

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 3 COPIES (Include instructions on reverse side)

Form Approved
By GSA FPMR No. 43-111

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME East Shugart Unit	
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. 27	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' PSL, 1650' FEL (Unit Letter O)		10. FIELD AND POOL, OR WILDCAT Shugart-Yates/Queen	
14. PERMIT NO.	15. ELEVATIONS (Show whether BS, RT, GR, etc.) 3624' CTR	12. COUNTY OR PARISH Lddy	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	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other) Remedial Cement	<input checked="" type="checkbox"/>		
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

(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.)*

To prepare this well for waterflood response, we propose the following work.

1. Run cement bond log. Shoot four 1/2" jets above top of cement and cement 5 1/2" x 8-5/8" annulus w/450 sx Class "C".
2. Add Queen perforations w/one 1/2" jet @ 3297, 3301, 3304, 3307, 3367, 3370 & 3372' (7 holes - GR-N log).
3. Treat these perms w/750 gallons 15% HCl acid and 30,000 gallons fresh water containing 30,000# of 20/40 sand.
4. Run 2" tubing, rods and pump to 3600' and place well on production.

Work to be done about 10/5/69.

RECEIVED

RECEIVED

SEP 17 1969

SEP 16 1969

O. C. C.
ARTESIA OFFICE

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED W. D. Batches TITLE Dist. Drlg. Supervisor DATE 9-15-69

(This space for Federal or State office use)

APPROVED
SEP 15 1969
R. L. BECKMA
ACTING DISTRICT SUPERVISOR

TITLE _____ DATE _____

*See Instructions on Reverse Side