

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

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-078503

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78417B-DK

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 29-7 Unit 109P

9. API WELL NO

30-039-30235 - 0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 30, T29N, R07W, NMPM

RCVD FEB 27 '08

OIL CONS. DIV.

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, LP

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit B, (NWNE), 780' FNL & 2340' FEL

At Bottom

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

8/22/2007

16. DATE T.D. REACHED

9/9/2007

17. DATE COMPL. (Ready to prod.)

2/14/2008

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

GL 6334' KB 6350'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7507'

21. PLUG, BACK T.D., MD & TVD

7484'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Dakota 7288'-7470'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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", H-40	32.3#	221'	12-1/4"	surface; 109sx (183cf)	2 bbls
7", J-55	20#	3277'	8-3/4"	surface; 472 sx (956 cf)	60 bbls
4-1/2", J-55	10.5# & 11.6#	7487'	6-1/4"	TOC @ 2100'; 322 sx (641 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7392'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota @ .34"
7288'-7338' @ 1 SPF = 23 holes
7388'-7470' @ 2 SPF = 30 holes
Total DK holes = 53

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

7288'-7470' 10 bbls 15% HCL
Frac w/2372 bbls Slickwater w/40,540#
20/40 TLC proppant

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
W/O facilities set		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
2/13/2008	1	1.5"	→	0 boph	5 mcf/h	1/8 bwph		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 576#	SI - 427#	→	0 bopd	109 mcf/d	3 bwpd			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK commingle well per DHC order 2596 AZ.

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

SIGNED T. Sanchez TITLE Regulatory Technician

DATE 2/21/2008

*(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

ACCEPTED FOR RECORD

FEB 25 2008

FARMINGTON FIELD OFFICE
BY J. Salves

API 30-039-30235		San Juan 29-7 Unit 109P	
Ojo Alamo	2007'	2210'	White, cr-gr ss.
Kirtland	2210'	2582'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2582'	3029'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3029'	3174'	Bn-Gry, fine grn, tight ss.
Lewis	3174'	3620'	Shale w/siltstone stringers
Huerfanito Bentonite	3620'	3964'	White, waxy chalky bentonite
Chacra	3964'	4404'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	4404'	4822'	Light gry, med-fine gr ss, carb sh & coal
Menefee	4822'	5224'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5224'	5681'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5681'	6475'	Dark gry carb sh.
Gallup	6475'	7188'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7188'	7245'	Highly calc gry sh w/thin lmst.
Graneros	7245'	7286'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7286'	X'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss

Ojo Alamo	2007'
Kirtland	2210'
Fruitland	2582'
Pic.Cliffs	3029'
Lewis	3174'
Huerfanito Bent.	3620'
Chacra	3964'
Mesa Verde	4404'
Menefee	4822'
Point Lookout	5224'
Mancos	5681'
Gallup	6475'
Greenhorn	7188'
Graneros	7245'
Dakota	7286'
Morrison	X

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NMM-7847A-MV

7 UNIT AGREEMENT NAME

San Juan 29-7 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 29-7 Unit 109P

9 API WELL NO.

30-039-30235-0002

10 FIELD AND POOL, OR WILDCAT

Basin Dakota / Blanco Mesaverde

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Sec. 30, T29N, R07W, NMPM
RCVD FEB 27 '08

OIL CONS. DIV.

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 ☐

RECEIVED

FEB 21 2008

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Company, LP

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Bureau of Land Management
Farmington Field Office

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GL 6334' KB 6350'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD
7507'

21 PLUG, BACK T.D., MD & TVD
7484'

22 IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Blanco Mesaverde 3993' - 5340'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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", H-40	32.3#	221'	12-1/4"	surface; 109sx (183cf)	2 bbls
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7392'	

31 PERFORATION RECORD (Interval, size and number)

Mesaverde @ .34"
LMF/PLO 4911'-5340' @ 1 SPF = 30 holes
CH/UMF 4545'-4853' @ 1 SPF = 30 holes
Lewis 3993'-4395' @ 1 SPF = 30 holes
Total MV holes = 90

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4911'-5340'	10 bbls 15% HCL, frac w/1137bbls 60Q Slickfoam
	100,450# 20/40 Brady sand, 1,147,000scf N2
4545'-4853'	10 bbls 15% HCL, frac w/1128bbls 60Q Slickfoam
	92,700# 20/40 Brady sand, 1,030,800scf N2
3993'-4395'	741bbls 75Q 20# Linear gel
	207,010# 20/40 Brady sand, 1,513,400scf N2

33 PRODUCTION

DATE FIRST PRODUCTION W/O facilities set PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
2/9/2008	1	1.5"	→	5/8 boph	88 mcf/h	0 bwph	

FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - 576#	SI - 427#	→	15 bopd	2114 mcf/d	0 bwpd	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold. Waiting for facilities to be set before can first deliver.

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35 LIST OF ATTACHMENTS

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NMOCD 8

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FEB 25 2008

FARMINGTON FIELD OFFICE
BY T. SANCHEZ

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