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NEW MEXICO OIL CONSERVATION COMMISSION

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DEC 23 1974

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-11594

SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE
(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	Empire Abo Unit "J"
Atlantic Richfield Company ✓	8. Farm or Lease Name
3. Address of Operator	9. Well No.
P. O. Box 1710, Hobbs, New Mexico 88240	211
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER E 2630 FEET FROM THE North LINE AND 1300 FEET FROM	Empire Abo
THE West LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3644.2' GR	Eddy

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 checked="" 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 checked="" type="checkbox"/> Surface	

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.

Commenced drilling operations @ 8:30 AM 12/12/74. Drilled 12 1/4" hole to 1000'. Ran 25 jts 8-5/8" OD 24# K-55 8R ST&C w/guide shoe & float collar set @ 990'. Cmt'd w/600 sx Hal. light w/8# salt, 1/4# Flocele/sk. Followed by 100 sx Class C w/8# salt/sk. Cmt circulated to surface. WOC 12 hrs. Option 2 was selected to cmt casing and the following information is reported as required.

1. Volume of cmt slurry - 746 cu ft.
2. Approx temp of cmt slurry when mixed was 60°.
3. Estimated minimum form temp in zone of interest was 75° F.
4. Est. of cmt strength at time of csg test was 1060 psi.
5. Actual time cmt in place prior to starting test was 12 hours. Installed BOP, tested BOP & 8-5/8" casing to 1000# for 30 mins, no pressure drop. Tested OK. Commenced drilling 7-7/8" hole.

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

SIGNED H. J. Richmond TITLE Dist. Drlg. Supv. DATE 12/19/74

APPROVED BY W. A. Gessert TITLE OIL AND GAS INSPECTOR DATE DEC 23 1974

CONDITIONS OF APPROVAL, IF ANY: