

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-080670																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME NM 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 #52M																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1040'FNL, 1370'FWL. At top prod. interval reported below At total depth NSL-4242, DHC-2227		9. API WELL NO. 30-039-26035																			
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T-27-N, R-4-W																			
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico																			
14. PERMIT NO. DATE ISSUED		15. DATE SPUDDED 9-5-99																			
16. DATE T.D. REACHED 9-10-99		17. DATE COMPL. (Ready to prod.) 10-5-99																			
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7193 GR, 7208 KB		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 8480		21. PLUG, BACK T.D., MD & TVD 8471																			
22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY 0-8480																			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4994-6373 Mesaverde Commingled w/Dakota		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)																					
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8</td><td>32.3#</td><td>248</td><td>12 1/4</td><td>177 cu.ft.</td><td></td></tr><tr><td>7</td><td>20#</td><td>4254</td><td>8 3/4</td><td>1597 cu.ft.</td><td></td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	9 5/8	32.3#	248	12 1/4	177 cu.ft.		7	20#	4254	8 3/4	1597 cu.ft.	
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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33. PRODUCTION																					
DATE FIRST PRODUCTION																					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																					
WELL STATUS (Producing or shut-in) SI																					
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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 [Signature] TITLE Regulatory Administrator DATE 10-18-99

*(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.

OCT 19 1999
FARMINGTON FIELD 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	3454'	3628'	White, cr-gr ss.			
Fruitland	3628'	3785'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3785'	4033'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3454'	
Pictured Cliffs	4033'	4125'	Gray, fine grn, tight ss.	Kirtland	3628'	
Lewis	4125'	4546'	Shale w/siltstone stringers	Fruitland	3785'	
Huerfanito Bentonite*	4546'	4991'	White, waxy chalky bentonite	Pic.Cliffs	4033'	
Chacra	4991'	5624'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	4125'	
Cliff House	5624'	5880'	s. gry, fine-grn, dense sil ss.	Huerfanito Bent.	4546'	
Menefee	5880'	6220'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4991'	
Point Lookout	6220'	6665'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5624'	
Mancos	6665'	7364'	Dark gry carb sh.	Menefee	5880'	
Gallup	7364'	8160'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6220'	
Greenhorn	8160'	8220'	Highly calc gry sh w/thin lmst.	Mancos	6665'	
Graneros	8220'	8360'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7364'	
Dakota	8360'	8480'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8160'	
				Graneros	8220'	
				Dakota	8360'	

38. GEOLOGIC MARKERS

Perforations continued:
5998, 6025, 6081-6373

Squeezes:
@ 5828' pump 310 sx Class "B"
50/50 poz
@ 5628' pump 200 sx Class "B"
50/50 poz tailed w/150 sx
Class "B" 50/50 poz

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