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NEW MEXICO OIL CONSERVATION COMMISSION
FEB 13 1973

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

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 647
7. Unit Agreement Name
8. Farm or Lease Name M. Yates "B" ARC
9. Well No. 6
10. Field and Pool, or Wildcat Empire-Abo
12. County Eddy

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"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201
4. Location of Well UNIT LETTER N , 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 33 TOWNSHIP 17-S RANGE 28-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3668' GR

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" 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.

Squeeze cemented perfs 6202-6222' w/40 sx cement. Reversed out 35 sx. JC @ 11:10 AM 1/17/73. Perforated w/1/2" JSPF from 6169-6182'. Treated perfs 6169-6182' w/500 gal 15% HCl LSTNE acid. Swbd and flwd back load. Opened to test tank on 32/64" chk, well failed to flow. Treated Abo perfs 6169-6182' w/1000 gallons 15% HCl-LSTNE acid. Swabbed well in. On 24 hr flow test 1/31/73, thru 22/64" chk, FTP 125#, recovered 155 BO & 52 BW, GOR 690/1.

Prior to workover well flowed 150 BOPD + 65% water and it was necessary to swab daily to maintain flow.

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

SIGNED *C.D. Sletcher* TITLE Dist. Drlg. Supervisor DATE 2/7/73

APPROVED BY *W. A. Gressett* TITLE Oil and Gas Inspector DATE FEB 13 1973

CONDITIONS OF APPROVAL, IF ANY: