

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other In-
structions on
reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

RECEIVED

NOV 04 2009

5 LEASE DESIGNATION AND SERIAL NO

NM-11192111 of Land Management

6 IF INDIAN, ALLOTTEE OR TRIBE NAME on Field Office

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 ☐

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO

Negro Canyon 1N

9 API WELL NO

30-045-34853-0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 12, T31N, R8W

DIST. 3

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 M (SWSW), 1254' FSL & 1046' FWL

At top prod. interval reported below O (SWSE), 1029' FSL & 2456' FEL

At total depth O (SWSE), 1029' FSL & 2456' FEL

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPUNDED

06/26/2009

16 DATE T D REACHED

07/05/2009

17. DATE COMPL (Ready to prod)

10/22/2009

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

GL 6906'

KB 6922'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8812' TVD 8476'

21 PLUG, BACK T D, MD & TVD

MD 8794' TVD 8458'

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)*

Blanco Mesaverde 5308' - 6728'

25 WAS DIRECTIONAL SURVEY MADE

YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27 WAS WELL CORED

No

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#	325'	12 1/4"	Surface, 360sx(421cf-75bbbls)	21 bbbls
7" / J-55	23#	5307'	8 3/4"	Surface, 792sx(1565cf-278bbbls)	43 bbbls
4 1/2" / L-80	11.6#	8812'	6 1/4"	TOC@3052', 365sx(536cf-95bbbls)	

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	8716'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 6258' - 6728' = 25 Holes
Menefee/Climhouse w/ .34" diam.
1SPF @ 5776' - 6216' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 5308' - 5632' = 25 Holes

Mesaverde Total Holes = 75

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

6258' - 6728'	Acidize w/ 10bbbls 15% HCL. Frac w/ 49,686gals 60% SlickWater w/ 105,833# 20/40 Arizona Sand. N2:1,108,800SCF
5776' - 6216'	Acidize w/ 10bbbls 15% HCL. Frac w/ 49,224gals 60% SlickWater w/ 105,496# 20/40 Arizona Sand. N2:1,007,400SCF
5308' - 5632'	Acidize w/ 10bbbls 15% HCL. Frac w/ 30,828gals 75% AquaStar w/ 100,068# 20/40 Arizona Sand. N2:1,858,400SCF

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
N/A		FLOWING ✓					SI ✓	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
10/15/2009	1 hr.	1/2"	→	0	154 mcf/h	trace		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR)	
SI - 372psi	SI - 952psi	→	0	3694 mcf/d ✓	3 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 # 3062AZ

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

SIGNED

Crystal Talaya

TITLE

Regulatory Technicain

DATE

11/4/2009

(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 06

ACCEPTED FOR RECORD

NOV 05 2009

FARMINGTON FIELD OFFICE
By T. Salazar

API # 30-045-34853		Negro Canyon 1N	
Ojo Alamo	2759'	2889'	White, cr-gr ss.
Kirtland	2889'	3712'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3712'	4079'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	4079'	4275'	Bn-Gry, fine grn, tight ss.
Lewis	4275'	4912'	Shale w/siltstone stringers
Huerfanito Bentonite	4912'	5306'	White, waxy chalky bentonite
Chacra	5306'	5770'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5770'	6147'	Light gry, med-fine gr ss, carb sh & coal
Menefee	6147'	6442'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6442'	6863'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6863'	7749'	Dark gry carb sh.
Gallup	7749'	8477'	Lt gry to brn calc carb micac glauc. silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	8477'	8533'	Highly calc gry sh w/thin lmst.
Graneros	8533'	8627'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8627'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss

UNITED STATES
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BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Bureau of Land Management
Expires December 31, 1991

NOV 04 2009

5 LEASE DESIGNATION AND SERIAL NO.

NM-111921

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

Report to Lease

8 FARMOR LEASE NAME, WELL NO

Negro Canyon 1N

9 API WELL NO

30-045-34853-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

OIL CONS. DIV.

Sec. 12, T31N, R8W

DIST. 2

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 ☐

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23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 8628' - 8766'

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	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" / H-40	32.3#	325'	12 1/4"	Surface, 360sx(421cf-75bbbls)	21 bbbls ✓
7" / J-55	23#	5307'	8 3/4"	Surface, 792sx(1565cf-278bbbls)	43 bbbls ✓
4 1/2" / L-80	11.6#	8812'	6 1/4"	TOC@3052', 365sx(536cf-95bbbls)	

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					2 3/8", 4.7#, L-80	8716'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8698' - 8766' = 44 Holes
1SPF @ 8628' - 8684' = 18 Holes

Dakota Total Holes = 62 ✓

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

8628' - 8766'

Acidize w/ 20bbbls 15% HCL. Frac w/ 103,614glas
SlickWater w/ 40,152# 20/40 Arizona Sand

33

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
10/22/2009 ✓	1 hr.	1/2"	→	0	20 mcf/h	1/4 bwph	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)
SI - 372psi	SI - 952psi	→	0	484 mcf/d ✓	6 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 # 3062AZ

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

SIGNED

Gustaf Tefora

TITLE

Regulatory Technician

DATE

11/4/2009

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NOV 05 2009

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BY T. Saliers

API # 30-045-34853		Negro Canyon 1N			
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Kirtland	2889'	3712'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2889'
Fruitland	3712'	4079'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3712'
Pictured Cliffs	4079'	4275'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4079'
Lewis	4275'	4912'	Shale w/siltstone stringers	Lewis	4275'
Huerfanito Bentonite	4912'	5306'	White, waxy chalky bentonite	Huerfanito Bent.	4912'
Chacra	5306'	5770'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5306'
Mesa Verde	5770'	6147'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5770'
Menefee	6147'	6442'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6147'
Point Lookout	6442'	6863'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6442'
Mancos	6863'	7749'	Dark gry carb sh.	Mancos	6863'
Gallup	7749'	8477'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7749'
Greenhorn	8477'	8533'	Highly calc gry sh w/thin lmst.	Greenhorn	8477'
Graneros	8533'	8627'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8533'
Dakota	8627'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8627'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	