

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN PLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-7714

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 West Red Lake Unit
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico 88201	8. FARM OR LEASE NAME West Red Lake Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FSL, 330' FWL	9. WELL NO. 17
14. PERMIT NO.	10. FIELD AND POOL, OR WILDCAT Red Lake-Grayburg, SA
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3395' DF	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 5, T18S, R27E
	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 COMPLETE ☐	FRACTURE TREATMENT ☒	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) Convert to water inj. ☒	
(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.)*

In accordance w/NMOCC Order No. R-3469, the above well has been converted to water injection as outlined below:

MI & RU PU 2/24/70. Perforated 1182-92' w/2 JSPF (GR-N log). Treated these perfs w/400 gallons 15% HCl LSTNE acid & 1000# 20/40 sand in 3400 gallons slick fresh water. (Well screened out could not frac.) Found leak in 5½" casing between 40' and 54'. Replaced top 5 joints of 5½" casing w/new 5½" 14# J-55 casing. Tstd 5½" from 0' to 1100' to 1600#. Held OK. Ran 3/4" tubing outside 5½" casing to 800' and circulated cement to surface w/155 sx Class C cement containing 2% CaCl. Ran 2" x 5½" tension packer on 2-3/8" tubing and set @ 1206'. Now installing water injection wellhead.

RECEIVED

MAR 9 1970

RECEIVED

MAR 6 1970

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

SIGNED E. D. Bretcher DISTRICT SUPERVISOR, OFFICE

TITLE

Dist. Dirg. Supervisor

DATE

3-5-70

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD PURPOSES
MAR - 6 1970

Date

ACTING

District Engineer

*See Instructions on Reverse Side