(May 1963)

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE·
(Other inst. ons on re-
verse side)

Form approved.
Budget Bureau No. 42–R1424.

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.)

5. LEASE DESIGNATION AND SERIAL NO.
NM–10193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

990' FSL, 1650' FEL (Unit Letter O)

7. UNIT AGREEMENT NAME
East Shugart Unit

8. FARM OR LEASE NAME
East Shugart Unit

9. WELL NO.
27

10. FIELD AND POOL, OR WILDCAT
Shugart-Yates/Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T18S, R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3624' CTF

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other)	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREATMENT ☒	ALTERING CASING
SHOOTING OR ACIDIZING ☒	ABANDONMENT* ☒
(Other) Remedial Cement	

(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.)*

MI unit 9/17/69. CO frac sand to 3669'. Tstd csg & located 5½" csg leaks from 455' to 597'. Ran CBL which indicated top of cmt job @ 2720'. Perf'd 5½" csg w/four 1/2" holes 2498-2500'. Set cement retainer @ 2400'. Circulated 5½" x 8" annulus thru holes 2498-2500' w/300 sx Class C cmt. Cemented csg leaks 455-597' w/250 sx Class C. Job complete @ 1:30 PM 9/20/69. Drld out cement to 560'. Tested 5½" casing to 900#. Did not hold. Squeezed leaks w/50 sx Class C. WOC 22 hrs. Drld out cement. Tested 5½" casing to 1000#. Held OK. Drld out cement retainer & hard cement to 2500'. Tested 5½" casing & squeeze holes to 1000#. OK. Added Queen perfs w/one 1/2" JS @ 3297, 3301, 3304, 3307, 3367, 3370, and 3372. Treated w/750 gallons 15% HCl acid and 30,000 gallons slick fresh water containing 30,000# of 20/40 sand. Ran 2" production tubing to 3635'. Placed well on rod pump and returned well to production. Work complete 10/1/69.

RECEIVED
OCT 1 0 1969
O. C. C.
ARTESIA, OFFICE

RECEIVED
OCT 9 1969
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED _O. D. Pritcher_   TITLE Dist. Drlg. Supervisor   DATE 10-8-69

(This space for Federal or State office use)

APPROVED BY _____   TITLE _____   DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

*See Instructions on Reverse Side