

10. OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	
ILE	
J.S.G.S.	
LAND OFFICE	
OPERATOR	

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.

SUNDY 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 State T
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 4
4. Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 15S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Denton-Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 3813' DF	12. County Lea

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

TD 12,400', PBD 12,224'. Present perfs 12,100-216'. Present production is 5 BO & 504 BWPD and is uneconomical to produce at this rate. We propose to squeeze present perfs and re-complete higher in Devonian in the following manner:

Set CI retainer @ 12,050'. Cmt squeeze perfs 12,100-216' w/200 sx LWL cmt & 50 sx w/5# sd/sk. Perf 4 holes @ 11,990'. Set CI retainer @ 11,965'. Cmt w/volume determined after pumping into 4 holes. Test squeeze job.
Perf 1 JS 11,900, 05, 10, 15, 20, 32, 36, 42, 45 & 54'. Run tbg & pkr. Swab test, if necessary acidize w/1000 gals. Test, if non-commercial, abandon and perf @ 11,800, 810, 831, 833, 835, 842, 844, 846 & 848' acidize and test, if non-commercial, abandon and perf interval 11,689, 691, 693, 702, 708, 710, 712, 714, 716, 718, 734 & 735'. Acidize and test. If all intervals are non-commercial, shut-in and evaluate well for recompletion possibilities in the Wolfcamp.

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

SIGNED John R. Ryan TITLE Dist. Drlg. Supv. DATE 4/24/74

APPROVED BY John R. Ryan TITLE Geologist DATE 4/24/74

CONDITIONS OF APPROVAL, IF ANY: