

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

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 **L (NWSW), 2369' FSL & 1096' FWL**

At top prod interval reported below **D (NWNW), 1274' FNL & 1061' FWL**

At total depth **D (NWNW), 1274' FNL & 1061' FWL**

RECEIVED

NOV 17 2009

Bureau of Land Management
Farmington Field Office

5. LEASE DESIGNATION AND SERIAL NO

NM-111921

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO

Negro Canyon 5M

9. API WELL NO

30-045-34855 - 0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 12, T31N, R8W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

05/27/2009

16. DATE T.D. REACHED

06/07/2009

17. DATE COMPL. (Ready to prod.)

10/30/2009

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

GL 6905' KB 6921'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8814' TVD 8499'

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

MD 8811' TVD 8496'

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 5124' - 6726'

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#	237'	12 1/4"	Surface, 250sx (290cf-52bbbls)	25 bbbls
7" / J-55	23#	4830'	8 3/4"	Surface, ST@3542'	
4 1/2" / L-80	11.6#	8812'	6 1/4"	655sx(1302cf-232bbbls)	100 bbbls
				TOC@600', 405sx(590cf-105bbbls)	

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	8710'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 6726' - 6200' = 25 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 6099' - 5864' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 5604' - 5124' = 24 Holes

Mesaverde Total Holes = 74

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

6726' - 6200'	Acidize w/ 10bbbls 15% HCL. Frac w/ 122,945gals 60% SlickWater w/ 101,204# 20/40 Arizona Sand. N2:1,127,200SCF
6099' - 5864'	Acidize w/ 10bbbls 15% HCL. Frac w/ 121,940gals Slickwater w/ 100,347# 20/40 Arizona Sand & 5,000# SLC Sand. N2:1,218,000SCF
5604' - 5124'	Frac w/ 161,182gals 70% SlickWater w/ 96,431# 20/40 Arizona Sand. N2:2,318,300SCF

33. PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)

DATE FIRST PRODUCTION **N/A** 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
10/25/2009	1 hr.	1/2"		0	89 mcf/h	0 bwph	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - 1017psi	SI - 863psi		0	2145 mcf/d	0 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 # 3025AZ

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

SIGNED

Crystal Tafaya

TITLE

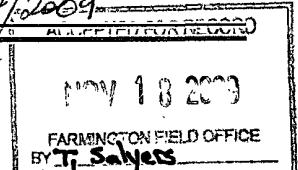
Regulatory Technician

DATE

11/17/2009

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



NOV 20 2009
OIL CONSUMPTION
DIST. C

270/10/27

API # 30-045-34855		Negro Canyon 5M			
Ojo Alamo	2848'	3055'	White, cr-gr ss.	Ojo Alamo	2848'
Kirtland	3055'	3647'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3055'
Fruitland	3647'	4082'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3647'
Pictured Cliffs	4082'	4273'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4082'
Lewis	4273'	4908'	Shale w/siltstone stringers	Lewis	4273'
Huerfanito Bentonite	4908'	5323'	White, waxy chalky bentonite	Huerfanito Bent.	4908'
Chacra	5323'	5757'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5323'
Mesa Verde	5757'	6139'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5757'
Menefee	6139'	6445'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6139'
Point Lookout	6445'	6870'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6445'
Mancos	6870'	7750'	Dark gry carb sh.	Mancos	6870'
Gallup	7750'	8496'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7750'
Greenhorn	8496'	8528'	Highly calc gry sh w/thin lmst.	Greenhorn	8496'
Graneros	8528'	8636'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8528'
Dakota	8636'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8636'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

270/10/27

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NM-111921 ✓

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7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO

Negro Canyon 5M

9. API WELL NO

30-045-34855-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD NOV 20 '09

Sec. 12, T31N, R8W

OIL CONS. DIV.

DIST. 3

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b. TYPE OF COMPLETION:

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GL 6905' KB 6921'

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20. TOTAL DEPTH, MD & TVD

MD 8814' TVD 8499'

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

MD 8811' TVD 8496'

22. IF MULTIPLE COMPL.,

HOW MANY*

2

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

Drilled by

yes

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

Basin Dakota 8666' - 8780'

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
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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	8710'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.

2SPF @ 8780' - 8666' = 42 Holes

Dakota Total Holes = 42 ✓

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

8780' - 8666'

Acidize w/ 20bbbls 15% HCL. Frac w/ 141,221gals SlickWater
w/ 23,280# of 20/40 SLC Sand.

33.

PRODUCTION

DATE FIRST PRODUCTION
N/APRODUCTION 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
10/30/2009 ✓	1 hr.	1/2"	→	0	27 mcf/h	trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 1017psi	SI - 863psi	→	0	643 mcf/d ✓	1 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 # 3025AZ

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

SIGNED

Capital Taffaya

TITLE

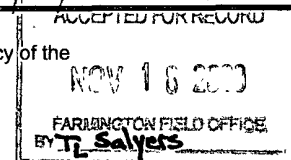
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copy to 31

1000

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PC