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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-4118

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name State Vacuum Unit
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>680</u> FEET FROM THE <u>West</u> LINE, SECTION <u>29</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> NMPM.	10. Field and Pool, or Wildcat Vacuum Grayburg SA
15. Elevation (Show whether DF, RT, GR, etc.) 4081'	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Convert to WIW</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

TD 4810'. Presently completed OH 4353-4810'.
8-5/8" OD csg set @ 925' & cmt'd to surface w/400 sx.
5-1/2" OD csg set @ 4353' & cmt'd w/200 sx. Top estimated @ 3083'.
Propose to convert to a water injection well in the following manner:
1. Rig up, install BOP, POH w/completion assy.
2. CO hole w/reverse unit to TD.
3. Run GR-N and caliper log.
4. Run $\pm 560'$ 3 1/2" OD 9.2# liner, set top @ approx 4250' inside 5 1/2" OD csg & cmt & pressure test after drlg cmt inside 3 1/2" liner.
5. Perforate 1 JSPF in Vacuum-Grbg SA @ interval indicated from log.
6. RIH w/2-3/8" OD plastic lined tbq & with seal assy & set above perms.
7. Acidize perms w/approx 2000 gals 15% HCL-LSTNE acid. Convert to WIW.

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 1/31/77

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: