

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 ☐	Fee ☒
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-103) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection Well	7. Unit Agreement Name Seven Rivers Queen
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Seven Rivers Queen Unit
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 13
4. Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 660 FEET FROM West LINE, SECTION 27 TOWNSHIP 22S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eunice 7R On South
15. Elevation (Show whether DF, RT, GR, etc.) 3479' GR	12. County Lea

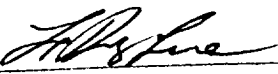
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER Install Fiberglass liner, cmt, 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.

RU 5/1/79. Install BOP & POH w/injection assy. Cleaned & reamed hole 3773-3785', tagged TD @ 3785'. RIH w/fiberglass liner, Brown Oil Tool hanger & setting on 2-7/8" tbg. Set liner 3312-3786'. Cmt'd liner w/35 BFW, 35 sx C1 L cmt w/5/10 CFR-2, 9# salt/sk. Displ w/800#. Rel tbg from hanger, rev 3 sx cmt out. POH w/tbg, WOC. Ran bit, tagged tool @ 3312', no cmt on top of liner. Pressure tested 5 1/2" csg & fiberglass liner to 1000# 30 mins OK. RIH w/bit, tagged fill @ 3745', CO 50 3755'. Ran CBL & GR-Corr log. Perf'd Queen zone thru fiberglass liner w/1 JSPF 3684-94, 3702-10, 3714-22, 3736-46' (36 holes). RIH w/straddle pkrs on 2-3/8" OD hydril & 2-7/8" OD tbg. Straddled perfs 3736-3746', set tools @ 3735' & 3747', spot 500 gal 10% HCL to tool, perfs broke @ 1450#. ISIP 800#. Moved tools to 3725' & 3713' to acidize perfs 3714-3722'. Perfs communicated, moved tools to 3695'-3682'. Acidized perfs 3684-94' w/500 gal 10% HCL @ 1200#, 2 BPM. POH w/tools. RIH w/Guiberson straddle pkrs, set btm pkr @ 3735', top pkr @ 3700'. Acidized perfs 3702-3710' & 3714-3722'. Communicated to perfs 3684-94', moved tools to 3700' & 3662'. Acidized perfs 3684-94' w/1000 gal 10% HCL @ 1400#, 2 BPM, ISIP 1300#. POH w/tbg & pkrs. RIH w/Mod E cup type, 12 jts 2-3/8" OD 4.7# hydril tbg, 5 1/2" Lok-set pkr, 108 jts 2-3/8" OD 4.7# tbg, all internally plastic coated, btm pkr set @ 3649', top pkr set @ 3271.58'. Filled 2-3/8" x 5 1/2" annulus w/corrosion inhibited fluid. Commenced injecting water @ 11:00 AM 5/21/79.

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

SIGNED 	TITLE Dist. Drlg. Supt.	DATE 5/31/79
APPROVED BY Orig. Signed by Jerry Sexton	TITLE	DATE JUN 4 1979
CONDITIONS OF APPROVAL. IF ANY, IN FULL, SUPV.		