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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
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 DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Atlantic Richfield Company

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

4. Location of Well
UNIT LETTER **G** **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM THE **East** LINE, SECTION **32** TOWNSHIP **17S** RANGE **34E** N.M.P.M.

5. Elevation (Show whether DF, RT, GR, etc.)
4074' GR

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-143

7. Unit Agreement Name
State Vacuum Unit
Waterflood Project

8. Name of Lease Name
State Vacuum Unit

9. Well No.
9

10. Field and Pool, or Willcat
Vacuum Grbg SA

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
		OTHER Run Liner, Cmt, Perf SA, Acidize & Convert to WIW	☒

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 1/10/77, POH w/rods & pump, installed BOP & POH w/tbg. Cleaned out w/foam unit to 4765' PBD. Ran caliper survey 4500-4760'. RIH w/321' of 3 1/2" OD 9.2# liner w/TIW seal receptacle on 2-1/16" OD & 2-3/8" OD tbg, set liner top @ 4436' & btm @ 4765'. Cmt'd liner w/70 sx C1 H cmt cont'g 3/10 of 1% Halad 22A & 3# salt/sk. Flushed w/3 BW & press up to 2500#. RIH w/bit, drld cmt. 4441-4744'. Pressured liner to 1000# 30 mins OK. Ran CBL & GR-Corr logs. Perf'd 4 JS 4652-53'. Ran cmt retr & set retr @ 4640'. Squeezed perms 4652-4653' w/50 sx C1 C cmt w/3# salt & .3 of 1% Halad 22A/sk. Max & final squeeze press 3500#. RO 18 sx cmt. Press up to 1000# 30 mins OK. Perf'd 1 JSPF 4605-4639'. New PBD 4640'. RIH w/2-3/8" OD EUE tbg plastic coated internally w/locator sub & seal assy set in seal receptacle @ 4436'. Conn up wellhead for water injection & press tstd to 1000# 30 mins OK. Trtd perms 4605-4639' w/2000 gals 15% HCL-NE acid. MP 3300#, Min 1000#, ISIP 700#, on vac in 1/2 min. Shut well in. Convert from oilwell to water injection well eff 1/30/77. OCC to be notified when first water injection commences.

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

SIGNED *[Signature]* TITLE Dist. Drlg. Supt. DATE 2/2/77

APPROVED BY *[Signature]* TITLE Geologist DATE FEB 4

OTHER APPROVALS, IF ANY: