

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

APR 01 2011

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

Farmington Field
Bureau of Land Management

LEASE DESIGNATION AND SERIAL NO.

SF-078424

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						7. UNIT AGREEMENT NAME NMM- 78417B-DK	
2. NAME OF OPERATOR Burlington Resources Oil & Gas Company						8. FARM OR LEASE NAME, WELL NO. SAN JUAN 29-7 UNIT 53M	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						9. API WELL NO. 30-039-30801-0001	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit F (SENW), 1590' FNL & 2140' FWL, At top prod. interval reported below Unit B (NWNE), 715' FNL & 1999' FEL, At total depth Unit B (NWNE), 715' FNL & 1999' FEL,						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA RCVD APR 12 '11 Sec. 27, T29N, R7W OIL CONS. DIV. DIST. 3							
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
						13. STATE New Mexico	
15. DATE SPUNDED 11/4/10		16. DATE T.D. REACHED 12/11/10		17. DATE COMPL. (Ready to prod.) 3/22/11		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*	
20. TOTAL DEPTH, MD & TVD 8395' MD / 8101' VD		21. PLUG, BACK T.D., MD & TVD 8393' MD / 8099' VD		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota - 8192' - 8378'						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE 9 5/8 / H-40	WEIGHT, LB./FT. 32.3#	DEPTH SET (MD) 235'	HOLE SIZE 12 1/4"	TOP OF CEMENT, CEMENTING RECORD Surface, 76sx(122cf-22bbls)		AMOUNT PULLED 5 bbls	
7" / J-55	23#	4730'	8 3/4"	Stage tool @ 3325'; sx (1441 cf - 256 bbls)		602	
4-1/2" / L-80	11.6#	8394'	6-1/4"	TOC @ 1000'; sx (549 cf - 98 bbls)		272	
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"	8279'	
				4.7# / L-80			
31. PERFORATION RECORD (Interval, size and number) Dakota w/ .34" diam. 2SPF @ 8305' - 8378' = 30 holes 1SPF @ 8192' - 8284' = 26 holes DK Total Holes = 56				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 3192' - 8378' Acidize w/ 10bbls 15% HCL. Frac'd w/ 33,012 gal 70% foam slickwater w/40,356 # 20/40 TLC sand & 1,842,000 scf N2			
33. PRODUCTION							
DATE FIRST PRODUCTION 3/8/11 GRU		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING ✓				WELL STATUS (Producing or shut-in) SI ✓	
DATE OF TEST 3/22/11	HOURS TESTED 1hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD →	OIL-BBL trace	GAS-MCF 26 mcf	WATER-BBL trace	GAS-OIL RATIO
FLOW. TUBING PRESS. SI - 537 psi	CASING PRESSURE SI-474 psi	CALCULATED 24-HOUR RATE →	OIL-BBL 0	GAS-MCF 619 mcf/d	WATER-BBL 4 bwp/d	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS This is a Mesaverde / Dakota commingled well under DHC Order 3432 AZ							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

[Signature]

TITLE

Sr. Regulatory Specialist

DATE

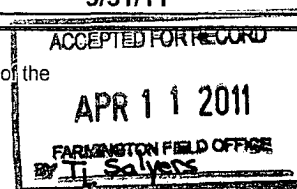
3/31/11

*(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.

NMOCD

[Signature]



API # 30-039-30801	San Juan 29-7 Unit #53M				
Ojo Alamo	2834'	3034'	White, cr-gr ss.	Ojo Alamo	2834'
Kirtland	3034'	3622'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3034'
Fruitland	3622'	3922'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3622'
Pictured Cliffs	3922'	4087'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3922'
Lewis	4087'	4462'	Shale w/siltstone stringers	Lewis	4087'
Huerfanito Bentonite	4462'	4914'	White, waxy chalky bentonite	Huerfanito Bent.	4462'
Chacra	4914'	5461'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4914'
Mesa Verde	5461'	5764'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5461'
Menefee	5764'	6108'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5764'
Point Lookout	6108'	6633'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6108'
Mancos	6633'	7364'	Dark gry carb sh.	Mancos	6633'
Gallup	7364'	8088'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7364'
Greenhorn	8088'	8139'	Highly calc gry sh w/thin lmst.	Greenhorn	8088'
Graneros	8139'	8190'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8139'
Dakota	8190'	8395'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8190'
Morrison	nde		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	nde