

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fed <input checked="" type="checkbox"/>
3. 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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name Seven Rivers Queen Unit
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. 61
4. Location of Well UNIT LETTER <u>F</u> <u>2440</u> FEET FROM THE <u>North</u> LINE AND <u>2435</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 South
15. Elevation (Show whether DF, RT, GR, etc.) 3496.7' 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 1103.

Set 30' of 14" conductor pipe & cmt'd w/2 yds Redi-mix to surf. Spudded 11" hole @ 7:45 PM 2/17/83. Finished 11" hole to 304' @ 11:45 PM 2/17/83. RIH w/8-5/8" OD 24# K-55 csg & set @ 304'. Cmt'd 8-5/8" csg w/200 sx Cl C cmt cont'g 2% CaCl₂. PD @ 3:50 AM 2/18/83. Circ 85 sx cmt to surf. WOC 12 hrs. The following cement compressive strength criteria is furnished for cementing in accordance w/Option 2 of the OCD Rules & Regulations:

1. The volume of cmt slurry used was 264 cu ft of Cl C cmt cont'g 2% CaCl₂. Circ 112 cu ft cmt to surf.
2. The approximate temperature of cement slurry when mixed was 68°F.
3. The estimated minimum formation temperature in zone of interest was 62°F.
4. The estimated cement strength @ time of casing test was 1200 psig.

Press tested csg to 1000# for 30 mins OK. Drlg new fm @ 5:00 PM 2/18/83.

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

SIGNED E. J. Bush TITLE Drlg. Engr. DATE 2/22/83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 25 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
FEB 24 1983
O.C.D.
HOBBS OFFICE