

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT 1. REPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

BM 0123014

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cone Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

24-19E-24E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

1. OIL ☒ GAS ☐ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

The Atlantic Refining Company

3. ADDRESS OF OPERATOR

P. O. Box 1978, Roswell, New Mexico

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

660' FEL & 660' FNL

14. PERMIT NO.

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

DF 3603'

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) 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.)\*

Drilled 7-7/8" hole to 7205'. Underreamed 7-7/8" hole to 9" to 1184'. Ran 36 jts of 7" OD 23# J-55 Buttress casing and float shoe = 1157.37'. Set at 1173' RKB. Cemented w/150 sx Incor neat + 2% CaCl. Plug down at 4:00 PM 10/22/64. Cement circulated. Tested 7" casing to 1500# for 30 min. after 21 hrs. WOC. OK. Drilled 6-1/4" hole from 7205' to 7950' TD. Ran 249 jts 4-1/2" 10.5# & 11.6# J-55 casing w/float shoe and float collar = 7935.72'. Set at 7949.05'. Cemented w/125 sx Incor + 2% gel. Plug down at 9:30 AM 11/4/64. Top of cement at 6706' by temperature survey. Tested 4-1/2" casing to 1500# for 30 min. Held OK. Job complete at 7:00 PM 11/7/64. Perforated 7807-7818' w/2 JSFF. Treated w/250 gallons mud acid. Swabbed & flowed 90% water. Set retrievable bridge plug at 7794'. Perforated 7744-7754 w/2 JSFF. Treated w/250 gallons mud acid. Swabbed well in.

RECEIVED

NOV 18 1964

O. C. C.  
ARTESIA. OFFICE

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

SIGNED

TITLE

District Drilling Supervisor

DATE 11-13-64

(This space for Federal or State office use)

APPROVED

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.