

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-080669	
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	
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 #48M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit I (NESE), 1400' FSL & 270' FEL At top prod. interval reported below SAME At total depth SAME				9. API WELL NO. 30-039-19837	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/ Basin Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T27N, R4W, NMPM	
15. DATE SPUDDED 7/27/06		16. DATE T.D. REACHED 8/12/06		17. DATE COMPL. (Ready to prod.) 10/24/06	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* KB-6812'; GL-6797'		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 8098'		21. PLUG, BACK T.D., MD & TVD 8052'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 5248'-6212'		25. WAS DIRECTIONAL SURVEY MADE NO		27. WAS WELL CORED No	
26. LOGS Mud Logs					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8" H-40		32.3#		215'	
7" J-55		20#		3955'	
4 1/2" J-55		11.6#/10.5#		8097'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		SURF; 68 sx		3bbbls	
8-3/4"		SURF; 587 sx DV @ 3180'		64bbbls	
6 1/4"		TOC @ 3350'; 311 sx			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2 3/8"		7995'		PACKER SET (MD)	
4.7#					
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) 5627'-6212' @ 1spf = 24 5248'-5598' @ 1spf = 27 Total = 51					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5627'-6212'		10000 gal 65Q N2, 100000# 20/40 Brady sand, 1325900 SCF N2, 1035bbbls fluid			
5248'-5598'		10bbbls 15% HCL acid, 12000 gal 65Q N2, 100000# 20/40 out of area sand, 1260200 SCF N2, 930bbbls fluid			
33. PRODUCTION					
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10/23/06		HOURS TESTED 1 hr		CHOKE SIZE 1"	
FLOW. TUBING PRESS.		CASING PRESSURE SI - 892#		CALCULATED 24-HOUR RATE 0	
SI - 1157#		SI - 892#		OIL-BBL 770 mcf	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY			
35. LIST OF ATTACHMENTS This is a MV/DK commingled well-being DHC'd per order, 2322az.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED 		TITLE Regulatory Tech		DATE 12/27/06	

*(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.

8/8/07

Ojo Alamo	3198'	3297'	White, cr-gr ss.	Ojo Alamo	3198'
Kirtland	3297'	3480'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3297'
Fruitland	3480'	3645'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3480'
Pictured Cliffs	3645'	3834'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3645'
Lewis	3834'	4179'	Shale w/siltstone stringers	Lewis	3834'
Huerfanito Bentonite	4179'	4629'	White, waxy chalky bentonite	Huerfanito Bent.	4179'
Chacra	4629'	5247'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4629'
Upper Cliff House	5247'	5421'	ss. Gry, fine-grn, dense sil ss.	Upper Cliff House	5247'
Mass. Cliff House	5421'	5493'	ss. Gry, fine-grn, dense sil ss.	Mass. Cliff House	5421'
Menefee	5493'	5842'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5493'
Point Lookout	5842'	6337'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5842'
Mancos	6337'	6983'	Dark gry carb sh.	Mancos	6337'
Gallup	6983'	7781'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6983'
Greenhorn	7781'	7836'	Highly calc gry sh w/thin lmat.	Greenhorn	7781'
Graneros	7836'	7863'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7836'
Dakota	7863'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7863'