

U. S. GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Copy to S-7

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hinkle "A"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Shugart-Queen

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

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

12. COUNTY OR PARISH

Bddy

13. STATE

N.M.

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection Well

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

2310' FSL & 1650' FWL (Unit Letter U)

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) ☐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* ☐

Convert to Water Injection X

(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.)*

This well was converted to a dual water injection well (2 tubing strings) on 5/24/66. The following work was performed.

1. Set CIBP @ 3510' WLM. Ran cement bond log.
2. Perforated Queen w/one 3/8" OD jet shot @ 3370, 3377, 3440, 3448, 3458, 3462, 3472, 3483 & 3495. Could not break down perms w/5000#.
3. Reperforated Queen @ 3370, 3376, 3452, 3462, 3472 & 3482 w/2 JSPP. Acidized w/1500 gal. 15% HCl & fraced w/38,000 gal. fresh slick water containing 37,000# 20/40 sand.
4. Perforated Yates 2888-89 w/4 JS & set Baker 415-D pkr @ 2960' WLM. Block squeezed w/75 sx Incor. Final pressure=2500#.
5. Perforated Yates 2750-51 w/4 JS & block squeezed w/70 sx. Max. pressure=3000#.
6. Drilled out cement and tested squeeze jobs. OK.
7. Perforated Yates w/one 3/8" OD jet shot @ 2773, 2779, 2788, 2823, 2831, 2840, 2846, 2912 & 2918. Treated w/1500 gal. 15% HCl, 23,000 gal. of fresh slick water containing 15,000# 20/40 sand. Ran Queen (long string) completion = 96 jts 2" J-55 tbg & Baker Model K dual packer. Set in 415-D @ 2960'. Dual pkr @ 2705.60'. Ran Yates (short string) completion = 87 jts 2" J-55 Hydril tbg, bottomed at 2708.43'. Latched into dual pkr & started wtr injection, both strings on 5/27/66.

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

SIGNED O. D. BretchesTITLE Dist. Drilling Supervisor 6-7-66

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:JUN 1 1966
RUDOLPH C. BAUER, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

*See Instructions on Reverse Side

RECEIVED

JUN 15 1966

ARTESIA, OFFICE

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 and 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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