

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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- WIW	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 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'	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

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 8/28/82, installed BOP & POH w/injection assy. CO to 3864' PBD. RIH w/pkr & tbg, set pkr @ 3366', press test csg to 500# OK. Connected up injection wellhead & ran injection survey. Pmpd K-trol acid treatment, 295 gals 15% NEFE acid, 525 gals xylene, 1000 gals 6% KCL w/O₂ scavenger, 6000 gals K-trol IV, 450 gals 2% KCL w/O₂ scavenger. SI 137.5 hrs. Ran injection survey. POH w/pkr & tbg. Ran bit to 3864' PBD. Perf'd add'l 7RQn fm 3757-60', 3772-3785', 3790-3800' w/1 JSPP. RIH w/inflatable straddle pkrs. Set btm pkr @ 3680', top pkr @ 3625'. Acidized perfs 3662-73' w/2000 gals 15% NEA acid. Re-set pkrs, btm pkr @ 3805', top pkr @ 3750'. Acidized perfs 3757-3800' w/2000 gals 15% NEA acid. POH w/pkrs. RIH w/model AD-1 pkr on plastic-lined tbg, circ corrosion inhibited fluid in tbg/csg annulus, set pkr @ 3173', returned to water injection. On 24 hr test 11/3/82 injected 395 BW, TP 0#, CP 0#. New 7R Qn injection interval 3757-3800', 3690-3720', 3662-73'. FINAL REPORT

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

SIGNED Robert P. Lawrence TITLE Dist. Engr. DATE 11/8/82

APPROVED BY Eddie W. Long TITLE OO. & GAS INSPECTOR DATE NOV 11 1982

CONDITIONS OF APPROVAL, IF ANY: