N. M. D. G. L. LUPI **TED STATES Form 9–3**31 (May 1963) SUBMIT IN TRI ATE* Budget Bureau No. 42-R1424. DEPARTMENT OF THE INTERIOR (Other in verse side) instruction 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY NM 10190 6. IF INDIAN, ALLOTTEE 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.) RECEIVED 7. UNIT AGREEMENT NAME Water Injection Well 2. NAME OF OPERATOR 8. FARM OR LEASE NAME DEC 15 1975 East Shugart Unit Atlantic Richfield Company V 3. ADDRESS OF OPERATOR 9. WELL NO. P. O. Box 1710, Hobbs, New Mexico 88240 O. C. C. LOCATION OF WELL (Report location clearly and in accordance with any State raceirements, OFFICE. 10. FIELD AND POOL, OR WILDCAT also space 17 below.) Shugart Yates, Seven Rivers Queen Grbg At surface FNL & 330° FEL (Unit Letter A) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-18S-31E 12. COUNTY OR PARISH | 13. STATE 14 PERMIT NO 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 3643'DF Eddy N.Mex. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: X TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMEN'S ALTERING CASING ABANDON* SHOOTING OR ACIDIZING SHOOT OR ACIDIZE ABANDONMENT* REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 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.)* The above well was repaired to prevent surface leak by squeezing the Yates injection zone in the following manner: On 11/19/75 rigged up. Installed BOP and POH w/completion assy. WIH w/7" RBP, retrieving head & FB pkr on 2-7/8" EUE tbg. Set BP @ 2850', capped w/55 sx sd. Pull up & set pkr @ 2452'. Squeezed Yates formation 2632-2818' w/150 sx Cl C contg .6% Halad 9 followed by 100 sx Cl C contg 3# sd, 6# salt. M.P. 1600#. POH w/RH & pkr. Drld cmt & cmt stringers from 2530-2830'. Pressure tested csg & squeezed perfs to 800# for 30 mins. Tested OK. Reversed out sd 2830-2850. WIH w/2-7/8" EUE tbg & ret. head, POH w/RBP... WIH w/tbg & Model D Pkr. Set pkr @ 2870'. POH w/work string. RIH w/locator seal assy on 2870' of 2-3/8" OD EUE 4.7# J-55 tbg. Loaded annulus w/corrosion inhibeted fresh water between 2-3/8" x 7" annulus. Installed annulus press gauge. 8. Pmpd 30 BFW into Queen formation 552. 5550 On test 12/07/75 injected water @ average of 275 BWPD. Final PRECEIVED Pmpd 30 BFW into Queen formation 3324-3850' @ 1.5 BPM @1000# w/no communication. DEC 1 1 1975 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO.

*See Instructions on Reverse Side