

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. O. C. C. COPY
SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different zone of.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Atlantic Richfield 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

990' FNL & 2310' FEL (Unit Letter B)

14. PERMIT NO.

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

3650'

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hinkle Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Shugart

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

35-188-31E

12. COUNTY OR PARISH

Bddy

13. STATE

N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(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.)*

To attempt to increase production and to prepare well for expected increased waterflood production, we propose to add perforations and treat as follows:

1. Run GR-Neutron Log & Cement Bond Log.
2. If necessary, perform remedial squeeze cementing of Yates section.
- 3a. Perforate lower Queen 3575-90, 3695-3710 & 3795-3815 w/seven 3/8" jet holes to be picked from GR-M Log.
- b. Perforate Upper Queen 3360-65 & 3440-3500 w/5 JS.
- c. Treat Queen w/25,000 gallons of water + 25,000# 20/40 sand.
4. Perforate Yates 2702-30, 2760-74 & 2813-20 w/7 JS.
5. Treat Yates w/15,000 gallons of water & 15,000# 20/40 sand.
6. Return well to production by rod pump.

RECEIVED
AUG 23 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED O. D. Bretcher

TITLE Dist. Drilling Supervisor

DATE 8-22-66

(This space for use of State office use)

APPROVED
AUG 23 1966
R. L. BEEKMAN
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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RECEIVED
AUG 2 1968
U.S. G. O.
ARTERIAL OFFICE

