

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 ☐ 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 #102M																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 840'FNL, 1110'FWL. At top prod. interval reported below At total depth DHC-2057		9. API WELL NO. 30-039-25961																									
10. PERMIT NO. DATE ISSUED		11. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK																									
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico																									
15. DATE SPUDDED 9-23-98	16. DATE T.D. REACHED 10-4-98	17. DATE COMPL. (Ready to prod.) 10-30-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7185 GR, 7197 KB																								
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8482	21. PLUG BACK T.D., MD & TVD 8472	22. IF MULTIPLE COMPL., HOW MANY* 2																								
23. INTERVALS DRILLED BY 0-8482			24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8206-8422 Dakota Commingled w/Mesaverde																								
25. WAS DIRECTIONAL SURVEY MADE			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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31. PERFORATION RECORD (Interval, size and number) 8206, 8208, 8210, 8220, 8222, 8224, 8240, 8242, 8244, 8286, 8342, 8344, 8387, 8388, 8390, 8420, 8422																											
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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>Regulatory Administrator</u>																											

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

NMCO

ACCEPTED FOR RECORD
FARMINGTON DISTRICT OFFICE
BY 4/20/98

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, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3440'	3525'	White, cr-gr ss.			
Kirtland	3525'	3652'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3652'	3998'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic. Cliffs Lewis	3440' 3525' 3652' 3998' 4084'	
Pictured Cliffs	3998'	4084'	Bn-Gry, fine grn, tight ss.	Huerfanto Bent.	4505'	
Lewis	4084'	4505'	Shale w/siltstone stringers			
Huerfanto Bentonite*	4505'	4964'	White, waxy chalky bentonite	Chacra	4964'	
Chacra	4964'	5582'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5582'	
Cliff House	5582'	5830'	ss. Gry, fine-grn, dense sil ss.	Menefee Pt. Lookout Mancos	5830' 6194' 6675'	
Menefee	5830'	6194'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	7317' 8120'	
Point Lookout	6194'	6675'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	8180' 8318'	
Mancos	6675'	7317'	Dark gry carb sh.			
Gallup	7317'	8120'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	8120'	8180'	Highly calc gry sh w/thin lmst.			
Graneros	8180'	8318'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	8318'	8482'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

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