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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 2 1971

O. C. C.
ARTIFICIAL LIFT OFFICE

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

5a. Indicate Type of Lease
State Fee

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 <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM <u>West</u> <u>33</u> <u>17-S</u> <u>28-E</u> THE <u> </u> LINE, SECTION <u> </u> TOWNSHIP <u> </u> RANGE <u> </u> 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 type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

Squeezed Abo perfs 6233-46 & 6255-72 w/21 sx cement. Reversed out 54 sx. JC @ 4:30 PM 6/19/71. Perforated Abo w/one 1/2" JSPF 6202-6222' (Isotron Log). Treated perfs 6202-6222' w/total of 500 gallons 15% HCl-LSTNE acid. Swabbed back load. Last 2 hrs swabbing recovered 7 BNO & 2 BLW. RU & re-perforated Abo 6202-6207' w/four 3/8" JSPF. Treated perfs 6202-6222' w/500 gallons 15% HCl-LSTNE acid. On test 6/24/71, well flowed 339 BO & 56 BW, 40/64" chk, TP 290#. (Before workover on 4/3/71, well flowed 177 BO & 47 BW, with GOR of 960/1, on 24 hr test.)

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

SIGNED A. D. Sletcher TITLE Dist. Drlg. Supervisor DATE 6/30/71

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE JUL 7 1971

CONDITIONS OF APPROVAL, IF ANY: