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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.	
B-229	
7. Unit Agreement Name	
Seven Rivers Queen Unit	
8. Farm or Lease Name	
9. Well No.	
53	
10. Field and Pool, or Wildcat	
Langlie Mattix	
12. County	
Lea	

**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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>E</u> , 1980 FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>23S</u> RANGE <u>36E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3470' 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 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"/>	Convert to WIW <input checked="" 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.

Added perfs w/1 JS ea @ 3627, 3630, 3635, 3642, 3653 & 3657'. Treated w/1000 gal 15% HCl acid. Found leak in 4 1/2" casing between 561' & 625'. Cemented casing leak w/250 sx Class H + 3% CaCl<sub>2</sub> & circulated cement to surface in 4 1/2" X 9-5/8" annulus. DO cement & PIF @ 1 1/2 BPM w/1000#. Squeezed leak w/175 sx cement in 2 stages to 2400#. WOC 24 hours. DO squeeze & tested to 800# for 30 mins OK. Treated perfs 3627-3657' w/15,000# 20/40 sd in 15,000 gal 9# brine. Ran Baker AD-1 tension packer on 2-3/8" cement lined tubing. Loaded annulus w/treated fresh water. Set packer @ 3570' for water injection in perf'd interval 3627-3727'. Work complete 12/13/73.

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

SIGNED P.O. Lutchies TITLE Dist. Drlg. Supv. DATE 1/3/74

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: