

O. 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.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-1506

7. Unit Agreement Name
Seven Rivers Queen

8. Farm or Lease Name
Seven Rivers Queen Unit

9. Well No.
65

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

12. County
Lea

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

2. Name of Operator ARCO Oil and Gas Company
Division of Atlantic Richfield Company

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER E 2080 FEET FROM THE North LINE AND 560 FEET FROM
THE West LINE, SECTION 3 TOWNSHIP 23S RANGE 36E NMPM.

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

3478.8' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒ Production
OTHER Log, Perforate, Acidize & Complete as ☒ Injection well

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

Finished drlg 7-7/8" hole to 3920' TD @ 9:15 AM 2/25/85. Ran GR-CNL/FDC log. RIH w/5 1/2" OD 15.5# J-55 csg, set @ 3920'. Cmt d w/700 sx lite cmt cont'g 1/2#/sk flocele followed by 100 sx C1 H Neat cmt. Circ 80 sx cmt to surf. PD @ 6:00 AM 2/26/85. WOC. Installed wellhead. Ran GR-CCL log. Perf'd 7R Qn zone w/1 JSPF @ 3691, 95, 3703, 08, 12, 44, 48, 65, 71, 80, 84, 89, 95, 3804, 07, 12, 19, 26, 3831' = 19 .49" holes. Set pkr @ 3620' & acidized perfs 3691-3831' w/2000 gals 15% NEFE acid. Swbd back 4 hrs, rec trace oil & 58 BLW. On 3/6/85 frac'd perfs 3691-3831' w/15,750 gals 40#/gal x-linked gel w/5% diesel carrying 33,750# sd. POH w/pkr. CO sd to 3875'. RIH w/IPC 2-3/8" OD tbg & pkr. Circ tbg/csg annulus w/corrosion inhibited fluid. Set pkr @ 3646'. Connected injection line. Commenced water inj 3/13/85 ARO 323 BWP, TP 350#, CP 0#. On 3/31/85 24 hrs inj 205 BW, TP 720#, CP 580#. Shut in. On 4/1/85 POH w/inj assy, repaired pkr & RIH w/injection assy, set pkr @ 3649'. Circ tbg/csg annulus w/corrosion inhibited fluid. Press tstd tbg/csg annulus to 500#, OK. Connected up inj wellhead. Commenced injecting water @ 7:30 AM 4/2/85. In 6 1/2 hrs inj 106 BW, TP 500#, CP 0#. On 24 hr OPT 4/4/85 injected 263 BW, TP 600#, CP 0#. Final Report.

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

SIGNED Jerry Sexton TITLE Drlg. Engr. DATE 4/9/85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE APR 15 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 15 1985

O.C.D.
HOMES OFFICE