

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079403	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☒		6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 27-5 Unit	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-5 U #117M	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 U #117M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1175 FNL, 1570 FWL		9. API WELL NO. 30-039-23703	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 2 Sec. 22, T-27-N, R-5-W	
14. PERMIT NO. DHC-1504		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPOOLED 6-19-97		13. STATE New Mexico	
16. DATE T.D. REACHED 6-20-85		17. DATE COMPL. (Ready to prod.) 5-3-97	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6561 GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7795		21. PLUG BACK T.D., MD & TVD 7783	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4918-5760 Mesaverde Commingled w/Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8	36#	227	12 1/4
7	20#	3612	8 3/4
4 1/2	10.5 & 11.6#	7795	6 1/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2	7735		
31. PERFORATION RECORD (Interval, size and number)			
4918, 4956, 4965, 5018, 5029, 5037, 5062, 5068, 5082, 5116, 5120, 5130, 5134, 5153, 5176, 5195, 5232, 5238, 5246, 5263, 5267, 5298, 5311, 5333, 5381, 5388, 5410, 5420, 5445, 5454, 5462, 5470, 5502, 5522, 5532, 5538, 5547, 5570, 5574, 5586, 5593, 5626, 5634, 5639, 5655.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4918-5333		118,000 gal sik wtr, 100,000# 20/40 Ariz sd	
5381-5760		116,300 gal sik wtr, 100,000# 20/40 Ariz sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 5-3-97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 5-3-97		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED		CHOKE SIZE	
FLOW. TUBING PRESS. SI 425		CASING PRESSURE SI 897	
CALCULATED 24-HOUR RATE		OIL-BBL 1750 Pitot Gauge	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Nancy Olthmann TITLE Regulatory Administrator

DATE 5/13/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

ACCEPTED FOR RECORD

MAY 16 1997

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION				TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.		NAME		MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Chacra	4308'	5028'						Gry fn grn silty, glauconitic sd stone w/drak gry shale						
Mesa Verde	5028'	5126'						Gry, fine-grn, dense sil ss., carb sh & coal						
Menefee	5126'	5560'						Gry, fine-grn s, carb sh & coal		Chacra		4308'		
Point Lookout	5560'	6060'						Gry, very fine sil ss w/frequent sh breaks		Mesa Verde		5028'		
Mancos	6060'	6497'						Gry carb sh.		Menefee		5126'		
Gallup	6497'	7450'						lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh		Point Lookout		5560'		
Greenhorn	7450'	7505'						Highly calc gry sh w/thin lmst.		Mancos		6060'		
Graneros	7505'	7640'						Dk gry shale, fossil & carb w/pyrite incl.		Gallup		6497'		
Dakota	7640'	7795'						lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thfn sh bands clay & shale breaks		Greenhorn		7450'		
								perforations continued: 5662, 5726, 5730. 5760		Graneros		7505'		
										Dakota		7640'		

38. GEOLOGIC MARKERS