

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☐ For ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name Seven Rivers Queen Unit
8. Farm or Lease Name
9. Well No. 15
10. Field and Pool, or Wildcat Eunice 7Rivers On So
12. County Lea

SUNDY 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. OIL ☐ GAS ☐ OTHER- Water Injection Well

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

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

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

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:

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 ☒ Run Liner, Cmt, Perf & Treat	CASING TEST AND CEMENT JOBS ☐	

SUBSEQUENT REPORT OF:

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.

TD 3814', PBD 3811'. Present perfs 3690-3798'.
8-5/8" OD 24# csg set @ 279'. Circ to surf.
5 1/2" OD 14# csg set @ 3814'. TOC @ 620' FS.
Propose to run 3 1/2" fiber glass liner, set thru injection interval, cmt, perforate & treat as follows:

1. Rig up, kill well, install BOP, POH w/compl assy.
2. CO to 3811' PBD. Run Vertilog & CBL. Evaluate & select TOL.
3. RIH w/3 1/2" fiberglass liner, set w/liner hanger & hold down w/o pack-off assy. Cmt w/R-m cmt filling liner every 5 jts. POH w/4 jts & reverse out cmt. WOC.
4. Drill out liner to top of shoe. Pressure test liner to 1000# 30 mins.
5. Run GR-Corr log & perforate 7RQn zone w/interval to be selected.
6. RIH w/3 1/2" straddle pkr assy. Treat perfs w/2000 gals 15% HCL-LSTNE acid.
7. Swab back load, POH w/treating assy.
8. RIH w/injection compl assy, fill 5 1/2" x 8-5/8" annulus w/2% KCL corrosion inhibited water. Return to injection.

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

SIGNED Jerry Sexton Dist. Drlg. Supt. DATE 6/20/79

APPROVED BY Jerry Sexton Dist. 1, Supv. DATE JUN 22 1979

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 2 1 1979

**OIL CONSERVATION COMM.
HOBBS, N. M.**

RECEIVED

JUN 2 1979

**OIL CONSERVATION COMM.
HOBBS, N. M.**