

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT 1
(Other in
verse side)REPLICATE
tions on reForm approved
Budget Bureau No. 42-R14245. LEASE DESIGNATION AND SERIAL NO.
NM-10190

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.)

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.

18

10. FIELD AND POOL, OR WILDCAT

Shugart-Yates/Queen

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

Sec. 34, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

1650' FSL, 1650' FEL (Unit Letter J)

14. PERMIT NO.

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

3629' CTF

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 perti-
nent to this work.)*

MI pulling unit 9/17/69. Cleaned out frac sand to 3568'. Set RBP @ 3250', tested to 2500# for 15 min. OK. Tested 4½" csg to 1000#. OK. Ran CBL, found top of cement job @ 2826'. Perf'd four 1/2" squeeze holes 2810-11'. Circulated 350 sx salt saturated Class C cement thru squeeze holes. Circulated 50 sx cmt to pit thru 4½" x 7" annulus. Obtained 1000# squeeze after staging cmt 75 min. Job complete @ 11:00 PM 9/20/69. WOC 33 hrs. Drilled hard cement 2625-2810. Tested 4½" csg to 1200#. Did not hold. Resqueezed thru perfs 2810-11 w/50 sx Class "C" neat, put 30 sx in formation, left 20 sx in csg. Obtained 1200# squeeze after 45 min staging. Job complete @ 12:00 noon 9/23/69. WOC 31 hrs. Drld cement 2715-2810, tested 4½" csg & squeeze holes to 1500# for 30 min. OK. Perforated Yates 2685, 2694, 2709, 2716, 2738, 2743, 2821, 2840 & 2847 w/one 1/2" JSPF. Treated w/800 gallons 15% LSTNE HCl acid & ball sealers. Frac's perfs 2685-2847 w/35000 gallons water & 35000# 20/40 sand. Ran 2" production tubing to 3549. Placed well on pump and returned to production. Work complete 10/1/69.

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

SIGNED

D. D. B. C. C.

TITLE

Dist. Drlg. Supervisor

DATE

10-8-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES
OCT - 9 1969
Date
ACTING District Engineer

*See Instructions on Reverse Side