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NEW MEXICO OIL CONSERVATION COMMISSION

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

NOV 25 1975

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-6705
7. Unit Agreement Name
8. Farm or Lease Name State BR Com.
9. Well No. 2
10. Field and Pool, or Wildcat Avalon Morrow
12. County Eddy

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.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator Atlantic Richfield Company ✓		
Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		
Location of Well UNIT LETTER C 1830 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE, SECTION 16 TOWNSHIP 21S RANGE 26E NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)

3283' GR

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 <input type="checkbox"/>

7. 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 17 1/2" hole @ 9:30 AM 11/14/75. Drld 17 1/2" hole to 500' @ 7:00 PM 11/15/75. Ran 22 jts (474') 13-3/8" OD 54.50# K-55 csg w/GS & FC. Csg set @ 500'. FC set @ 460'. Cmt 13-3/8" OD csg w/300 sx Cl C cont'g 4% gel, 2% CaCl, 1/4#/sk celloflake, followed by 150 sx Cl C cont'g 2% CaCl, PD @ 11:15 PM 11/15/75. Circ 90 sx. WOC 17 hrs. Option 2 cementing method used. The following information to comply w/this method is furnished.

- Volume of cmt slurry was 601 cu ft. Brand name additives, percent additives & sequence of cmt shown above.
- Approximate temperature of cmt slurry when mixed was 67° F.
- Estimated minimum formation temp in zone of interest was 70° F.
- Estimate of cmt strength at time of csg test was 1200# PSI, pressure tstd csg to 600# for 30 mins OK.
- Actual time cement was in place prior to starting test was 17 hrs. Drld cmt 450-500', started drlg formation @ 4 PM 11/16/75.

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

SIGNED La Roy Smith TITLE Dist. Drlg. Supv. DATE 11/24/75

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE NOV 25 1975

CONDITIONS OF APPROVAL, IF ANY: