STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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# OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: B-229

## 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 —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [ ] GAS WELL [ ] OTHER- WIW

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.: 43

4. Location of Well
UNIT LETTER C, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 23S RANGE 36E NMPM.

10. Field and Pool, or Wildcat: Langlie Mattix 7R Qn

15. Elevation (Show whether DF, RT, GR, etc.): 3491' 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 | [X] | PLUG AND ABANDON | [ ] | REMEDIAL WORK | [ ] | ALTERING CASING | [ ] |
| TEMPORARILY ABANDON | [ ] | | | COMMENCE DRILLING OPNS. | [ ] | PLUG AND ABANDONMENT | [ ] |
| PULL OR ALTER CASING | [ ] | CHANGE PLANS | [ ] | CASING TEST AND CEMENT JOB | [ ] | | |
| OTHER | [ ] | | | OTHER | [ ] | | |

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.

Propose to cmt squeeze lower perfs in the following manner:

1. Rig up, install BOP, POH w/injection assy.
2. Set cmt retr @ 3745'. Cmt squeeze perfs 3747-3777' w/100 sx LWL cmt followed by 100 sx Cl C cmt w/2% CaCl. RO excess cmt.
3. Run temp, velocity, tracer surveys.
4. RIH w/compl assy, set pkr @ 3600'. Return to water injection in perfs 3628-3737'.

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

SIGNED L. R. Lee TITLE Dist. Drlg. Supt DATE 12/18/79

APPROVED BY Approved by Jerry Sexton Dist. I, Supv. TITLE DATE DEC 20 1979

CONDITIONS OF APPROVAL, IF ANY: