

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

Jicarilla Contract No. 500

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla (H9)

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

Sec. 9, T.29N., R.2W.

12. COUNTY OR PARISH

13. STATE

Rio Arriba New Mexico

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 ☒ GAS ☒ OTHER ☐ **CONFIDENTIAL INFORMATION**

2. NAME OF OPERATOR
Union Oil Company of California

3. ADDRESS OF OPERATOR
P. O. Box 2620 - Casper, WY 82602-2620

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

2250' FNL & 510' FEL (SE SE NE)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

API No. 30-039-23904

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7457' GR (Ungraded)

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

SUPPLEMENTARY WELL HISTORY

(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 perti-
nent to this work.)*

Ran gauge ring to top of fish at 6545', O.K. Ran GR and Collar Log. Set 10-3/4" cement retainer at 6514'. Stung into retainer and squeezed Niobrara formation through perforations at 6850' as follows: Pressure tested to 5000 psi, O.K. Pressured annulus to 750 psi. Established injection rate at 2-1/2 bpm at 2950 psi. Stung out of retainer and spotted 10 bbls water and 100 sacks of class "H" cement with 1/4#/sack cellocel, mixed at 15.5 ppg, yield 1.18 cu. ft./sack (29 bbls. slurry). Stung into retainer and displaced cement at 2.2 bpm at 2400 psi. With cement on retainer, pressure increased to 2700 psi, then gradually increased to 4100 psi at 1/2 bpm with 88 bbls. displacement away, decreased to 2600 psi at 1 bpm with 90 bbls. away, then gradually increased to 4250 psi at 1/2 bpm with 95 bbls. displ. ISIP 4200 psi. Maximum PDP 4250 psi. Stung out of retainer. Reverse circulated D.P. clean. Recovered 13 sacks of cement. (Have 87 sacks of cement below retainer.) C.I.P. & J.C. at 3:30 a.m., 8-7-86.

Washed 30' to bottom and recovered cement, rubber and fine iron cuttings. Circulated and conditioned mud. Ran Collar Log to verify that setting depth of whipstock was below 10-3/4" casing collar. Set bottom of whipstock at 6497.14' PBD. Milled on bottom-trip whipstock and 10-3/4" casing from 6478-6479.5', cutting window in 10-3/4" casing. Recovered fine iron shavings. Milled from 6479.5-6488'. (Continued on Attached Sheet)

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

SIGNED

R. G. Ladd, Jr.

R. G. Ladd, Jr.

TITLE District Drilling Supt.

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED
SEP 17 1986
OIL CON. DIV.
DIST. 3

SEP 09 1986

FARMINGTON RESOURCE AREA

BY

CONFIDENTIAL
*See Instructions on Reverse Side
NMOCC

Union Oil Company of California
Jicarilla (H9) Well No. 1
Wildcat
Rio Arriba County, New Mexico
8-14-86
Page 2

Drilled rat hole to 6490'. Circulated hole. Milled and dressed 10-3/4" casing window from 6477.9-6491.4'. Circulated hole. Reamed 4' to bottom. Drilled sidetrack hole from 6491-6800'. Reamed and circulated hole. Ran survey which indicated 26' maximum departure from 10-3/4" casing and 18' minimum departure. Preparing to rig up rotating head for air drilling.