

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ Fed ☒  
5. State Oil & Gas Lease No.

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 Seven Rivers Queen
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Seven Rivers Queen Unit
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 62
4. Location of Well UNIT LETTER <u>K</u> <u>1555</u> FEET FROM THE <u>South</u> LINE AND <u>2480</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Eunice 7R Qn So.
15. Elevation (Show whether DF, RT, GR, etc.) 3499.3' GR	12. County Lea

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"/>	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"/> Surf.	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 1105.

On 6/27/84 set 30' of 14" conductor pipe & cmt'd w/2½ yds Redi-mix to surf. Spudded 12¼" hole @ 5:30 AM 6/29/84. Finished drlg 12¼" hole to 333' @ 10:30 AM 6/29/84. RIH w/8-5/8" OD 24# K-55 csg, set @ 333'. FC set @ 290'. Cmt'd w/200 sx Cl H cont'g 2% CaCl₂. Circ 35 sx to surf. PD @ 1:30 PM 6/30/84. WOC 15½ hrs. In accordance w/Option 2 of the Rule 107 the following compressive strength criterion is furnished.

1. The volume of cement slurry used was 236 cu ft of Cl H cmt cont'g 2% CaCl. Circ 41 cu ft to surf.
2. The approximate temperature of cmt slurry when mixed was 76°F.
3. The estimated minimum formation temperature in zone of interest was 64°F.
4. The estimate of cmt strength at time of casing test was 1825 PSIG.
5. Actual time cmt in place prior to starting test was 15½ hrs.

Pressure tested casing 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 <u>Elizabeth L. Bush</u>	TITLE <u>Drlg. Engr.</u>	DATE <u>7/19/84</u>
ORIGINAL SIGNED BY JERRY SEXTON		
APPROVED BY <u>DISTRICT 1 SUPERVISOR</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

JUL 16 1984