

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Check instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

RM 20190

6. IF INDIAN, ALLOTTEE OR TRUST NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to change or plug back to a new description. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☒		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		8. FARM OR LEASE NAME	
Atlantic Richfield Company		East Shugart Unit	
3. ADDRESS OF OPERATOR		9. WELL NO.	
P.O. Box 1978, Roswell, New Mexico 88201		13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT	
2310' FWL, 330' FEL (Unit Letter H)		Shugart-Yates/Queen	
14. PERMIT NO.		12. COUNTY OR PARISH	
15. ELEVATIONS (Show whether DT, RT, CR, etc.)		13. STATE	
3635' CTF		Hddy N.M.	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACTURE TREAT	☒	FRACTURE TREATMENT	☐
SHOOT OR ACIDIZE	☒	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(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.)

We propose to do the following work to prepare this well for anticipated waterflood response:

1. Run cement bond log to locate top of cement behind 5 1/2" casing. If necessary for treatment of Yates zone, perforate 5 1/2" above cement and perform remedial cementing.
2. Add Queen perfs @ 3335', 3339', 3399', 3408', 3412', 3418', 3427' and 3438' w/one 1/2" JS. Treat w/750 gallons 15% HCl acid and w/30,000 gallons fresh water containing 30,000# 20/40 sand.
3. Perforate Yates w/one 1/2" JS @ 2651, 2656, 2672, 2698, 2707, 2755, 2762, 2768, 2774 and 2782. Treat w/1000 gallons 15% HCl acid and w/35,000 gallons slick fresh water containing 35,000# 20/40 sand.
4. Run 2" tubing, rods and pump.

Work to be performed about 10/5/69.

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ARTESIA, N.M.

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

SIGNED <u>A. D. Butcher</u>	TITLE <u>Dist. Drlg. Supervisor</u>	DATE <u>9-12-69</u>
(This space for Federal or State office use)		
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u></u>
CONDITIONS OF APPROVAL, IF ANY:		

APPROVED
SEP 16 1969
R. L. BECKMA

*See Instructions on Reverse Side

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ARTESIA, OFFICE