

October 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-079391	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
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 Unit #2C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1185'FNL, 85'FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-039-25800	
14. PERMIT NO. DATE ISSUED 3				10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
15. DATE SPUDDED 5-8-98				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-27-N, R-5-W	
16. DATE T.D. REACHED 5-14-98		17. DATE COMPL. (Ready to prod.) 6-8-98		12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6635 GR. 6647 KB		13. STATE New Mexico		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6040		21. PLUG. BACK T.D., MD & TVD 5978		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5025-5908 Mesaverde		25. WAS DIRECTIONAL SURVEY MADE		26. WAS WELL CORED	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR		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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	246	12 1/4	236 cu.ft.	
7	20#	3692	8 3/4	1134 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2	3406	6038	386 cu.ft.		
30. TUBING RECORD					
31. PERFORMANCE RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
5025, 5035, 5041, 5061, 5070, 5084, 5103, 5120, 5133, 5156, 5166, 5174, 5181, 5200, 5215, 5231, 5245, 5253, 5267, 5279, 5309, 5329, 5338, 5352, 5383, 5400, 5419, 5448, 5496, 5507, 5524, 5550, 5562, 5570, 5597, 5645, 5672, 5683, 5698, 5703, 5714, 5731, 5740, 5759, 5769.			DEPT. INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			5025-5448 2150 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd		
			5496-5908 2008 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd		
			Perforations cont'd on back		
33. PRODUCTION					
DATE FIRST PRODUCTION 6-8-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 6-8-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
					1948 Pitot Gauge
FLOW. TUBING PRESS. SI 782	CASING PRESSURE SI 940	CALCULATED 24-HOUR RATE	C.L.-BBL	GAS-MCF	WATER-BBL
34. 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 Ottmanns TITLE Regulatory Administrator

DATE 6-17-98

*(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.

JUN 18 1998

FARMINGTON DISTRICT OFFICE

BY 6-44

NMOC

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.
Ojo Alamo	2810'	2994'	White, cr-gr ss.
Fruitland	2994'	3095'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3095'	3463'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Fractured Cliffs	3463'	3225'	fn Gry, fine grn, tight ss.
Lowlie	3225'	4008'	Shale w/siltstone stringers
Huerfanito Bentonite*	4008'	4418'	White, waxy chalky bentonite
Chacra	4418'	5020'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	5020'	5265'	ss. Gry, fine-grn, dense sil ss.
Menefee	5265'	5665'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5665'	6040'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2810'	
Fruitland	2994'	
Fruitland	3095'	
Pt.Cliffs	3463'	
Lowlie	3225'	
Huerfanito Bent.	4008'	
Chacra	4418'	
Cliff House	5020'	
Menefee	5265'	
Pt.Lookout	5665'	

Perforations continued:
5789, 5795, 5802, 5816,
5841, 5871, 5896, 5908