

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 4 PLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 070409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Pure Federal

9. WELL NO.

No. 1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 11, T 21S, R 25E

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

THE ATLANTIC REFINING CO. ✓

3. ADDRESS OF OPERATOR

5900 Cherry Avenue, Long Beach, California 90805

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

At surface

1892 feet from west line and 2078 feet from south line
of Section 11.

14. PERMIT NO.

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

3332 feet KB

12. COUNTY OR PARISH

Eddy County

13. STATE

New Mexico

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* ☐

Plug Back

(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.)*

In accordance with telephone conversation with Mr. J. A. Knauf and Mr. R. L. Beekman, the Silvro-Devonian zone was abandoned in the following manner after testing determined no commercial quantities of oil or gas were present.

Perforated Interval	Amount of Cement Squeeze	Retainer
11,313' - 11,333'	100 sxs to 5000 psi final pressure	Halliburton D.C. @ 11,297'
11,249' - 11,272'	150 sxs to 5000 psi final pressure	Halliburton D.C. @ 11,239'
11,197' - 11,212'	100 sxs to 5000 psi final pressure	Halliburton D.C. @ 11,180'
11,146' - 11,175'	200 sxs to 5000 psi final pressure	Halliburton D.C. @ 11,096' DrillUp
11,143' - 11,161'	100 sxs to 5000 psi final pressure	Halliburton D.C. @ 10,582'

RECEIVED

JAN 25 1966

JAN 21 1966

U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, N.M.

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

SIGNED

B. K. Schwen

TITLE

Sr. Subsurface Structural
Engineer

DATE

January 21, 1966

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JAN 24 1966
H. L. JENNINGS
ACTING DISTRICT ENGINEER

*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.