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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG DATA TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL C-101 FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- **Water Injection Well**

2. Name of Operator
Atlantic Richfield Company

3. Address of Operator
Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER **M** **660** FEET FROM THE **South** LINE AND **680** FEET FROM
THE **West** LINE, SECTION **29** TOWNSHIP **17S** RANGE **34E** NMPM.

5. Elevation (Show whether DF, RT, GR, etc.)
4081' GR

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-4118

7. Unit Agreement Name

8. Farm or Lease Name
State Vacuum Unit

9. Well No.
1

10. Field and Pool, or Wildcat
Vacuum Grbg SA

12. County
Lea

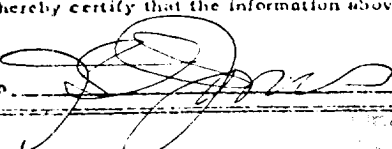
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☐
OTHER ☐	OTHER <u>Repair 5 1/2" Csg & Convert to WIW</u> ☒
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Rigged up on 1/31/77, installed BOP & pulled 1 jt tbg. Found hole in 5 1/2" OD csg. Ran GR-N log 2800-4813', Caliper log 4250-4800' & csg insp log 4300' to surface. Inspection log indicated bad csg 908-1138'. RIH w/RBP, set BP @ 4000', spotted 3 sx sd on top. RIH w/5 1/2" cmt retr, set retr @ 847'. Pmpd 150 sx cmt, circ 5 sx out of 8-5/8" csg. Rev 3 sx cmt out. WOC. Drld retr @ 847' & cmt 850-944'. Washed sd off RBP @ 4000', rec BP, ckd TD @ 4810' OK. RIH w/3 1/2" 9.3# csg to 4799', float @ 4767'. Cmdt w/50 sx Thik-set followed by 50 sx C1 H w/10% salt & 1% HLX-C-204. Bumped plug w/1000#. Float OK. WOC. Cut off 3 1/2" tbg & inst 3 1/2" X 2-1/16" tbg hd. Ran CBL. No cmt to surf. Perf'd 3 1/2" tbg @ 3799-3800' w/4 JS. Cmt squeezed 3 1/2" X 5 1/2" annulus w/150 sx cmt. MP 1100#. Cmt not circ to surf. Temp survey indicated TOC @ 1130'. DO cmt inside 3 1/2" tbg to 3799'. Tstd squeeze perfs w/1000# 30 mins OK. Ran PFC log & perf'd SA 4586-93', 4601-03, 4606-10, 4617-22' w/1 JSPF & 1 hole @ 4625'. RIH w/Model C-1 invertable pkr on 2-1/16" 1J 10R tbg PC internally, set pkr @ 4536'. Acidized perfs 4586-4625' w/2000 gals 15% HCL-NE acid. MP 3000#, ISIP 2500#, 5 mins 1500#, 10 mins 500#, 15 mins 100#. Converted from an oilwell to water injection well in San Andres perfs 4586-4625' eff 3/24/77. Shut in until water injection plant is completed.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED:  TITLE Dist. Drlg. Supt. DATE 4/7/77

APPROVED BY: _____ TITLE _____ DATE 4/11/77

CONDITIONS OF APPROVAL, IF ANY: