

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.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
Seven Rivers Queen Unit	
8. Farm or Lease Name	
Seven Rivers Queen Unit	
9. Well No.	
15	
10. Field and Pool, or WHdcat	
Eunice Seven Rivers Queen South	
12. County	
Lea	

**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 ☐ GAS WELL ☐ OTHER- WIW

2. Name of Operator ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

3. Address of Operator  
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well  
UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM  
THE East LINE, SECTION 27 TOWNSHIP 22S RANGE 36E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
3509' GR

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 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 type="checkbox"/>	OTHER Add Perfs, Same Zone, Acidize <input checked="" 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.

RU 4/10/84, bled well down, inst BOP & POH w/inj assy. CO hole to 3808'. Perf'd add'l injection zone w/1 JSPF @ 3781-3790' & 3795-98' = 14 .36" holes. Set straddle pkr & acidized perfs 3795-3798' w/100 gals 15% NEFE acid, could not acidize perfs 3781-3790'. POH w/pkrs & re-perf'd line w/1 JSPF @ 3781-90' & 3795-98' w/14 .38" holes. Set 5 1/2" pkr @ 3376' & DC pkr @ 3771', acidized perfs 3781-3798' w/3600 gals 15% NEFE acid in 2 stages. POH w/pkrs, in 4 hrs swbd 53 BW. RIH w/pkrs, set pkr @ 3413' & DC pkr @ 3444'. Frac'd perfs 3690-3798' w/15,000 gals 50# x-linked gel & 32,000# sd in 2 equal stages. In 8 hrs swbd 137 BW. 4/23/84 SITP 125#. POH w/pkrs. CO hole to 3703'. RIH w/dbl E cup pkr & AD-1 tension pkr, set dbl "E" pkr @ 3442' & AD-1 tension pkr @ 3411'. Loaded annulus w/FW cont'g corrosion inhibitor. Commenced injecting @ 8:00 AM 4/25/84. On 24 hr inj test 4/26/84 injected 378 BW @ 1180# TP, CP 0#. On 5/3/84, 24 hrs inj 189 BW @ 1250# TP, CP 0#. Prior injection rate 44 BWPD @ 1250#. Final Report.

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

SIGNED Jerry Sexton TITLE Drlg. Engr. DATE 5/7/84

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAY 10 1984

CONDITIONS OF APPROVAL, IF ANY: