

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

NO. OF COPIES RECEIVED	
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 - A (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER - Water Injection Well	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 Box 1710, Hobbs, New Mexico 88240	9. Well No. 15
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 27 TOWNSHIP 22S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eunice 7R0n South
15. Elevation (Show whether DF, RT, GR, etc.) 3509' GR	12. County Lea

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	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 9/11/79. Inst BOP, POH w/wtr injection assy. Ran CBL, TOC @ 700'. Perf'd 5½" OD csg 700-702' w/4 holes. Ran BP & set @ 3511', spotted 2 sx sd on top. Set pkr @ 642' & established circ between 8-5/8" x 5½" annulus. POH w/pkr. RIH w/cmt retr, set retr @ 610'. Cmt'd perfs 700-702' w/250 sx C1 C, 2% CaCl, ¼# flocele/sk to surf. Circ 70 sx cmt to pit. WOC. DO cmt & retr. Press tested csg to 1000# 30 mins. Circ sd off BP & rec BP @ 3511'. RIH w/3½" OD fiberglass tbg for liner, set btm of liner @ 3808' & top of liner @ 3427'. Cmt'd 2½" OD liner w/50 sx C1 C cmt w/5/10 of 1% CFR-2 & 9# salt/sk. RO 12 sx cmt to pit. WOC. Drld cmt 3331-3427' TOL. Press tested TOL w/1000# 30 mins OK. Drld cmt, cmt plug & cmt to 3802'. Press tested liner & csg to 1000# 30 mins OK. Ran CBL 3798-3300', good cmt bond. Perf'd 3½" liner 3690-3700', 3710-3714', 3726-3731', 3740-3763' (45 holes). RIH w/dbl grip pkr, set pkr @ 3377'. Acidized perfs 3690-3763' w/9000 gals 15% NE acid in 2 stages using 600# rock salt between stages. POH w/pkr. RIH w/AD-1 tension pkr on 2-3/8" OD PVC lined tbg. Filled 8-5/8" x 5½" annulus w/corrosion inhibitor wtr. Conn up well head, set pkr @ 3413' & cup type pkr @ 3446'. Hook up injection line & commenced injecting water ARO 400 BPD. Returned to WI 9/25/79. 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 10/1/79
OCT - 4 1979
APPROVED BY [Signature] TITLE OCT - 4 1979 DATE 10/1/79
CONDITIONS OF APPROVAL, IF ANY: