

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 DIST. 3

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-079493-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEE P-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NANM-078409B	
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 144P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit N (SESW) 1200' FSL & 2370' FWL At top prod. interval reported below Unit O (SWSE) 574' FSL & 2134' FEL At total depth Unit O (SWSE) 574' FSL & 2134' FEL						9. API WELL NO. 30-039-2991101C2	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 9/22/06						13. STATE New Mexico	
16. DATE T.D. REACHED 10/7/06		17. DATE COMPL. (Ready to prod.) 11/27/06		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL-6641'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD TMD -7975' TVD-7806'		21. PLUG, BACK T.D., MD & TVD TMD-7973' TVD-7804'		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 5092' - 6036'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/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	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	32.3# H-40	340'	12 1/4"	Surface: 260 sx (345 cf)		62-bbls 31 bbls	
7"	23# L-80	3823'	8 3/4"	Surface: 551 sx (1183 cf)		105-bbls 75 bbls	
				DV tool set @ 2957'			
4 1/2"	11.6# L-80	7973'	6 1/4"	TOC 2900'; 303 sx (610 cf)			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7876'	
					4.7# L-80		
31. PERFORATION RECORD (Interval, size and number) Mesaverde @ .34" holes PTL 5546' - 6036' = 1 spf = 27 Holes Men/CH 5092' - 5462' = 1 spf = 30 Holes Total = 57 Holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5546' - 6036'				Pump 10 bbls of 15% HCL. Frac w/ 47838 gal Slickwater			
				N2 Foam w/ 100000# 20/40 Brady sand & 1161800 scf N2			
5092' - 5462'				Pump 10 bbls of 15% HCL. Frac w/ 45318 gal Slickwater			
				N2 Foam w/ 100000# 20/40 Brady sand & 1129800 scf N2			
33. PRODUCTION							
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11/22/06	HOURS TESTED 3	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD OIL-BBL	GAS-MCF 128 mcf	WATER-BBL		
FLOW, TUBING PRESS. SITP - 741#	CASING PRESSURE SICP - 681#	CALCULATED 24-HOUR RATE 1027 mcf/d	OIL-BBL		WATER-BBL		
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS							

This is a commingled Mesaverde/Dakota well per DHC #2363 AZ. Will file for NSL.

W/. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kandis Roland TITLE Regulatory Technician DATE 12/14/06

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

JAN 10 2007

FARMINGTON FIELD OFFICE

BY J. Salves

Ojo Alamo	3048'	3117'	White, cr-gr ss.
Kirtland	3117'	3398'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3398'	3540'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3540'	3739'	Bn-Gry, fine grn, tight ss.
Lewis	3739'	3941'	Shale w/siltstone stringers
Huerfanito Bentonite	3941'	4506'	White, waxy chalky bentonite
Chacra	4506'	5185'	Gry fn grn silty, glauconitic sd stone w/drck gry shale
Mesa Verde	5185'	5286'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5286'	5713'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5713'	6195'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6195'	6845'	Dark gry carb sh.
Gallup	6845'	7653'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
La Ventana	XXXX	7711'	Wt to lt buff to med grn sl carb bent
Greenhorn	7653'	7711'	Highly calc gry sh w/thin lmst.
Graneros	7711'	7734'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7734'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks