

Form 5-711
(May 1962)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS STATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42 R-100

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 <u>Dual WTW</u>		7. UNIT AGREEMENT NAME <u>East Shugart Unit</u>	
2. NAME OF OPERATOR <u>Atlantic Richfield Company</u>		8. NAME OF LEASE NAME <u>East Shugart Unit</u>	
3. ADDRESS OF OPERATOR <u>P.O. Box 1978, Roswell, New Mexico 88201</u>		9. WELL NO. <u>1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) <u>At surface</u> <u>330' FSL, 330' FEL</u>		10. FIELD AND POOL, OR WELLBORE <u>Shugart-(mean, Yates)</u>	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, BT, GH, etc.) <u>3646' CTF</u>	
		12. COUNTY OR PLANT <u>Eddy</u>	
		13. STATE <u>N.M.</u>	

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) <u>Convert to WTW</u>	
(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.) *

Work started 8/18/69. Drilled & pushed CIBP to 3536'. Perforated Queen sand as follows: 3303-07, 3520-33, 3635-38, 3646-55, 3797-3802 & 3805-13 (GR-N Log) w/2 JSPP. Ran 7" cast iron Baker Mercury Model "N" BP; set @ 3850' (new PBD). Ran 7" RBP w/turned down top gauge ring (to 6. - 7") & w/23 1/2" bottom gauge ring. Set BP @ 3830'. Set FDKC @ 3777'. RU's tried Queen peris in 4 stages w/6000 gallons 15% LSTNE-HCl acid. Ran Baker Model 415-D production pkr & set @ 2765'. Queen injection string consists of 2-3/8" tbg set in 415-D pkr. Yates completion string consists of 2-3/8" tbg set in dual pkr @ 2547'. Loaded annulus w/treated fresh water. Tested dual pkr. OK. Installed injection wellhead and lines. Well converted to water injection well.

RECEIVED
SEP 11 1969
O. C. C.
ARTESIA, OFFICE

RECEIVED
SEP 10 1969
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED D. B. Stotches TITLE Dist. Drlg. Supervisor DATE 9-8-69

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES
SEP 10 1969
Date SEP 10 1969
ACTING District Engineer

*See Instructions on Reverse Side