

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 ☐									
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐							
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7. UNIT AGREEMENT NAME NMANM78408B NMNM78408								
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. SAN JUANA 27-4 UNIT #5N								
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface UNIT J (NWSE), 2080 FSL & 2460 FEL At top prod. interval reported below SAME At total depth SAME						9. API WELL NO. 39-039-27632								
10. FIELD AND POOL, OR WILDCAT BASIN DK & BLANCO MV						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 7, T27N, R4W								
14. PERMIT NO.						12. COUNTY OR PARISH SAN JUAN	13. STATE New Mexico							
15. DATE SPUDDED 8/13/04		16. DATE T.D. REACHED 9/6/04		17. DATE COMPL. (Ready to prod.) 9/23/04		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6905' GL & 6915' KB		19. ELEV. CASINGHEAD						
20. TOTAL DEPTH, MD & TVD 8198'		21. PLUG, BACK T.D., MD & TVD 8191'		22. IF MULTIPLE COMPL., HOW MANY 2		23. INTERVALS DRILLED BY ROTARY TOOLS X		CABLE TOOLS						
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) BLANCO MESAVERDE - 5518' - 6305'						25. WAS DIRECTIONAL SURVEY MADE NO		27. WAS WELL CORED No						
26. TYPE ELECTRIC AND OTHER LOGS RUN GR CEMENT BOND LOG														
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", H-40		32.3#		223'		12-1/4"		TOC - SURF; 75 SX CEMENT	3 BBLS					
7" J-55		20#		3397' 3957'		8-3/4"		TOC - 1800'; 377 SX CEMENT						
4-1/2", J-55		10.5#		8193'		6-1/4"		TOC @ 3780'; 286 SX CEMENT						
29. LINER RECORD									30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)			
									2-3/8", 4.7# J-55	8068'	NONE			
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
1 spf @ .34" - 5518' - 5812' = 28 holes						DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED					
1 spf @ .34" - 5846' - 6305' = 25 holes						5518' - 5812'			10 bbls 15% HCL & 1063 bbls S/W w/100K# 20/40 AZ					
									sand & 98,483 scf N2					
						5846' - 6305'			10 bbls 15% HCL & 1172 bbls S/W w/100K# 20/40 AZ					
									sand & 1,745, 485 scf N2					
33. PRODUCTION														
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)						WELL STATUS (Producing or shut-in)						
Not yet		Flowing						SI						
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL		GAS-MCF	WATER-BBL	GAS-OIL RATIO		
9/22/04		1 hr		2"		→		0		2232 mcf/d thru pilot				
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL		GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)		
SI - 1090#		SI - 910#		→		0		2232 mcf/d		0				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											TEST WITNESSED BY			
To be sold											D/ Blancett			
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		Patsy Olcott						TITLE		Senior Regulatory Specialist		DATE	10/7/04	
* (See Instructions and Spaces for Additional Data on Reverse Side)													ACCEPTED FOR RECORD	
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.													OCT 08 2004	
													FARMINGTON FIELD OFFICE	
													BY	

NMOC

17. 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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3138'	3309'	White, cr-gr ss.	Ojo Alamo	3138'	
Kirtland	3309'	3576'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3309'	
Fruitland	3576'	3757'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3576'	
Pictured Cliffs	3757'	3906'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3757'	
Lewis	3906'	4368'	Shale w/siltstone stringers	Lewis	3906'	
Huerfanito Bentonite	4368'	4704'	White, waxy chalky bentonite	Huerfanito Bent.	4368'	
Chacra	4704'	5313'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4704'	
Mesa Verde	5313'	5565'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5313'	
Menefee	5565'	5909'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5565'	
Point Lookout	5909'	6340'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5909'	
Mancos	6340'	7077'	Dark gry carb sh.	Mancos	6340'	
Gallup	7077'	7849'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7077'	
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7849'	
Greenhorn	7849'	7910'	Highly calc gry sh w/thin lmst.	Graneros	7910'	
Graneros	7910'	7945'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7945'	
Dakota	7945'	8185'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			