

(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 ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				7. UNIT AGREEMENT NAME San Juan 28-6 Unit	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				8. FARM OR LEASE NAME, WELL NO. San Juan 28-6 Unit #171M	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				9. API WELL NO. 30-039-25919	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1390°FSL, 2060°FEL. At top prod. interval reported below At total depth NSL-4102, DHC-1820				10. FIELD AND POOL, OR WLD CAT Blanco MV/Basin DK	
14. PERMIT NO. DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T-27-N, R-6-W	
15. DATE SPUDDED 12-11-98		16. DATE T.D. REACHED 12-31-98		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 2-6-99		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6582 GR, 6594 KB		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 7720		21. PLUG. BACK T.D., MD & TVD 7713		19. ELEV. CASING HEAD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-7720		25. WAS DIRECTIONAL SURVEY MADE	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4064-5809 Mesaverde Commingled w/Dakota				27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR					
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#	237	12 1/4	236 cu.ft.	
7	23#	3498	8 3/4	1060 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2	3124	7715	718 cu.ft.	2 3/8	7654
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4064, 4066, 4068, 4070, 4244, 4246, 4248, 4250, 4252, 4392, 4394, 4396, 4398, 4400, 4516, 4518, 4520, 4618, 4620, 4622, 4624, 4626, 4820, 4829, 4840, 4862, 4881, 4904, 4913, 4929, 4940, 4951, 4962, 4988, 4998, 5010, 5021, 5032, 5052, 5062, 5073, 5087, 5105, 5112, 5122.			DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		
			4064-4626 70 quality foam, 200,000# 20/40 Arizona sd		
			4820-5288 1980 bbl slk wtr, 100,000# 20/40 Brady sd		
			5378-5809 1831 bbl slk wtr, 100,000# 20/40 Brady sd		
			Perforations cont'd on back		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		Flowing			SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
2-6-99					737 Pilot Gauge
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 957	SI 793				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
To be sold					
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 [Signature] TITLE Regulatory AdministratorDATE ACCEPTED FOR RECORD

*(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

FARMINGTON FIELD OFFICE
BY SM

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2570'	2655'	White, cr-gr ss.			
Kirtland	2655'	2965'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2965'	3275'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2570' 2655' 2965'	
Pictured Cliffs	3275'	3373'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3275'	
Lewis	3373'	3765'	Shale w/siltstone stringers	Lewis	3373'	
Huerfianto Bentonite*	3765'	4237'	White, waxy chalky bentonite	Huerfianto Bent.	3765'	
Chacra	4237'	4810'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4237'	
Cliff House	4810'	5038'	ss. Gry, fine-grn, dense sil ss.	Cliff House Menefee Pt.Lookout	4810' 5038' 5448'	
Menefee	5038'	5448'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5902'	
Point Lookout	5448'	5902'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup Greenhorn	6626' 7394'	
Mancos	5902'	6626'	Dark gry carb sh.	Graneros Dakota	7458' 7574'	
Gallup	6626'	7394'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	7394'	7458'	Highly calc gry sh w/thin lmst.			
Graneros	7458'	7574'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7574'	7720'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

Perforations continued:

5154, 5164, 5199, 5209, 5228,
5263, 5280, 5288, 5378, 5384,
5407, 5418, 5431, 5440, 5453,
5465, 5478, 5489, 5495, 5517,
5527, 5541, 5547, 5568, 5580,
5645, 5666, 5763, 5772, 5783,
5804, 5809

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