

October 1990)

**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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. <b>SF-079394</b>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESV. <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY</b>				7. UNIT AGREEMENT NAME <b>San Juan 27-5 Unit</b>	
3. ADDRESS AND TELEPHONE NO. <b>PO Box 4289, Farmington, NM 87499 (505) 326-9700</b>				8. FARM OR LEASE NAME, WELL NO. <b>San Juan 27-5 Unit #122M</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) <b>At surface 965'FNL, 1940'FWL</b>				9. API WELL NO. <b>30-039-26079</b>	
At top prod. interval reported below				10. FIELD AND POOL, OR WILDCAT <b>Blanco MV/Basin DK</b>	
At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec. 21, T-27-N, T-5-W</b>	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH <b>Rio Arriba</b>	13. STATE <b>New Mexico</b>
15. DATE SPUNDED <b>9-4-99</b>	16. DATE T.D. REACHED <b>9-11-99</b>	17. DATE COMPL. (Ready to prod.) <b>11-3-99</b>	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>6572' GR, 6584' KB</b>	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>7780'</b>	21. PLUG, BACK T.D., MD & TVD <b>7777</b>	22. IF MULTIPLE COMPL. HOW MANY* <b>2</b>	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>7550-7765 Dakota Commingled w/Mesaverde</b>				25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>CBL-CCL-GR</b>				27. WAS WELL CORED <b>No</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	244	12 1/4	201 cu.ft.	
7	20#	3559	8 3/4	1063 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4 1/2	2662	7780	627 cu.ft.		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8	7654				
31. PERFORATION RECORD (Interval, size and number) <b>7550-7560', 7602-7604', 7614-7618', 7648-7650', 7676-7690', 7722-7732', 7746-7764'</b>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7550-7764			35,000 gal slk wtr, 40,000# 20/40 tempered LC sd		
33. PRODUCTION					
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)			WELL STATUS (Producing or shut-in)	
	Flowing			SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
11-2-99					995 Pitot Gauge
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 1160	SI 1160				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
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>Susan Cole</i>		TITLE <b>Regulatory Administrator</b>		DATE <b>NOV 16 1999</b>	

\*(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**

**ACCEPTED FOR RECORD**  
**NOV 16 1999**  
**FARMINGTON FIELD OFFICE**  
**BY**

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

38. GEOLOGIC MARKERS

Ojo Alamo	2730'	2862'	White, cr-gr ss.	Ojo Alamo	2730'	
Fruitland	2862'	2940'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2862'	
Fruitland	2940'	3368'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2940'	
Pictured Cliffs	3368'	3450'	Gray, fine grn, tight ss.	Pic.Cliffs	3368'	
Lewis	3450'	3876'	Shale w/siltstone stringers	Lewis	3450'	
Huerfanto Bentonite	3876'	4325'	White, waxy chalky bentonite	Huerfanto Bent.	3876'	
Chacra	4325'	4913'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4325'	
Cliff House	4913'	5134'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4913'	
Menefee	5134'	5500'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5134'	
Point Lookout	5500'	5978'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5500'	
Mancos	5978'	6670'	Dark gry carb sh.	Mancos	5978'	
Gallup	6670'	7459'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6670'	
Greenhorn	7459'	7507'	Highly calc gry sh w/thin lmst.	Greenhorn	7459'	
Graneros	7507'	7641'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7507'	
Dakota	7641'	7780'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7641'	

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