

Form 3160-4
(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 WEL ☐ GAS WEL ☒ DRY ☐ Other ☐						5. LEASE DESIGNATION AND SERIAL NO. NMSF-079492-A	
b. TYPE OF COMPLETION: NEW WEL ☒ WORK OVER ☐ DEE P-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 27-5 Unit	
2. NAME OF OPERATOR Burlington Resources						7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit 96P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit E (SWNW) 1775' FNL & 1305' FWL At top prod. interval reported below Unit D (NWNW) 732' FNL & 674' FWL At total depth Unit D (NWNW) 732' FNL & 674' FWL 710 710						9. API WELL NO. 30-039-29874	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T27N, R05W, NMPM	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
						13. STATE New Mexico	
15. DATE SPURRED 8/11/06		16. DATE T.D. REACHED 8/29/06		17. DATE COMPL. (Ready to prod.) 11/16/06		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL-6692'	
20. TOTAL DEPTH, MD & TVD TMD -8180' TVD-7944'		21. PLUG, BACK T.D., MD & TVD TMD- 8177' TVD- 7941'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 5315' - 6255'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/TDT/IGR/CCL Log						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	
9 5/8"		32.3# H-40		337'		12 1/4"	
7"		23# L-80		4162'		8 3/4"	
4 1/2"		11.6# L-80		8178'		6 1/4"	
						TOP OF CEMENT, CEMENTING RECORD	
						Surface: 260 sx (345 cf)	
						Surface: 594 sx (1231 cf)	
						DV tool set @ 3192'	
						TOC 3300'; 296 sx (595 cf)	
						AMOUNT PULLED	
						23 bbls	
						61 bbls	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		8053'					
4.7# L-80							
31. PERFORATION RECORD (Interval, size and number)							
Mesaverde @ .34" holes							
LM/CH 5315' - 5721' = 1 spf = 30 Holes							
PL/LM 5817' - 6255' = 1 spf = 30 Holes							
Total = 60 Holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5315' - 5721'				Pumped 30000 gal Slickwater. Frac w/ 40000# 20/40			
				TLC sand.			
5817' - 6255'				Frac w/ 96139# 20/40 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		Flow				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD	
11/15/06		3		1"		180 mcf	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL	
N/A		SICP - 240#				1437 mcf/d	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							
35. LIST OF ATTACHMENTS							
This is a commingled Mesaverde/Dakota well per DHC #2302AZ.							
W/. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
Kamela's Roland		Regulatory Technician					

*(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.

[Handwritten signature]

Ojo Alamo	3026'	3259'	White, cr-gr ss.	Ojo Alamo	3026'
Kirtland	3259'	3570'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3259'
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3570'
Pictured Cliffs	3570'	3733'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3733'
Lewis	3733'	3848'	Shale w/siltstone stringers	Lewis	3848'
Huerfanito Bentonite	3848'	4248'	White, waxy chalky bentonite	Huerfanito Bent.	4248'
Chacra	4248'	4688'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4688'
Mesa Verde	4688'	5290'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5290'
Menefee	5290'	5560'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5560'
Point Lookout	5560'	5924'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5924'
Mancos	5924'	6316'	Dark gry carb sh.	Mancos	6316'
Gallup	6316'	7074'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7074'
La Ventana	7074'	7847'	Wt to lt buff to med grn sl carb bent	Greenhorn	7847'
Greenhorn	7847'	7909'	Highly calc gry sh w/thin lmst.	Graneros	7909'
Graneros	7909'	7937'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7937'
Dakota	7937'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		