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NEW MEXICO OIL CONSERVATION COMMISSION

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

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MAR 26 1976

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"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company ✓		5. State Oil & Gas Lease No. B-3823-1
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		7. Unit Agreement Name
4. Location of Well UNIT LETTER B 1700 FEET FROM THE East LINE AND 670 FEET FROM THE North LINE, SECTION 5 TOWNSHIP 18S RANGE 28E NMPM.		8. Farm or Lease Name Empire Abo Unit "I"
15. Elevation (Show whether DF, RT, GR, etc.) 3654.0' GR		9. Well No. 1 271
		10. Field and Pool, or Wildcat Empire Abo
		12. County Eddy

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	OTHER <input type="checkbox"/>

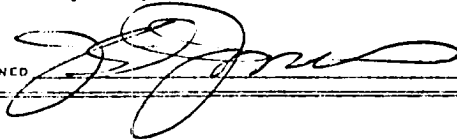
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded 11" hole @ 10:30 AM 3/17/76 & drld to 535' @ 8:30 PM 3/17/76. Ran 13 jts 8-5/8" OD 8rd 24# K-55 STC w/FS & FC set @ 535'. FC @ 451'. Cmtd csg w/100 sx Class C cont'g 2% CaCl. PD @ 12:20 AM w/700#. Did not circ. Ckd top of cmt @ 53' from surface. Filled hole & csg annulus w/3 1/2 yds Redi-mix cmt. WOC 14 hrs. Surface csg was cmtd in accordance w/OCC Option 2. The data listed below is furnished for Option 2.

1. Volume of cement slurry was 132 cu ft (brand name & percent additives as shown above).
2. Approx temp of cmt slurry when mixed 70° F.
3. Estimated minimum formation temp in zone of interest was 63° F.
4. Estimate of cmt strength @ time of casing test was 1800#.
5. Actual time cmt was in place prior to pressure testing was 14 hrs.

Pressure tested casing to 1000# for 30 mins OK. Resumed drlg 7-7/8" hole @ 2:30 PM 3/18/76.

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

SIGNED  TITLE Dist Drlg. Supv. DATE 3/23/76

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: