

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	

5a. Indicate Type of Lease
State ☐ For ☒

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 - II" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL ☐ GAS ☐ OTHER ☒ Water Injection Well	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
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 2080 FEET FROM West THE LINE, SECTION 27 TOWNSHIP 22S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eunice 7R Qn So
15. Elevation (Show whether DF, RT, GR, etc.) 3502.1' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUSSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER Run Liner, Cmt, Perf & Treat ☒	

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 11/1/79, installed BOP & POH w/injection assy. Ran Vertilog 3770-0'. Ran CBL 3765'-0', TOC @ 2300'. Perf'd 2280-2282' w/4 JS. RIH w/RBP, set BP @ 3511' w/2 sx sd on top, set pkr @ 2242', circ thru perfs. POH w/pkr. RIH w/cmt retr, set @ 2170'. Cmt'd thru perfs 2280-82' w/550 sx Cl C w/5# salt, 1/4# flocele/sk followed by 250 sx Cl C. Circ 51 sx cmt. RO 9 sx cmt. WOC. Drld cmt to top of retr. Press tested 5 1/2" csg to 1500# 30 mins OK. Drld retr @ 2170'. Press tested csg to 1500# 30 mins OK. Circ sd off BP & rec BP. RIH w/3 1/2" fiberglass liner on 5 1/2" x 3 1/2" liner hanger w/pack-off, set btm of liner @ 3783' & TOL @ 3400'. Cmt'd liner w/50 sx Cl C cmt w/3/4 of 1% TF-4. RO 3 sx cmt. WOC. Drld out cmt to 3400' TOL, press tested TOL & csg to 1500# 30 mins OK. DO cmt to 3782'. Press tested liner to 1500# 30 mins OK. Ran CBL, good bond. Perf'd 3 1/2" liner 3714-3722, 3730-3744', 3752-3766, 3772-3778' w/1 JSPF - 48 holes. Treated perfs 3714-3778' w/9000 gals 15% NE J type acid & 600# rock salt, flushed w/50 BPW. RIH w/water injection compl assy (cmt lined). Displ tbg/csg annulus w/2% KCL TW. Flanged up WH for water injection. On test 11/15/79 injected 630 BW in 22 hrs. TP 780#, CP 0#. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 11/26/79

APPROVED BY [Signature] TITLE DATE
CONDITIONS OF APPROVAL, IF ANY: