

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SALE	
FE	
S.G.S.	
AND 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 type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT WELL OR TO USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Atlantic Richfield Company</b>	8. Name or Lease Name <b>J. M. Brownlee</b>
3. Address of Operator <b>P. O. Box 1978, Roswell, New Mexico 88201</b>	9. Well No. <b>4</b>
4. Location of Well UNIT LETTER <b>N</b> <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>25</b> TOWNSHIP <b>21-S</b> RANGE <b>36-E</b>	10. Field and Pool, or Wildcat <b>Eumont - Queen</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3512' GR</b>	12. County <b>Lea</b>

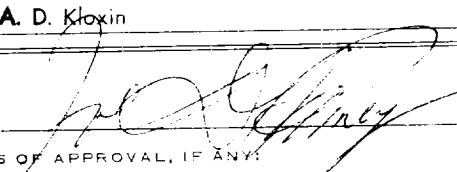
16. Check Appropriate Box To Indicate Nature of Notice Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CONVEYED DRILLING RIGHTS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND DEPOSIT JOB <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
OTHER <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.

MI & RU PU 11/7/69 to check for casing leak. Set RBP @ 3310' and tested w/1000#. OK. Found hole in 5½" csg between 1356' and 1386' and between 522' and 538'. Ran casing inspection log - found hole @ 1362'. Set C.I. retainer @ 1257' and circulated cement into 5½" x 8-5/8" annulus thru hole @ 1362'. Pumped in 250 sx salt saturated Class "C". Set packer @ 365' and cemented 5½" x 8-5/8" annulus thru hole at 522' w/175 sx salt saturated Class "C". WOC 24 hrs. Drilled out cement to 596; tested hole @ 522' w/600#. Held OK. Drilled out retainer and cement to 1362'. Squeezed hole @ 1362' w/50 sx to a final pressure of 2000#. WOC 38 hrs. Drld out cement to 1362'. Tested w/500# for 30 min. Held OK. Unable to pull BP, necessary to fish same. Drld & pushed RBP to 3592'. Ran 5½" Guiberson KV pkr & 2-3/8" tbg, bottomed @ 3403.89' GL. Swabbed well dry. Acidized perforations 3420-3440' w/500 gallons 15% HCl acid. Swabbed well in, returned to production. Work completed 11/29/69.

(Verbal approval received from Mr. John Runyan)

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

Original Signed A. D. Kloxin	TITLE <b>Dist. Prod. &amp; Drlg. Supt.</b> DATE <b>12-5-69</b>
SIGNED	
APPROVED BY 	TITLE <b>SUPERVISOR</b> DATE <b>12-5-69</b>
CONDITIONS OF APPROVAL, IF ANY:	