

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. A -2614	

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.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company		
Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		
Location of Well UNIT LETTER <u>E</u> , <u>1780</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.		

7. Unit Agreement Name
8. Farm or Lease Name McDonald WN State
9. Well No. 24
10. Field and Pool, or Whdcat Jalmat-Yates Gas
12. County Lea

15. Elevation (Show whether DF, RT, GR, etc.)
3458' GR

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 JOB <input type="checkbox"/>	

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.

Propose to locate water entry, squeeze off, add Jalmat Gas perfs and treat in the following manner:

1. Rig up, kill well, install BOP, POH w/comp assy.
2. Set RBP & pkr @ various perfd intervals 3125-3282' and locate water entry. Press test csg.
3. Squeeze cmt water producing zones and possible csg leak w/amt & kind of cmt to be determined. Drill out cmt & press test csg.
4. Perforate add'l Yates gas 3062 & 3087' w/ 1 JSPF.
5. RIH w/pkr, set pkr @ approx 3025' and frac w/20,000 gals gelled KCl wtr, 20,000 gals CO₂. Swab test. POH w/pkr.
6. RIH w/ comp assy, set pkr @ 3025', install wellhead & return to production.

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

SIGNED For J.W. Schmidt TITLE Dist. Drlg. Supt. DATE 3/23/81

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: