

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-10601-A

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 ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1980' FNL and 660' FEL

14. PERMIT NO.

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

3574' GR.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "31-G"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated
(Gem Morrow Gas)11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 31, T-19-S, R-33-E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Set production casing

(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.)*

- 1-10-81 - W.O.C. 24 hours. Tested 9-5/8" OD casing above DV Tool to 1500 psi, held OK. Ran 7-7/8" bit, drilled out DV Tool, tested casing to 1500 psi, held OK. Drilled 7-7/8" hole from 5,250' to 13,246'.
- 2-17-81 - Cut core No. 1 from 13,246' to 13,276'. Reamed and drilled 13,246' to 13,392'.
- 2-20-81 - Cut core No. 2 from 13,392' to 13,436'. Reamed core hole, drilled 7-7/8" hole 13,436' to 13,653', total depth.
- 2-25-81 - Schlumberger ran electrical logs.
- 2-27-81 - Ran 329 jts. and 1 piece (13,632') of 5-1/2" OD 17# S-95 and N-80 8rd and Butt. casing set at 13,653', DV Tool at 10,653'. First stage cemented with 325 sx Lite Water cement and 285 sx Class "H" cement. Opened DV Tool, second stage cemented with 900 sx Lite Water cement and with 250 sx Class "H" cement. Closed DV Tool with 3000 psi, held OK. Job completed at 6:00 P.M. 2-27-81. Released rig at 5:00 A.M. 2-28-81. W.O.C.

RECEIVED

MAR 11 1981

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

SIGNED

J.R. Hughes

TITLE District Drilling Supt.

DATE March 4, 1981

(This space for Federal Approval)

ACCEPTED FOR RECORD
PETER W. CHESTER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 10 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.