

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029395 (b)

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 ☒ Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Atlantic Richfield Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico 88201		8. FARM OR LEASE NAME Turner "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2080' FSL, 1980' FEL (Unit Letter J)		9. WELL NO. 78	
14. PERMIT NO.		10. FIELD AND POOL OR WILDCAT Grayburg Jackson	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3688' GR		11. SEC., T., R., M., OR BLE, AND SURVEY OR AREA Sec. 20, T17S, R31E	
		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 ☐	FULL 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) ☐	
(Other) Squeeze Cement Channel ☒		(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.)*

A tracer survey indicates injected water is channelling up behind 4 1/2" casing into undesirable zones. We propose to squeeze cement perforations 3044-50, 3085-90 & 3095-3100 w/100 sx of Class C cement. Perforate from 3046-3052, 3061-3066, 3132-3140 & 3142-3151 w/2 JSPF and treat w/3000 gallons 15% HCl acid and ball sealers. Run tension packer on 2-3/8" tubing and set at about 3200'. Inject water down tubing into perfs 3421-3468 and down 2-3/8" x 4 1/2" annulus into perfs 3046-3151'.

RECEIVED

JAN 20 1970

D. G. C.

ARTESIA, NEW MEXICO

RECEIVED
JAN 19 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

D. D. Bletcher

TITLE

Dist. Drlg. Supervisor

DATE

1-15-70

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side