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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. A2614	

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company		8. Farm or Lease Name McDonald WN State
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 23
4. Location of Well UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>15</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.		10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3539' GR		12. County Lea

16.

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 <input 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 JOBS <input checked="" type="checkbox"/>	
OTHER <u>Perforate, acidize, sd frac & complete</u> <input checked="" type="checkbox"/> as Jalmat Gas well.	

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.

4/7/74 - Reached TD 3710' on 4/4/74. Ran Sidewall Neutron Porosity w/Caliper and Dual Laterolog. Ran 112 jts 4 1/2" OD 9.5# J-55 csg set @ 3710'. Cmdt w/500 sx Poz. Temp survey indicated TOC @ 2200', PBD 3695'. Ran Correlation log 3000-3695'. Perf'd w/1 JS ea @ 3320, 31, 42, 58, 72, 97, 3403, 14, 24, 30, 36, 41, 46, 87, 92, 3537, 3584, 3601, 24, 36, 62 & 3667'. WIH w/tbg & set pkr @ 3254'. Treated perfs 3320-3667' w/2000 gals 15% HCl-LSTNE acid. Flushed w/19 bbls 2% KCl wtr. Swabbed & tested. Flowed @ rate of 60 MCFPD on test. Rel pkr & POH. Frac treated perfs 3320-3667' w/45,000# 20/40 sd in 32,000 gal slick KCl water w/37#/1000 gal gel & 2 gal/1000 gal LST additive. Flushed w/72 bbls slick KCl & LST & foaming additive. Flowed well 5 hrs @ rate of 250 MCFPD, 75# flowing press. On 4/25/74 flowed @ rate of 520 MCFPD on 3/4" choke, tbg press 125#. Well shut-in awaiting purchaser connection & 4 point test.

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

SIGNED H. J. Raymond TITLE Dist. Drlg. Supv. DATE 5/2/74

APPROVED BY Joe D. Ramsey TITLE Dist. I, Supv. DATE
CONDITIONS OF APPROVAL, IF ANY: