

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NA-021422

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME
Antelope Ridge Unit
Unit #11-08-0001-8492

8. FARM OR LEASE NAME
Antelope Ridge Unit

9. WELL NO.

4-2

10. FIELD AND POOL, OR WILDCAT

Antelope Ridge-Penn

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

4-24-34, B.F.M. Survey

12. COUNTY OR PARISH

Lea

13. STATE

N. Mex.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

Box 1858 Roswell, New Mexico

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

990' PM & 1310' PM (10/4 13/4) Section 4,
T-24-S, R-34-E, Lea County, New Mexico

14. PERMIT NO.

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

3570' RT (estimated)

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 COMPLETION ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

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.)*

Spudded 9:00 p.m. (MST), December 6, 1964.

Ran 800' of 11-3/4" (42#, R-40) casing and cemented at 815' with 310 sacks Class C plus 2% CaCl₂, followed with 220 sacks Class C plus 2% CaCl₂ down 1" from top. Circulated 25 sacks while cementing from top with 1". Plug down at 8:30 a.m. (MST), December 10, 1964. After WOC 12 hours, tested casing with 800 psi for 30 minutes - no pressure drop.

Option Two:

1. 625.4 cu.ft.
2. 530 sacks lime star plus 2% calcium chloride.
3. 600 F.
4. 680 F.
5. 500 psi.

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

SIGNED

Original Signed By:

TITLE Acting Sr. Exploitation Eng. DATE December 11, 1964

V. L. King V. L. KING
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.