

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

NMNM-03384

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78420A7

7 UNIT AGREEMENT NAME

San Juan 30-6 Unit

8 FARM OR LEASE NAME, WELL NO

2A

9 API WELL NO

30-039-30575 -00C2

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 9, T30N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL

OIL
WELLGAS
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), 1795' FNL & 660' 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

13 STATE

Rio Arriba

New Mexico

15 DATE SPUDDED

4/18/2011

16 DATE TD REACHED

5/8/11

17 DATE COMPL. (Ready to prod.)

7/11/11 GRS

18 ELEVATIONS (OF, RKB, RT, BR, ETC.)

6272' GL/ 6287' KB

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7,752'

21 PLUG, BACK TD, MD & TVD

7,748'

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 4,320' - 5,795'

25 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#	233'	12 1/4"	Surface, 77 sx (123cf)	2 bbls
7", J-55	20#	3,416'	8 3/4"	Surface, 465 sx (963cf)	
4 1/2", L-80	11.6#	7,749'	6 1/4"	Stage Tool @ 2,178' 283' TOC @ 2,178' / 321 sx (645cf)	27 bbls

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"		
					4.7#, L-80	7,667'	



31 PERFORATION RECORD (Interval, size and number)

Point Lookout/Upper Menefee w/ .34" diam.
1 SPF @ 5,302' - 5,795' = 25 holes.
Upper Menefee /Cliffhouse w/ .34" diam.
1SPF @ 4,841' - 5,228' = 25 holes.
Lewis w/ .34" diam.=1SPF @ 4,320' - 4,726'
= 25 holes.
TOTAL HOLES = 75

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

5,302' - 5,795'	Acidize w/ 10 bbls 15% HCL acid. Frac w/ 116,900 gal 70Q slickfoam w/ 103,010# 20/40 Brady Sand. N2: 1,244,300scf
4,841' - 5,228'	Acidize w/ 10 bbls 15% HCL acid. Frac w/ 113,680 gal 70Q slickfoam w/ 102,835# of 20/40 Brady Sand. N2: 1,170,400scf
4,320' - 4,726'	Acidize w/ 10 bbls 15% HCL acid. Frac w/ 129,860 gal 75Q Aqua Star Foam w/ 75,043# of 20/40 Brandy Sand. N2: 1,771,800scf

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
7/11/11 GRS		FLOWING					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
7/11/11	1	1/2"		0	27 mcf	Trace		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR)	
SI-722psi	SI-680psi		0	654 mcf/d	4 bbl/d			

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 DHC per order #3079.

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

SIGNED

Denise Journey

TITLE

Staff Regulatory Technician

DATE

7/21/11 2011

*(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 or to omit any material within its jurisdiction

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE
BY *SW*

API # 30-039-30575		San Juan 30-6 Unit 2A			
Ojo Alamo	2178'	2389'	White, cr-gr ss.	Ojo Alamo	2178'
Kirtland	2389'	2858'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2389'
Fruitland	2858'	3206'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2858'
Pictured Cliffs	3206'	3340'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3206'
Lewis	3340'	3924'	Shale w/siltstone stringers	Lewis	3340'
Huerfanito Bentonite	3924'	4318'	White, waxy chalky bentonite	Huerfanito Bent.	3924'
Chacra	4318'	4846'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4318'
Mesa Verde	4846'	5179'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4846'
Menefee	5179'	5448'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5179'
Point Lookout	5448'	5868'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5448'
Mancos	5868'	6728'	Dark gry carb sh.	Mancos	5868'
Gallup	6728'	7462'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6728'
Greenhorn	7462'	7516'	Highly calc gry sh w/thin lmst.	Greenhorn	7462'
Graneros	7516'	7633'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7516'
Dakota	7633'	7752'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7633'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

nd.

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5 LEASE DESIGNATION AND SERIAL NO

NMNM-03384

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to Lease

7 UNIT AGREEMENT NAME

San Juan 30-6 Unit

8 FARM OR LEASE NAME, WELL NO

2A

9 API WELL NO

30-039-30575-0001

10 FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 9, T30N, R6W

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), 1795' FNL & 660' 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

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15 DATE SPUNDED

4/18/2011

16 DATE T D REACHED

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17 DATE COMPL (Ready to prod)

7/1/11 GRS

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

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19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7,752'

21 PLUG, BACK T D, MD & TVD

7,748'

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 7,636' - 7,734'

25 WAS DIRECTIONAL
SURVEY MADE

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#	233'	12 1/4"	Surface, 77 sx (123cf)	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"		
					4.7#, L-80	7,667'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam - 2SPF @ 7,636' - 7,734'
52 Holes Total

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

7,636' - 7,734'

Acidize w/ 10 bbls 15% HCL acid, Frac w/ 114,660 gal 70Q
slickfoam w/ 39,220# 20/40 Brady Sand. N2: 2,272,800.

33 PRODUCTION

DATE FIRST PRODUCTION 7/1/11 GRS		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING					WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 7/11/11	HOURS TESTED 1	CHOKE SIZE 1/2'	PROD'N FOR TEST PERIOD →	OIL-BBL 0	GAS-MCF 30 mcf	WATER-BBL Trace		GAS/OIL RATIO
FLOW TUBING PRESS SI-722psi	CASING PRESSURE SI-680psi	CALCULATED 24-HOUR RATE →	OIL-BBL 0	GAS-MCF 709 mcf/d	WATER-BBL 5 bbl/d		OIL GRAVITY API (CORR)	

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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

SIGNED Denise J. Jovanny TITLE

Staff Regulatory Technician

DATE

7/20/11

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JUL 21 2011

FARMINGTON FIELD OFFICE
BY Scal

NMOCD

A

PC

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Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	