

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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C CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1506	

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-		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
ARCO Oil and Gas Company		Seven Rivers Queen Unit
Division of Atlantic Richfield Company		9. Well No.
3. Address of Operator		67
P. O. Box 1710; Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat
4. Location of Well		Langlie Mattix 7R Qn
UNIT LETTER <u>B</u> <u>1250</u> FEET FROM THE <u>North</u> LINE AND <u>1415</u> FEET FROM		
THE <u>East</u> LINE, SECTION <u>3</u> TOWNSHIP <u>23S</u> RANGE <u>36E</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3482.0' GR		Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☒ Production
OTHER ☐	OTHER <u>Log, Perf, Acidize, Frac & Test</u> ☒

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 3872' @ 12:30 PM 6/15/85. Ran GR-CNL/CDL w/Caliper 3858-2858' & GR-Cal to surface. RIH w/5 1/2" OD 15.5# K-55 csg, set @ 3872'. Set FC @ 3826'. Cmdt w/900 sx Cl H Lite cont'g 1/4#/skflocele & 450 sx Cl H Lite Neat & 175 sx Cl H Neat. Circ 382 sx to pit. On 6/21/85 perf'd Queen w/1 JSPF @ 3661, 64, 78, 82, 87, 92, 96, 3700, 04, 17, 25, 28, 32, 39, 45, 3754' = 16 .50" holes. RIH w/pkr, spot 200 gals 15% NEFE acid, set pkr @ 3564' & acidized perfs 3661-3754' w/3000 gals 15% NEFE acid. In 6 hrs swbd 47 BLW & show of oil & gas. Frac'd perfs 3661-3754' w/18,700 gals 40# x-linked gel, 48,100# sd in 2 equal stages. On 6/25/85 swbd 23 BO & 121 BLW w/good gas blow. Rel pkr & POH. CO sd to 3829' PBD. RIH w/compl assy to 3666'. In 8 hrs swbd 7R Qn, rec 31 BNO & 112 BLW. Ran pump & rods. On 24 hr potential test 7/14/85 pmpd 83 BO, 111 BW, 59 MCFG, GOR 711:1. Final Report.

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

SIGNED Elizabeth S. Bush TITLE Drlg Engr. DATE 7/16/85

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: