

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
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

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name Seven Rivers Queen Unit	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Seven Rivers Queen Unit	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		9. Well No. 66	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>100</u> FEET FROM THE <u>North</u> LINE AND <u>1450</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>23S</u> RGE. <u>36E</u> NMPM		12. County Lea	
15. Date Spudded 5/21/85	16. Date T.D. Reached 6/2/85	17. Date Compl. (Ready to Prod.) 6/20/85	18. Elevations (DF, RKB, RT, GR, etc.) 3491.9' GR
19. Elev. Casinghead			
20. Total Depth 3900'	21. Plug Back T.D. 3858'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3900'
24. Producing Interval(s), of this completion - Top, Bottom, Name 3665-3801' Seven Rivers Queen			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run GR-DSN/CD w/Caliper & GR-CCL			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
14"	Cond Pipe	30'	17 1/2"
8-5/8" OD	24#	298'	12 1/4"
5 1/2" OD	15.5#	3902'	7-7/8"
			CEMENTING RECORD
			3 yds Redi-mix
			175 sx
			1025 sx
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			30. TUBING RECORD
			SIZE
			DEPTH SET
			PACKER SET
			2-7/8" OD
			3669'
			-
31. Perforation Record (Interval, size and number) 3665, 75, 3700, 04, 08, 23, 29, 42, 46, 51, 59, 63, 68, 70, 74, 82, 89, 95, 3801' = 19 .50" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		3665-3801'	3800 gals 15% NEFE
			21,200 gals 40# x-linked gel &
			56,000# sd
33. PRODUCTION			
Date First Production 6/10/85	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 1 1/2" x 20' rod		Well Status (Prod. or Shut-in) Prod.
Date of Test 6/27/85	Hours Tested 24	Choke Size -	Prod'n. For Test Period
			Oil - Bbl. 93
			Gas - MCF 45
			Water - Bbl. 209
			Gas-Oil Ratio 484:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.)
-	-	93	37.4°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By E. Erwin
35. List of Attachments Logs as listed in Item 26 above & Inclination Report			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED <u>D.W. McDaniel</u>		TITLE <u>Dist. Drlg. Supv.</u>	
		DATE <u>6/28/85</u>	