT WELL IN & SDFN. RECOVERED EST 105 BBL LAST 24 HRS. HAVE RECOVERED 885 OF 1712 BLW.
- 3/28/95 SICP 850 PSI, SITP 700 PSI PER 18 HRS. OPENED TBG AND BLEW WELL DOWN THROUGH TBG FOR 4 HRS. RECOVERED EST 20 BBL FRAC FLUID. RU TEST UNIT & FLOWED MESAVERDE W/100 PSI BACK PRESSURE @ 601 MCFD, 12 BOPD, & 24 BWPD. STARTED 24 HR TEST AT 1:00 PM 3/27/95.
- 3/29/95 FLOWED MESAVERDE THROUGH TEST UNIT FOR 24 HRS @ RATE OF 580 MCFD, 14 BOPD, & 28 BWPD.

Unocal Corporation
Well History Report

Well Name: RINCON UNIT-RINCON-183-E

Page: 2

- 3/30/85 BLEW DOWN 250 PSI ON BACKSIDE. TH & TAGGED UP AT 6450'. CLEANED OUT SAND FROM 6450 TO 6700 TO TOP OF RBP W/AIR & SOAP SWEEPS. OPENED BYPASS ON RBP & BLEW WELL DOWN. RELEASED RBP. ABLE TO PICKUP BUT NOT ABLE TO GO DOWN. POOH TO 5200' (ABOVE MESAVERDE PERF) & PUMPED 10 BBLs WTR DOWN TBG (VAC). PUMPED 30 BBLs DOWN BACKSIDE (VAC). FIN POOH W/RBP. RAN PRODUCTION STRING & CHANGED COLLARS TO SLIM HOLE COLLARS. TH W/15 STANDS. SDFN. LEFT WELL OPEN TO PIT.
- 3/31/85 FIN RUNNING LONG PRODUCTION STRING TO 7455'. STARTED RUNNING SHORT STRING. SWI & SDFN.
- 4/1/85 RAN & LANDED 234 JTS OF 2-3/8" 4.8# TBG @ 7,457' (DAKOTA STRING). RAN AND LANDED 184 JTS OF 2-3/8" 4.8# TBG @ 5,372' (MESA VERDE STRING). N/D BOP. INSTALLED DUAL HANGER & TESTED TO 2500 PSI. PUMPED 15 BBLs 2% KCL WTR DOWN DAKOTA STRING. PRESS UP DAKOTA STRING TO 1500 PSI W/AIR & PUMPED OUT PUMP-OUT PLUG. FLOWED WELL BACK. SWI & TURNED TO PRODUCTION. ROMO.

*** OFF REPORT ***

7-1-87 DIC
5372

84/27/95

07:17

NO. 277

085

Form 1-1-89
Revised 1-1-89State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

UNOCAL
UNOCAL BLOC. 1LDDISTRICT 5
P.O. Box 2088, Santa Fe, NM 87504DISTRICT 18
P.O. Box 2088, Santa Fe, NM 87504WELL LOCATION AND ACREAGE DEDICATION PLAT
All distances must be from the corner to the corner of the section

Operator UNOCAL			Lease WINCON			Well No. 183-E		
Map Sheet J	Section 31	Township 27N	Range 6W	County GRAND	City Rio Arriba			
Actual Wellbore Location of Well: 1880 feet from the SOUTH line of 2080 feet (from the PAST line)								
Ground level elev. 6614		Producing formation Macavorda		Blanco Mesavorda		320 Acres		

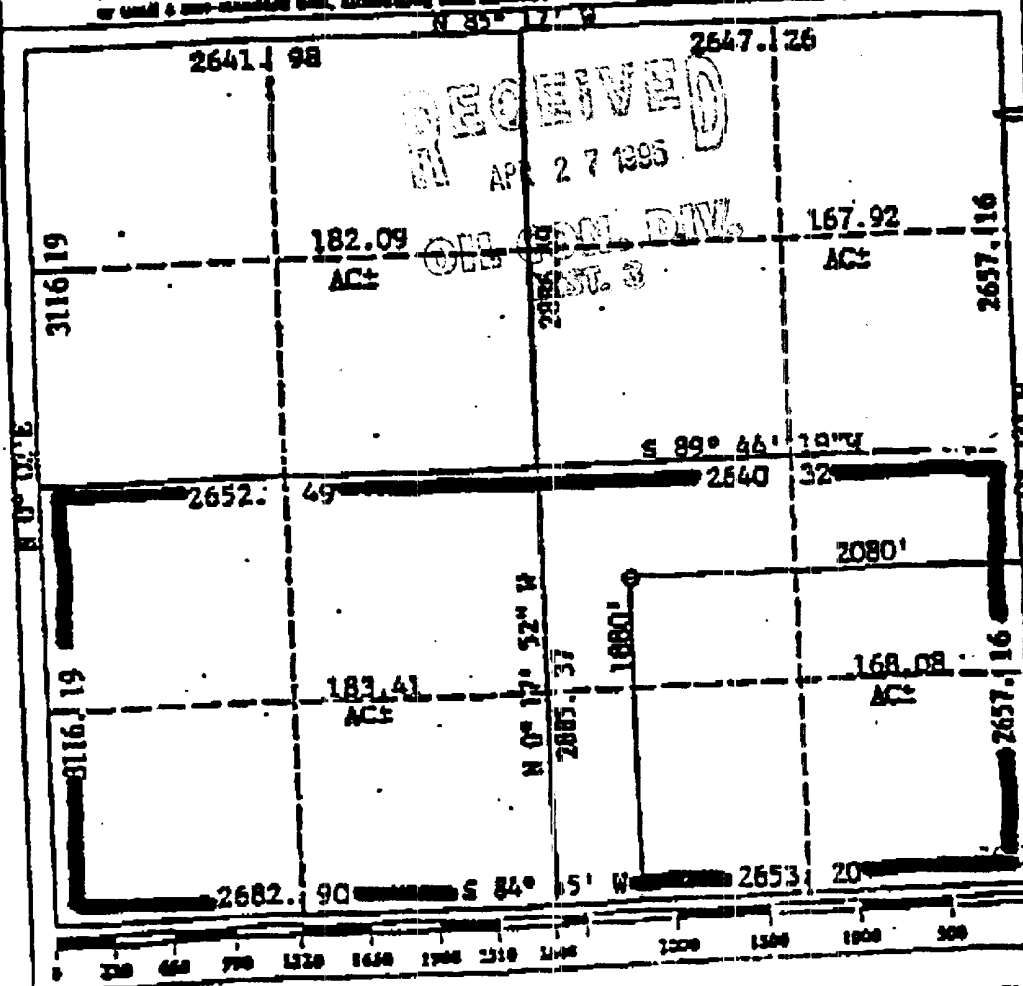
1. Confirm the acreage dedicated in the subject and by natural person or persons named on the plat below.

2. If more than one lease is dedicated to the well, confirm each and identify the ownership thereof (such as its working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communication, unification, force pooling, or otherwise.

If answer is "yes" use the method and brief description which have actually been consolidated. (Use reverse side of this form if necessary.)

The acreage will be assigned to the well and all interests have been consolidated (by communication, unification, force pooling, or otherwise) or until a unit-standard unit, including such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature: Jim Benson
 Printed Name: Jim Benson
 Position: Drilling Superintendent
 Company: Union Oil Company
 Date: 1-20-95

SURVEYOR CERTIFICATION

I hereby certify that the well location on this plat was placed from field or actual survey made by me or under my supervision, and that the same is true correct to the best of my knowledge and belief.

Date Survey: 20-1-1995
 Signature: [Signature]
 Printed Name: C. B. Triller
 Title: Surveyor
 License No.: 9672

SANTA FE DISTRICT OFFICE