

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW		7. Unit Agreement Name
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. 35
4. Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 22S RANGE 36E NMPM.		10. Field and Pool, or WHdcat Eunice 7R Queen South
15. Elevation (Show whether DF, RT, GR, etc.) 3498' RKB		12. County Lea

16. 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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER Cmt Squeeze & Deepen Same Zone, Run <input checked="" type="checkbox"/> Liner, Perf, Acidize & Return to Injection	

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.

MIRU 7/31/85. NU WH, inst BOP, POH w/compl assy. RIH w/pkr, set @ 3600'. Press tested csg to 1000# OK. Squeezed Upper Qn perfs 3715-3765' w/100 sx C1 H Neat cmt. RO 18 sx cmt. Reset pkr @ 3540', press tstd csg to 1000#, tbg to 2000#, OK. Tag cmt @ 3600'. WOC. Drld cmt, metal & fm 3612-3732'. Drld new hole 3732-3910' TD. Ran GR-Neutron. RIH w/13 jts 3 1/2" Star Fiberglass 8rd liner (396.94') & cmtd liner on btm w/75 sx C1 H cmt w/2% CaCl2. Circ out 35 sx cmt. RIH w/pkr, tstd TOL to 1000# OK. Perf'd selectively w/ 1 JSPF @ 3783, 90, 96, 3802, 08, 19, 31, 36, 44, 3857'. Acidized perfs 3783-3857' in 3 stages w/3900 gals 15% NEFE acid w/650# RS in 10# brine gelled. Swbd 9 hrs, rec 109 BLW. Frac'd Upper & Middle Queen perfs 3783-3857' w/8000 gal GPL 40# X-L gel w/14,500# 20/40 sd. Swbd 10 hrs, rec 166 BLW. Perf'd Seven Rivers w/1 SPF @ 3667, 3673, 3676, 3683, 3687, 3696, 3706, 3709, 3716, 3720, 3724, 3731, 3734, 3741, 3761, 3766'. Acidized w/2000 gal 15% NEFE & 300# RS in gelled BW. Swbd 3.5 hrs, rec 66 BLW. RIH w/anchor seal assy on 113 jts 2-3/8" 4.7# J-55 EUE Salta Lined tbg, circ csg. ND BOP. Latched into TOL @ 3507'. On 8/22/85 in 24 hrs inj 682 BW, TP 700#. In 24 hrs 9/5/85 inj 1076 BW, TP 1000#. Final Report. Returned well to injection.

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

SIGNED A. L. Shackelford TITLE Engrg Tech Spec. DATE 9/18/85

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 19 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
SEP 19 1985  
O.C.D.  
HOBBS OFFICE