

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other in-
structions or
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-080516																			
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 28-5 Unit																			
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 28-5 Unit #97M																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 490°FSL, 395°FEL. At top prod. interval reported below At total depth NSL-4099, DHC-2020		9. API WELL NO. 30-039-25956																			
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba																			
15. DATE SPUDDED 9-21-98		13. STATE New Mexico																			
16. DATE T.D. REACHED 9-29-98		10. FIELD AND POOL, OR WLCAT Blanco MV/Basin DK																			
17. DATE COMPL. (Ready to prod.) 11-30-98		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T-28-N, R-5-W																			
18. ELEVATIONS (DF, F.B. RT, BR, ETC.)* 7548 GR 7550 KB		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 3900		21. PLUG BACK T.D., MD & TVD 8896																			
22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY 0-8900																			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5205-7109 Mesaverde Commingled w/Dakota		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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31. PERFORATION RECORD (Interval, size and number) 5205-5984, 6092-6523, 6592-7109																					
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34. DISPOSITION OF GAS (Solid, 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 <i>[Signature]</i> TITLE Regulatory Administrator		DATE DEC 15 1998																			

*(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.

NAI/OCD

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, leak, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3870'	3995'	White, cr gr ss.	Ojo Alamo	3870'	
Fruitland	3995'	4084'	Gry sh interbedded w/tight, gry, fine gr ss.	Fruitland	3995'	
Fruitland	4084'	4511'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.	Fruitland	4084'	
Flinted Cliffs	4511'	4600'	Bn-gry, fine grn, tight ss.	Flinted Cliffs	4511'	
Lewis	4600'	5128'	Shale w/siltstone stringers	Lewis	4600'	
Huerfano Bentonite	5128'	5482'	White, waxy chalky bentonite	Huerfano Bent.	5128'	
Chacra	5482'	6082'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5482'	
Cliff House	6082'	6342'	ss. gry, fine-grn, dense sil ss.	Cliff House	6082'	
Menefee	6342'	6660'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6342'	
Point Lookout	6660'	7138'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6660'	
Mancos	7138'	7883'	Dark gry carb sh.	Mancos	7138'	
Gallup	7883'	8637'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7883'	
Greenhorn	8637'	8696'	Highly calc gry sh w/thin lmst.	Greenhorn	8637'	
Graneros	8696'	8802'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8696'	
Dakota	8802'	8900'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8802'	

Effect of water level on the local top of these beds in New Mexico (North of the Chacra line)