STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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.: 157

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: Seven Rivers Queen

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: P. O. Box 1710, Hobbs, New Mexico 88240

9. Well No.: 45

4. Location of Well
UNIT LETTER A, 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 3 TOWNSHIP 23S RANGE 36E NMPM.

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

15. Elevation (Show whether DF, RT, GR, etc.): 3507' GR

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.

SI 3 days, shoot FL & obtain trtg fluid sample & fm oil sample for polymerization study. RU Halliburton & pump K-trol IV trtmt as follows: Establish inj rate w/2% KCL wtr, pump 250 gals 15% NEFE acid, 500 gals xylene, 25 bbls 6% KCL wtr, 6000 gals K-trol IV plus additives. SI for 5 days. Prod to return to inj & run profile. RU PU, install BOP, POH w/tbg & Pkrs. CO to 3830'. Perf add'l 7R Qn 3757-60', 3772-3785', 3790-3800' = 29 holes. RIH w/inflatable pkrs & 50' perf spacer, set pkrs, treat perfs 3662-73' w/2000 gals 15% NEA. SI 1 hr & swab. Move bottom pkr to 3805'. Inflate pkrs & treat perfs 3757-3800' w/4000 gals 15% NEA. SI 1 hr & swab back. POH w/pkrs & tbg. RIH w/inj assy & return all perfs to injection.

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

SIGNED Richard P. Lawrence TITLE Drlg. Engr. DATE 8/19/82

APPROVED BY _____ TITLE _____ DATE AUG [illegible] 1982

CONDITIONS OF APPROVAL, IF ANY: