

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

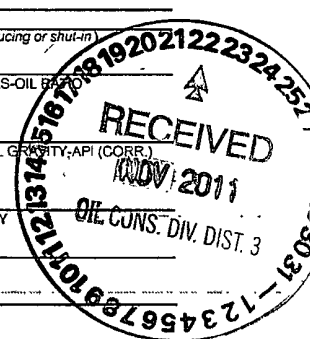
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐						5. LEASE DESIGNATION AND SERIAL NO. NM-03863	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ 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. VALDEZ 8M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface O (SW/SE), 1255' FSL & 1855' FEL At top prod. interval reported below P (SE/SE), 723' FSL & 713' FEL At total depth P (SE/SE), 723' FSL & 713' FEL						9. API WELL NO. 30-039-30452-0001	
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T28N, R4W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUNDED 06/23/11	16. DATE T.D. REACHED 07/16/11	17. DATE COMPL. (Ready to prod.) 09/28/11 GRC		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 7234' KB 7249'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD MD 8846' / 8621' TVD		21. PLUG BACK T.D., MD & TVD MD 8812' / 8587' TVD		22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY yes	24. WAS DIRECTIONAL SURVEY MADE YES	
25. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 8641'- 8787'						26. 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" / H-40		32.3#		233'		12 1/4"	
7" / J-55		23#		4679'		8 3/4"	
4 1/2" / L-80		11.6#		8845'		6 1/4"	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"		8750'		4.7# / L-80		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Dakota w/ .34" diam. 2SPF @ 8641'- 8787' = 48 Holes DK Total Holes = 48				8641'- 8787' Acidize w/ 10bbls 15% HCL. Frac'd w/ 114,380gals 70% Quality SilckFoam w/ 40,420# 20/40 Brady Sand. Pumped 130bbls of Fluid flush. N2:2,534,000SCF.			
33. PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
DATE FIRST PRODUCTION 09/28/11 GRC		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING		WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 10/07/11		HOURS TESTED 1hr.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD 0 / boph	
FLOW, TUBING PRESS. SI-804psi		CASING PRESSURE SI-733psi		CALCULATED 24-HOUR RATE n/a / bopd		GAS-MCF 253 mcf / d	
WATER-BBL 1 / bwpd		GAS-OIL BBL trace / bwph		WATER-BBL 1 / bwph		GAS-OIL BBL trace / bwph	
35. LIST OF ATTACHMENTS This is a Blanco/Mesaverde / Basin Dakota commingled well under DHC order 2948AZ.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Staff Regulatory Technical		DATE 10/25/11			

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

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FARMINGTON FIELD OFFICE
BY **SA**NMOC
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API # 30-039-30452		Valdez 8M			
Ojo Alamo	3789'	3903'	White, cr-gr ss.	Ojo Alamo	3789'
Kirtland	3903'	4228'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3903'
Fruitland	4228'	4407'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4228'
Pictured Cliffs	4407'	4569'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4407'
Lewis	4569'	n/a	Shale w/siltstone stringers	Lewis	4569'
Huerfanito Bentonite	n/a	5357'	White, waxy chalky bentonite	Huerfanito Bent.	n/a
Chacra	5357'	5982'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5357'
Mesa Verde	5982'	6258'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5982'
Menefee	6258'	6560'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6258'
Point Lookout	6560'	6946'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6560'
Mancos	6946'	7731'	Dark gry carb sh.	Mancos	6946'
Gallup	7731'	8504'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7731'
Greenhorn	8504'	8567'	Highly calc gry sh w/thin lmst.	Greenhorn	8504'
Graneros	8567'	8638'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8567'
Dakota	8638'	8846'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8638'

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
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OMB NO. 1004-0137

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NM-03863	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Burlington Resources Oil & Gas Company		8. FARM OR LEASE NAME, WELL NO. VALDEZ 8M	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		9. API WELL NO. 30-039-30452-00C2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface O (SW/SE), 1255' FSL & 1855' FEL At top prod. interval reported below P (SE/SE), 723' FSL & 713' FEL At total depth P (SE/SE), 723' FSL & 713' FEL		10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 28, T28N, R4W		12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico		14. PERMIT NO. DATE ISSUED	
15. DATE SPUNDED 06/23/11	16. DATE T.D. REACHED 07/16/11	17. DATE COMPL. (Ready to prod.) 09/28/11 GRC	18. ELEVATIONS (OF, RKB, RT, BR, ETC.) GL 7234' KB 7249'
20. TOTAL DEPTH, MD & TVD MD 8846' / 8621' TVD	21. PLUG, BACK T.D., MD & TVD MD 8812' / 8587' TVD	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) Blanco Mesaverde 5987' - 6937'		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) 233'	HOLE SIZE 12 1/4"
TOP OF CEMENT, CEMENTING RECORD. Surface, 76sx(122cf-22bbbls)		AMOUNT PULLED 2bbbls	
7" / J-55	23#	4679'	8 3/4"
Surface, 627sx(1325cf-235bbbls)		60bbbls	
4 1/2" / L-80	11.6#	8845'	6 1/4"
TOC@3750', 292sx(588cf-105bbbls)			
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"
			8750'
			4.7# / L-80
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Point Lookout / LMF w/ .34" diam. 1SPF @ 6460' - 6937' = 24 Holes UMF/Ciffhouse w/ .34" diam. 1SPF @ 5987' - 6376' = 26 Holes. MV Total Holes = 49		6460' - 6937' Started w/ 110bbbls of 2% KCLwater. Acidize w/ 10bbbls 15% HCL. Frac'd w/ 111,300gals 70% Quality SlickFoam w/ 40,325# 20/40 Brady Sand. Pumped 100bbbls of Fluid. N2:1,552,300SCF.	
		5987' - 6376'. Acidize w/ 10bbbls 15% of HCL. Frac'd w/ 102,340gals 70% Quality SlickFoam w/ 39,125# 20/40 Brady Sand. Pumped 89bbbls foamed flush. N2:1,429,700SCF.	
33. PRODUCTION			
DATE FIRST PRODUCTION 09/28/11 GRC	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10/03/11	HOURS TESTED 1hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS. SI-804psi	CASING PRESSURE SI-733psi	CALCULATED 24-HOUR RATE	OIL-BBL 0 / boph
			GAS-MCF 22 mcf / h
			WATER-BBL 2 / bwph
			OIL GRAVITY-API (CORR)
			trace / bopd
			1,728 mcf / d
			18 / bwph
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS This is a Blanco Mesaverde / Basin Dakota commingled well under DHC order 2948AZ. 35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED	TITLE Staff Regulatory Tech.		DATE 10/25/11

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FARMINGTON FIELD OFFICE
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Kirtland	3903'	4228'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	4228'	4407'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	4407'	4569'	Bn-Gry, fine grn, tight ss.
Lewis	4569'	n/a	Shale w/siltstone stringers
Huerfanito Bentonite	n/a	5357'	White, waxy chalky bentonite
Chacra	5357'	5982'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5982'	6258'	Light gry, med-fine gr ss, carb sh & coal
Menefee	6258'	6560'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6560'	6946'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6946'	7731'	Dark gry carb sh.
Gallup	7731'	8504'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	8504'	8567'	Highly calc gry sh w/thin lmst.
Graneros	8567'	8638'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8638'	8846'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks

Ojo Alamo	3789'
Kirtland	3903'
Fruitland	4228'
Pic. Cliffs	4407'
Lewis	4569'
Huerfanito Bent.	n/a
Chacra	5357'
Mesa Verde	5982'
Menefee	6258'
Point Lookout	6560'
Mancos	6946'
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Greenhorn	8504'
Graneros	8567'
Dakota	8638'

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