

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1001-0000
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-079160

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME Rincon Unit
2. NAME OF OPERATOR Union Oil Company of California	8. FARM OR LEASE NAME Rincon Unit
3. ADDRESS OF OPERATOR 3300 N. Butler, Suite 200 Farmington, NM 87401	9. WELL NO. 189
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1190' FNL & 790' FWL	10. FIELD AND POOL, OR WILDCAT Otero Chacra/Blanco S. P.C.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6440' GR
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 12, T26N-R7W
	12. COUNTY OR PARISH Rio Arriba
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

ReComp. to P&A or P&A

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 proposed to plug the existing Otero Chacra completion in this well and recompleat uphole to the Blanco South Pictured Cliffs formation. If casing will not hold pressure it is then proposed to P&A the well.

1. MIRUSU.
2. Set Model M cement retainer at 2900' and squeeze Chacra with 44 sx (52 ft³) class "B" cement.
3. Pressure test casing. If it holds proceed with recompletion. If it does not hold P&A well as per attached procedure.
4. Perforate Pictured Cliffs from 2695'-2742' with 19-0.42" holes. Acidize and break-down with 900 gals 15% HCL and balls. Fracture stimulate with 95,000 # sand in 85,833 gals 70 quality foam down 2 7/8" casing.
5. Cleanup and test well. Cleanup location.
6. Release rig.

RECEIVED

FEB 04 1991

OIL CON. DIV.
DIST. 3

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

SIGNED

S. G. Katirgis

TITLE

Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE 11/19/90

APPROVED
AS AMENDED

DATE

JAN 24 1991

AREA MANAGER

*See Instructions on Reverse Side

NMCO

Plug and Abandon Procedure

Rincon Unit #189

1. With 1 1/4" tubing at cement retainer (2900') spot 45 sx Class "B" cement (53 ft³) inside 2 7/8" casing. TOOH.
Note: Ojo Alamo is at 1914-2128' as per Marc Holmes, BLM.
Cement top behind casing is 1800', therefore covered.
2. On wireline perforate circulating holes at 505'.
3. Establish circulation and pump 220 sx Class "B" (260 ft³) down 2 7/8" casing and circulate to surface to cover Nacimiento top at 455' (as per Marc Holmes), 8 5/8" casing shoe and surface.
4. Cut off well head and install dry hole marker. Clean up location, and cut off anchors.
5. Notify BLM.
6. Release rig.
7. Reseed location when appropriate.

Steve Katigis