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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

AUG 28 1975

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>

5. State Oil & Gas Lease No. E-7116
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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 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 Empire Abo Unit "F"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 351
4. Location of Well UNIT LETTER <u>G</u> <u>2250</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>34</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.)	12. County 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"/> Surface	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"/>	

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.

Spudded 11" hole @ 4:30 PM 8/18/75. Finished drilling 11" hole to 1012' @ 2:30 AM 8/20/75. Ran 8-5/8" OD 24# K-55 ST&C R-3 casing w/FS & FC w/4 centralizers. Csg set @ 1012' w/FC @ 972'. Cmt'd 8-5/8" OD csg w/350 sx Cl C cmt cont'g 4% gel, 6# salt, 2% CaCl & 1/4# Celloflake followed w/200 sx Cl C cmt cont'g 6# salt, 2% CaCl. Circ to surface. Circ 175 sx to pit. Press tested csg after WOC 8 hrs to 1000# for 30 mins, tested OK. Cemented under Option 2 of Rule 107. The following compressive strength criterion is furnished:

1. Volume of cement slurry 626 cu ft. Brand name of cmt, additives, per additives used and sequence of placement are as shown above.
2. Approx temp of cmt slurry when mixed - 80° F.
3. Estimated minimum formation temperature in zone of interest - 72° F.
4. Estimate of cement strength @ time of casing test - 1000# PSI.
5. Actual time cement in place prior to starting test - 8 hrs.

Started drlg fm @ 12:15 AM 8/21/75.

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

SIGNED [Signature] TITLE Dist. Drlg. Supv. DATE 8/26/75

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE AUG 29 1975

CONDITIONS OF APPROVAL, IF ANY: