

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-6870

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pipeline Deep Unit Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesignated

(N. Quail Ridge Morrow Gas)

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

Sec. 7, T-19-S, R-34-E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1.

OIL ☐ 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' FSL and 660' FWL

14. PERMIT NO.

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

3743' GR.

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) Attempted completion ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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.)*

6- 5-80 - Moved out rotary drilling rig.

6-12-80 - Moved in and rigged up pulling unit. Ran 4-3/4" bit on 2-7/8" OD Tubing, tested 5-1/2" OD Casing to 1500 psi, held OK.

6-14-80 - Drilled out cement inside 5-1/2" OD Casing to 13,570', P.B.T.D. Tested casing to 3000 psi, held 30 minutes OK.

6-17-80 - Ran Baker Model "R" packer on 412 jts. (13,336.79') of 2-7/8" OD 6.5# N-80 tubing, set packer at 13,360'. Tested tubing-casing annulus to 3000 psi, held OK.

6-19-80 - Perforated Morrow formation 13,435' to 13,449' w/ 2 J.S.P.F. Pumped in 250 gals. 10% Acetic acid.

6-20-80 - Acidized perforations with 250 gals. 7-1/2% Acetic acid.

6-21 to 6-24-80 - Testing well.

7- 1-80 - Pulled tubing. Ran Otis "WB" Packer on wire line, set at 13,475'. Ran 2-7/8" OD tubing.

7- 3-80 - Perforated Morrow formation 13,524' to 13,527' w/ 4 J.S.P.F. Flowed and tested.

7- 8-80 - Acidized perfs. 13,524' to 13,527' with 2000 gals. 7-1/2% MSA. Flowed and tested, very small gas blow. Pulled tubing and packer.

7-14-80 - Ran HOWCO cement retainer on 2-7/8" OD tubing, squeezed perfs. 13,435' to 13,527' with 60 sx Class "H" cement.

7-15-80 - Ran Otis Type "WB" Packer on wire line, set at 12,900'. Ran 398 jts. (12,883') of 2-7/8" OD tubing set at 12,900'. Tested tubing, packer, and tree to 4500 psi, held OK.

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

SIGNED

J.R. Hughes

TITLE District Drilling Supt.

DATE October 7, 1980

(This space for Federal or State use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

OCT 15 1980

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.

GPO 680-379

RECEIVED

OCT 28 1980

OIL CONSERVATION DIV