

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-080670																									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 27-4 Unit #58M																									
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-4 Unit #58M																									
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 #58M																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SEC. 31, T27N, R4W, NMPM NESE 1500' FSL, 580' FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-039-27647																									
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota																									
15. DATE SPUNDED 7/21/05		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 31, T27N, R4W, NMPM																									
16. DATE T.D. REACHED 8/6/05		12. COUNTY OR PARISH Rio Arriba																									
17. DATE COMPL. (Ready to prod.) 9/20/05		13. STATE New Mexico																									
20. TOTAL DEPTH, MD & TVD 8348'		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 7261' GL; 7273' KB																									
21. PLUG BACK T.D., MD & TVD 8345'		19. ELEV. CASING HEAD																									
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS yes																									
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 8134'-8327' Dakota		25. WAS DIRECTIONAL SURVEY MADE No																									
26. TYPE ELECTRIC AND OTHER LOGS RUN CCL/GR/CBL		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)																											
2 spf .34" dia. 8276' - 8327' 1 spf .34" dia. 8134' - 8264' Total 69 holes																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																											
35. LIST OF ATTACHMENTS DK/MV commingled well being DHC'd per Order 1851AZ																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED <u>Joni Clark</u> TITLE Senior Regulatory Specialist DATE 9/27/05																											

*(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

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)

38.1

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3388'	3559'	White, cr-gr ss.	Ojo Alamo	3388'	
Kirtland	3559'	3800'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3559'	
Fruitland	3800'	3925'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3800'	
Pictured Cliffs	3925'	4407'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3925'	
Huerfanto Bentonite*	4407'	4924'	White, waxy chalky bentonite	Chacra	4924'	
Chacra	4924'	5505'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Cliffhouse	5505'	
Cliff House	5505'	5730'	ss. Gry, fine-grn, dense sil ss.	Menefee	5730'	
Menefee	5730'	6073'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	6073'	
Point Lookout	6073'	6369'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6369'	
Mancos	6369'	7216'	Dark gry carb sh.	Gallup	7216'	
Gallup	7216'	8053'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	8053'	
Greenhorn	8053'	8110'	Highly calc gry sh w/thin lmst.	Graneros	8110'	
Graneros	8110'	8132'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8132'	
Dakota	8132'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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