

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. NMSF-U/8423	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 29-7 Unit NMNM 78412A	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7. UNIT AGREEMENT NAME San Juan 29-7 Unit #80B	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. San Juan 29-7 Unit #80B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1540' FNL, 1065' FWL At top prod. interval reported below At total depth						9. API WELL NO. 30-039-27021	
14. PERMIT NO. DATE ISSUED						10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-29-N, R-7-W	
15. DATE SPUNDED 10/29/04		16. DATE T.D. REACHED 11/6/04		17. DATE COMPL. (Ready to prod.) 11/30/04		18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6136' GR, 6151' KB	
20. TOTAL DEPTH, MD & TVD 7443'		21. PLUG, BACK T.D., MD & TVD 7440'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-7443'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3948-5358' 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)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	32.3#	232'	12 1/4"	360 cu.ft.			
7"	20#	3180'	8 3/4"	950 cu.ft.			
4 1/2"	10.5#	7440'	6 1/4"	626 cu.ft.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7313'	
				(SN @ 7297')			
31. PERFORATION RECORD (Interval, size and number) 3948-4330' w/25 0.34" diameter holes 4472-4843' w/28 0.34" diameter holes 4936-5358' w/25 0.34" diameter holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3948-4330'		689 bbl 20# linear gel, 200,000# 20/40 Brady sd	
				4472-4843'		1165 bbl slk wtr, 100,000# 20/40 Arizona sd	
				4936-5358'		1186 bbl slk wtr, 100,000# 20/40 Arizona sd	
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11-30-04	HOURS TESTED 1	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD	OIL-BBL 1789 MCF/D	GAS-MCF 1789 MCF/D Pitot Gauge	WATER-BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 628	CASING PRESSURE SI 564	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF 1789 MCF/D	WATER-BBL	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS None						DEC 21 2004	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Nancy Altman		TITLE Senior Staff Specialist		DATE 12/30/04		FARMINGTON FIELD OFFICE	

*(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.

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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.
Ojo Alamo	1908'	2123'	White, cr-gr ss.
Kirtland	2123'	2656'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2656'	2930'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2930'	3070'	Bn-Gry, fine grn, tight ss.
Lewis	3070'	3692'	Shale w/siltstone stringers
Huerfanito Bentonite*	3692'	3919'	White, waxy chalky bentonite
Chacra	3913'	4468'	Gry fn grn silty, glauconitic sd stone w/drck gry shale
Cliff House	4468'	4767'	ss. Gry, fine-grn, dense sil ss.
Menefee	4767'	5136'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5136'	5523'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5523'	6413'	Dark gry carb sh.
Gallup	6413'	7097'	silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7097'	7152'	Highly calc gry sh w/thin lmst.
Graneros	7152'	7208'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7208'	7443'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1908'	
Kirtland	2123'	
Fruitland	2656'	
Pictured Cliffs	2930'	
Lewis	3070'	
Huerfanito Bent.	3692'	
Chacra	3913'	
Cliff House	4468'	
Menefee	4767'	
Pt. Lookout	5136'	
Mancos	5523'	
Gallup	6413'	
Greenhorn	7097'	
Graneros	7152'	
Dakota	7208'	

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