

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-08-673	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REST. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #5M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1470'FSL, 840'FEL, At top prod. interval reported below At total depth DHC-2055		9. API WELL NO. 30-039-25966	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T-27-N, R-4-W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 9-26-98	16. DATE T.D. REACHED 10-5-98	17. DATE COMPL. (Ready to prod.) 10-27-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6950 GR. 6962 KB
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8225	21. PLUG BACK T.D., MD & TVD 8217	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)* 8016-8211 Dakota Commingled w/Mesaverde			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CLL-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
9 5/8	32.3#	248	12 1/4
7	20#	4011	8 3/4
4 1/2	10.5#	8219	6 1/4
TOP OF CEMENT, CEMENTING RECORD			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
2 3/8	8164		
31. PERFORATION RECORD (Interval, size and number) 8016-8019, 8040-8043, 8101-8104, 8131-8134, 8173-8176, 8208-8211		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8016-8211		1200 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd	
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
10-27-98			OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	1350 Pitot Gauge
SI 920	SI 1060		OIL GRAVITY-API (CCRR.)
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 Altman

TITLE

Regulatory Administrator

DATE 11-5-98

*(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.

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FARMINGTON DISTRICT OFFICE

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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	FRTS, ETC.	GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3170'	3360'	White, cr-gr ss.				
Kirtland	3360'	3460'	Gry sh interbedded w/tight, gry, fine-gr ss.				
Fruitland	3460'	3809'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Ojo Alamo	3170'	
Pictured Cliffs	3809'	3930'	Bn-Gry, fine grn, tight ss.		Kirtland	3360'	
Lewis	3930'	4372'	Shale w/siltstone stringers		Fruitland	3460'	
Huerfanito Bentonite*	4372'	4759'	White, waxy chalky bentonite		Pic. Cliffs	3809'	
Chacra	4759'	5368'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Lewis	3930'	
Cliff House	5368'	5624'	ss. Gry, fine-grn, dense sil ss.		Huerfanito Bent.	4372'	
Menefee	5624'	5946'	Med-dark gry, fine gr ss, carb sh & coal		Chacra	4759'	
Point Lookout	5946'	6492'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Cliff House	5368'	
Mancos	6492'	7125'	Dark gry carb sh.		Menefee	5624'	
Gallup	7125'	7908'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Pt. Lookout	5946'	
Greenhorn	7908'	7972'	Highly calc gry sh w/thin lmst.		Mancos	6492'	
Graneros	7972'	8100'	Dk gry shale, fossil & carb w/pyrite incl.		Gallup	7125'	
Dakota	8100'	8225'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Greenhorn	7908'	
					Graneros	7972'	
					Dakota	8100'	

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