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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 16 1973

O. C. O.
APPROVAL FILE

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. 647

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 M. Yates "B" ARC
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201	9. Well No. 6
4. Location of Well UNIT LETTER N, 660 FEET FROM THE South LINE AND 1980 FEET FROM West 33 TOWNSHIP 17-S RANGE 28-E NMPM.	10. Field and Pool, or Wildcat Empire-Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3668' GR	12. County Eddy

16.

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

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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.

Water production from Abo perms 6202-6222' has steadily increased to 65% and it is necessary to swab well daily to maintain flow and top oil allowable. We propose to squeeze cement these perms w/100 sx and perforate 6169-6182'. New perms will be treated with 500 gallons 15% HCl acid.

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

SIGNED <u>C. D. Litcher</u>	TITLE <u>Dist. Drlg. Supervisor</u>	DATE <u>1-12-73</u>
APPROVED BY <u>W. A. Grissitt</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>JAN 17 1973</u>
CONDITIONS OF APPROVAL, IF ANY:		