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NEW MEXICO OIL CONSERVATION COMMISSION

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SEP 12 1975

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

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(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.)</small></p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p> <p>5. State Oil & Gas Lease No. B-11594</p>
<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. Name of Operator Atlantic Richfield Company ✓</p> <p>3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240</p> <p>4. Location of Well UNIT LETTER <u>B</u> <u>1260</u> FEET FROM THE <u>North</u> LINE AND <u>1580</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> NMPM.</p>		<p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name Empire Abo Unit "I"</p> <p>9. Well No. 231</p> <p>10. Field and Pool, or Wildcat Empire Abo</p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) 3670.7' GR</p>		<p>12. County Eddy</p>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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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.

Spudded 11" hole @ 4:30 AM 9/1/75. Finished drlg to 1002' @ 1:45 PM 9/3/75. Ran 8-5/8" OD 24# K-55 csg w/GS & FC. Set csg @ 1002' & cmt'd w/350 sx Cl C w/4% bentonite, 6# salt/sk & 200 sx Class C w/2% CaCl & 6# salt/sk. Top of cmt found @ 15' from surface. Cmt'd to 15' w/4 yds Redi-mix. Job complete @ 9 PM 9/3/75. Surface csg was cmt'd under Option 2 of the NMOCC Rules & Regulations. The following Data is reported.

1. Volume of cmt slurry (956 cu ft). Brand name of cmt, additives, per cent of additives & sequence of placement were as shown above.
2. Approximate temperature of cmt slurry when mixed was 80° F.
3. Estimated minimum formation temperature in zone of interest was 73° F.
4. Estimate of cmt strength @ time of casing test was 1500# PSI.
5. Actual time cmt in place prior to starting test was 16-3/4 hours.
Pressure tested csg after WOC 16-3/4 hours to 1000# for 30 mins, OK.

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 9/10/75

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 15 1975

CONDITIONS OF APPROVAL, IF ANY: