

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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 ☐ 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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ 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. 21
4. Location of Well UNIT LETTER C 1980 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE, SECTION 34 TOWNSHIP 22S RANGE 36 E N.M.P.M.	10. Field and Pool, or Wildcat Eunice 7R On So
15. Elevation (Show whether DF, RT, GR, etc.) 3487' RKB	12. County Lea

16. 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 Run Liner, Cmt, Perf & Treat ☒	CASING TEST AND CEMENT JOB ☐	

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 3750', PBD 3747'. Present perfs 3664-3745'.
8-5/8" OD 24.7# csg, set @ 1416'. Cmt circ.
5 1/2" OD 14# csg set @ 3749'. Cmt calculated @ 1660' 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 PBD 3747'. Run Vertilog & CBL. Evaluate & select TOL.
3. RIH w/3 1/2" fiber glass 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# for 30 mins.
5. Run GR-Corr log & perf 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 production.

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

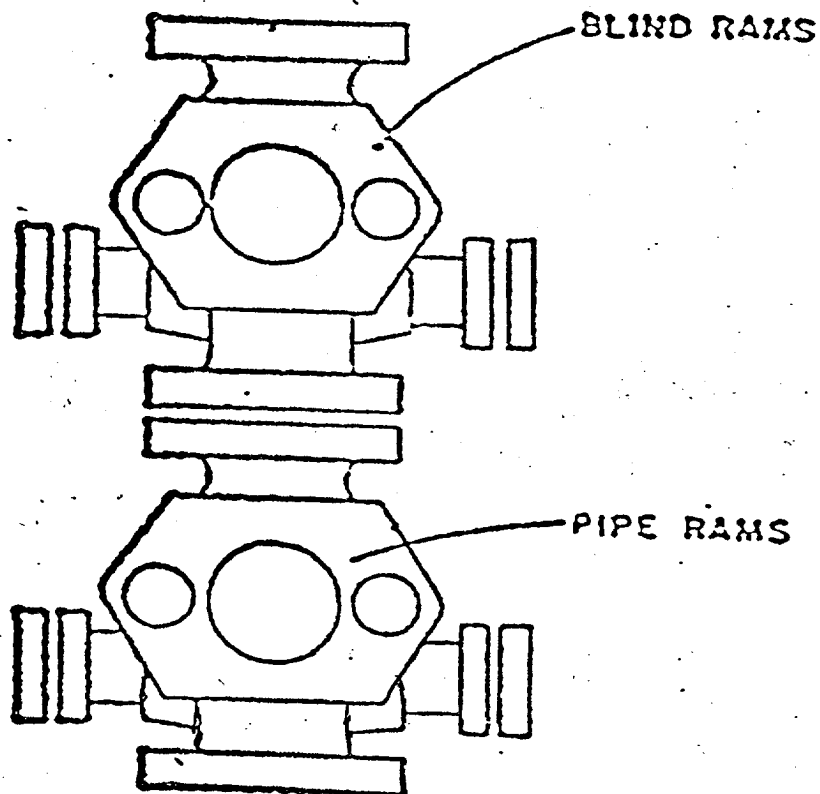
SIGNED Jerry Sexton TITLE Dist. Dir. Supt. DATE 6/20/79

APPROVED BY Jerry Sexton TITLE Dist. Dir. Supt. DATE JUN 22 1979
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 2 1 1979

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



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Seven Rivers Queen Unit

Well No. 21

Location 1980' FWL & 660' FNL
Sec 34-22S-36E, Lea County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. A wellhead fittings to be of sufficient pressure to operate in a safe manner.

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 OCT 11 1980
 OIL & GAS DIVISION
 U.S. DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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JUN 2 1 1979

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