

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-080675																																					
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 27-4 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 #37M																																					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1560'FSL, 1680'FEL. At top prod. interval reported below At total depth DHC-1861		9. API WELL NO. 30-039-25933																																					
10. FIELD AND POOL OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-27-N, R-4-W																																					
14. PERMIT NO. DATE ISSUED OCT 16 1998		12. COUNTY OR PARISH Rio Arriba																																					
13. STATE New Mexico		15. DATE SPUDED 8-24-98																																					
16. DATE T.D. REACHED 9-5-98		17. DATE COMPL. (Ready to prod.) 10-1-98																																					
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 7222 GR, 7234 KB		19. ELEV. CASINGHEAD																																					
20. TOTAL DEPTH, MD & TVD 8487		21. PLUG BACK T.D., MD & TVD 8475																																					
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-8487																																					
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8238-8398 Dakota Commingled w/Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No																																					
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR		27. WAS WELL CORED No																																					
28. CASING RECORD (Report all strings set in well)																																							
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 <u>[Signature]</u> TITLE Regulatory Administrator																																							

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON DISTRICT OFFICE
BY [Signature]

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	3436'	3554'	White, cr-gr ss.			
Kirtland	3554'	3675'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3675'	4010'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3436'	
Pictured Cliffs	4010'	4100'	Bn-Gry, fine grn, tight ss.	Kirtland	3554'	
Lewis	4100'	4519'	Shale w/siltstone stringers	Fruitland	3675'	
Huerfanito Bentonite*	4519'	4983'	White, waxy chalky bentonite	Pic. Cliffs	4010'	
Chacra	4983'	5602'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Lewis	4100'	
Cliff House	5602'	5822'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4519'	
Menefee	5822'	6190'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4983'	
Point Lookout	6190'	6690'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5602'	
Mancos	6690'	7335'	Dark gry carb sh.	Menefee	5822'	
Gallup	7335'	8131'	Lt gry to brn calc carb micac glauc silty & very fine gr gry ss w/lt med. interbed sh	Pt. Lookout	6190'	
Greenhorn	8131'	8189'	Highly calc gry sh w/thin lmst.	Mancos	6690'	
Graneros	8189'	8327'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7335'	
Dakota	8327'	8487'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8131'	
				Graneros	8189'	
				Dakota	8327'	

38. GEOLOGIC MARKERS

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

