

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-079363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 28-6 Unit

8 FARM OR LEASE NAME, WELL NO.

179N

9 API WELL NO

30-039-30570

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREARCVD MAY 7 '10
SEC. 13, T27N, R6W
OIL CONS. DIV.
DIST. 3

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

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 E (SWNW) 2410' FNL & 1025' FWL

At top prod. interval reported below

SAME AS ABOVE

At total depth

SAME AS ABOVE

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUN

11/13/2008

16 DATE T D REACHED

11/18/2008

17 DATE COMPL (Ready to prod)

09/01/2009

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

GL 6309'

19 ELEV CASINGHEAD

KB 6325'

20 TOTAL DEPTH, MD & TVD

7408'

21 PLUG, BACK T D, MD & TVD

7407'

22 IF MULTIPLE COMPL, HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesaverde 4592' - 5658'

25 WAS DIRECTIONAL SURVEY MADE

No

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	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" / H-40	32.3#	239'	12 1/4"	Surf, 216sx (276cf-49bbls)	20 bbls
7" / J-55	20#	3380'	8 3/4"	TOC@709', 480sx (957cf-170bbls)	
4 1/2" / J-55	10.5#	7406'	6 1/4"	TOC@2100', 310sx(613cf-109bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7", J-55	7316'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.

1SPF @ 5016' - 5658' = 25 Holes

Menefee/Cliffhouse w/ .34" diam

1SPF @ 4592' - 4944' = 26 Holes

Total Holes = 51

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

5016' - 5658'

Acidize w/ 10bbls 15% HCL. Frac w/ 48,048gals 60%
SlickWater w/ 84,544# 20/40 Brady Sand. N2:943,500SCF

4592' - 4944'

Acidize w/ 10bbls 15% HCL. Frac w/ 43,638gals 60%
SlickWater w/ 87,545# 20/40 Brady Sand. N2:890,900SCF33 PRODUCTION
DATE FIRST PRODUCTION N/A 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
08/23/2009	1 hr	1/2"		0	14 mcf/h	1.5 bwbh	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 675psi	SI - 593psi		0	345 mcf/d	36 bwpd	

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2951AZ

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

SIGNED Crystal Tapia TITLE

Regulatory Technician

DATE 5/5/2010

*(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.

NMOCD

RECEIVED FOR RECORD

MAY 06 2010

FARMINGTON FIELD OFFICE

BY J. Salas

API # 30-039-30570		San Juan 28-6 Unit 179N			
Ojo Alamo	2305'	2502'	White, cr-gr ss.	Ojo Alamo	2305'
Kirtland	2502'	2694'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2502'
Fruitland	2694'	3047'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2694'
Pictured Cliffs	3047'	3268'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3047'
Lewis	3268'	3597'	Shale w/siltstone stringers	Lewis	3268'
Huerfanito Bentonite	3597'	3996'	White, waxy chalky bentonite	Huerfanito Bent.	3597'
Chacra	3996'	4587'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3996'
Mesa Verde	4587'	4802'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4587'
Menefee	4802'	5195'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4802'
Point Lookout	5195'	5684'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5195'
Mancos	5684'	6384'	Dark gry carb sh.	Mancos	5684'
Gallup	6384'	7134'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6384'
Greenhorn	7134'	7199'	Highly calc gry sh w/thin lmst.	Greenhorn	7134'
Graneros	7199'	7224'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7199'
Dakota	7224'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7224'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐
MAY 05 20102 NAME OF OPERATOR
Burlington Resources Oil & Gas Company Bureau of Land Management
Farmington Field Office3 ADDRESS AND TELEPHONE NO
PO BOX 4289, Farmington, NM 87499 (505) 326-9700

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7407'

22 IF MULTIPLE COMPL.

HOW MANY*

2

23 INTERVALS

DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 7228' - 7406'

25 WAS DIRECTIONAL
SURVEY MADE

No

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	WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
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7" / J-55	20#	3380'	8 3/4"	TOC@709', 480sx (957cf-170bbbs)	
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SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	7316'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam
1SPF @ 7228' - 7324' = 17 Holes
2 SPF @ 7350' - 7406' = 24 Holes

Total Holes = 41

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

7228' - 7406'

Acidize w/ 10bbbs 15% HCL. Frac w/ 103,656gals SlickWater
w/ 38,251# 20/40 Brady Sand.33 PRODUCTION
DATE FIRST PRODUCTION N/A

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
09/01/2009	1 hr	1/2"		0	37 mcf/h	0 bwbh	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)
SI - 675psi	SI - 593psi		0	879 mcf/d	2 bwbd	

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

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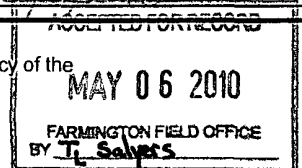
DATE

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Dakota	7224'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7224'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	