

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THE
(Other instructions
reverse side)

ICATE*

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Winkle "A"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Shugart-Green

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

Sec. 35, T-18S, R-31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

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

2310' FSL & 1650' FWL

14. PERMIT NO.

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

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) Convert to water injection X

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*

(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 NMOCC Order No. R-3059 dated April 18, 1966 we propose to convert the above well to a dual water injection well in the Yates and Queen formations in the following manner.

1. Set 7" 20# CIBP @ 3510' to T.A. existing Queen perfs 3564-3898.
2. Run cement bond log to determine top of primary cement job.
3. Perforate 4 holes 20' above top of cement as indicated in step 2 and circulate 100 sx of Incor cement behind 7" casing to cover Yates zone.
4. Perforate Queen w/one 3/8" OD jet shot at 3370', 3377', 3440', 3448', 3458', 3462', 3472', 3478', 3483' & 3495'. Treat w/ 1500 gal. 15% HCL & ball sealers; 50,000 gal. of fresh water + 50,000# of 20/40 sand.
Perforate Yates w/one 3/8" OD jet shot @ 2773, 2779, 2788, 2823, 2831, 2840, 2846, 2912 & 2918. Treat w/1500 gal. 15% HCL, ball sealers & 45,000 gal. fresh water containing 45,000# of 20/40 sand.
6. Run 2 strings of 2" tbg for dual injection. 415-D packer @ 2960. Dual hookwall packer at 2730'.
7. Place well on water injection.

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

SIGNED

O. D. Bretches

TITLE

Dist. Drilling Supervisor

DATE

5-6-66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

APPROVED

MAY 9 1966

RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

*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.

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