

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY N. M. O. C. COPY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form 5-3-1
Budget Budget No. 42-R1421
5. LEASE DESIGNATION AND SERIAL NO.

NM-10190

6. IN INDIAN, ALIQUOT OR TRIBE NAME

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 ☐	7. UNIT AGREEMENT NAME East Shugart Unit Wf
2. NAME OF OPERATOR Atlantic Richfield Company	8. FARM OR LEASE NAME East Shugart Unit
3. ADDRESS OF OPERATOR P.O. Box 1978, Roswell, New Mexico 88201	9. WELL NO. 18
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FSL, 1650' FBL (Unit Letter J)	10. FIELD AND POOL, OR WILDCAT Shugart-Yates/Queen
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SULVEY OR AREA Sec. 34, T18S, R31E
15. ELEVATIONS (Show whether DE, RT, GR, etc.) 3629 CTE	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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☒	MULTIPLE COMPLETS ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☒	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(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 water-flood response:

1. Run Bond Log and perform remedial cementing, if necessary.
2. Perforate Yates w/one 1/2" jet shot at 2685, 2694, 2709, 2716, 2738, 2743, 2821, 2840 and 2847' (9 holes - GR-N log).
3. Treat w/1000 gallons 15% HCl acid and 35,000 gallons fresh water containing 35,000# of 20/40 sand.
4. Run 2" tubing to 3550', rods and pump.

Work to be done about 9/20/69.

RECEIVED
SEP 17 1969
O. C. C.
ARTERIA, OFFICE
U. S. GEOLOGICAL SURVEY
ARTERIA, NEW MEXICO

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

SIGNED W.D. Dutcher TITLE Dist. Drlg. Supervisor DATE 9-12-69

(This space for Federal or State office use)

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

APPROVED
SEP 16 1969
J. L. BECKMA
ARTERIA, NEW MEXICO

*See Instructions on Reverse Side