

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-10190

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

East Shugart Unit

8. FARM OR LEASE NAME

East Shugart Unit

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

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

Sec. 34, T14S, R31E

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

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1978, Roswell, New Mexico 88201

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

At surface

2310' FNL & 1650' FEL (Unit Letter G)

14. PERMIT NO.

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

3634' DF

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*

(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.)*

Pulled completion equipment. Ran Cemotop Log from 2560-1760. Indicated top of good cement @ 2117', top of cement @ 1988'. Set RBP @ 2152' & tested tbq & packers w/2000#, held OK. Tested 5 1/2" x 2-3/8" annulus w/1000#, held OK. Capped RBP w/2 sx of 20/40 sand. Perf'd 1924-1925 w/4 JS. Established partial returns thru 8-5/8" x 5 1/2" annulus @ 3 BPM, 1400#. Cemented 8-5/8" x 5 1/2" annulus w/260 sx salt saturated Class "C" cmt w/2% CaCl. Max & final pressure 2100#, ISIP 1400#. Had partial returns while cementing. Job complete @ 1:40 PM 12/15/69. Ran temperature survey after 10 hrs WOC. Indicated top of cement @ 960'. Squeezed perfs 1924-25 w/50 sx salt saturated Class "C" cement w/2% CaCl. Staged cement 2 hrs. MP 3000#, left 2000# SI on cement. Job complete @ 9:45 AM 12/16/69. Attempted to pump down 8-5/8" x 5 1/2" annulus thru bradenhead, unable to pump in @ 500#. Drld out cement to 1930'. Tested 5 1/2" csg w/1000# for 30 min. Held OK. Cemented 8-5/8" x 5 1/2" annulus w/150 sx Class "C" cmt containing 3% CaCl. Cement circulated. Job complete @ 1:17 PM 12/18/69. Ran completion equipment as pulled and returned well to production. Work completed 12/19/69.

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

Original Signed

SIGNED D. D. Bretches

TITLE Dist. Drlg. Supervisor DATE 12-26-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DEC 31 1969

O. G. C.
ARTESIA, OFFICE

ACCEPTED FOR RECORD PURPOSES

EC 3 9 1969
Date

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. Consult local

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.