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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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APR - 1 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- ARTESIA, OFFICE	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"
	9. Well No. 271
	10. Field and Pool, or Willseat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3654.0' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:



REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" 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.

Rigged up Hondo Drlg Co. Rig #6, spudded 11" hole @ 10:30 AM 3/17/76 & drld to 535' @ 8:30 PM 3/17/76. Ran 13 jts (522') of 8-5/8" OD 8rd 24# K-55 ST&C w/FC & FS, set csg @ 535', FC @ 451'. Cmtd csg w/100 sx Cl C cont'g 4% gel & 6# salt/sk followed by 100 sx Cl C w/2% CaCl. PD @ 12:20 AM 3/18/76. WOC 4 hrs & ckd top of cmt @ 53' from surface. Filled annulus 53' to surface w/3 1/2 yds Redi-mix. WOC 14 hrs. Surface csg was cmtd under OCC Option 2. The following criteria for cmtg under this option is submitted as follows:

1. Volume of cmt slurry was 302 cu ft. Brand names, additives, percent additives & sequence of placement were used as shown above.
2. Approximate temperature of cmt slurry when mixed was 70°.
3. Estimated minimum formation temperature in zone of interest was 68°.
4. Estimate of cement strength @ time of casing test is 1400 PSI.
5. Actual time cement in place prior to commencing test was 14 hrs.
6. Pressure tested csg to 1000# for 30 mins. Tested OK. Resumed drilling @ 2:30 PM (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 	TITLE Dist. Drlg. Supv.	DATE 3/30/76
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE APR 1 1976
CONDITIONS OF APPROVAL, IF ANY:		