

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

AMENDED

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 ☐

MAY 06 2011

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 **J (NWSE), 1909' FSL & 1920' FEL**
At top prod. interval reported below **O (SWSE), 188' FSL & 1893' FEL**
At total depth **O (SWSE), 188' FSL & 1893' FEL**

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH **13. STATE**
Rio Arriba **New Mexico**

15. DATE SPUDDED **01/12/2010** 16. DATE T.D. REACHED **01/30/2010** 17. DATE COMPL. (Ready to prod.) **04/26/2011** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* **GL 6411' KB 6427'**

20. TOTAL DEPTH, MD & TVD **MD 8174' TVD 7788'** 21. PLUG, BACK T.D., MD & TVD **MD 8151' TVD 7765'** 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 Mancos 6889' - 7607' 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#	351'	12 1/4"	Surface, 110sx(176cf-31bbbls)	4 bbbls
7" / J-55	23#	5059'	8 3/4"	TOC@300', 748sx(1483cf-264bbbls)	0 bbbls
4 1/2" / J-55 & L-80	11.6#	8174'	6 1/4"	TOC@3326', 415sx(603cf-107bbbls)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, L-80	7500'	

31. PERFORATION RECORD (Interval, size and number)
Mancos w/ .34" diam.
1SPF @ 7504' - 7510', 7264' - 7274', 7106' - 7114', 6890' - 6898' = 9 Holes
3SPF @ 7607' - 7501' = 54 Holes
3SPF @ 7315' - 7262' = 54 Holes
2SPF @ 7210' - 7055' = 56 Holes
3SPF @ 6991' - 6889' = 60 Holes

Mancos Total Holes = 233

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7315' - 7262'	Frac w/ 208,570gals SlickWater w/ 15,400# of 100 Mesh Sand & 104,420# of 40/70 Brady Sand. Flushed w/ 112bbbls Gelled Fluid.
7210' - 7055'	Frac w/ 159,640gals SlickWater w/ 17,200# of 100 Mesh Sand & 63,470# of 40/70 Brady Sand. Flushed w/ 109bbbls Gelled Fluid.
6991' - 6889'	Frac w/ 160,940gals SlickWater w/ 5,580# of 100 Mesh Sand & 75,080# of 40/70 Brady Sand. Flushed w/ 103bbbls Gelled Fluid.

33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	SI	
N/A	FLOWING		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
04/16/2011	1 hr.	1/2"	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI - 206psi	SI - 1362psi	0	TSTM
		GAS-MCF	WATER-BBL
		TSTM	TSTM

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS
This is a Blanco MV/Basin Mancos/Basin DK with only the Basin Mancos being able to produce. The DK is behind CBP set @ 7690'

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

SIGNED [Signature] TITLE Staff Regulatory Technicain DATE 5/5/11

*(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

MAY 12 2011

FARMINGTON FIELD OFFICE

RCVD MAY 16 11
OIL CONG. DIV.
DIST. 3

ACCEPTED FOR RECORD

API # 30-039-30726	San Juan 28-6 Unit 117N		
Ojo Alamo	2636'	2823'	White, cr-gr ss.
Kirtland	2823'	3185'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3185'	3553'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3553'	3770'	Bn-Gry, fine grn, tight ss.
Lewis	3770'	4247'	Shale w/siltstone stringers
Huerfano Bentonite	4247'	4599'	White, waxy chalky bentonite
Chacra	4599'	5210'	Gry fn grn silty, glauconitic sd stone w/drkr gry shale
Mesa Verde	5210'	5477'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5477'	5825'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5825'	6268'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6268'	7052'	Dark gry carb sh.
Gallup	7052'	7794'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	7794'	7856'	Highly calc gry sh w/thin lmst.
Graneros	7856'	7901'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7901'	8174'	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

Ojo Alamo	2636'
Kirtland	2823'
Fruitland	3185'
Pic. Cliffs	3553'
Lewis	3770'
Huerfano Bent.	4247'
Chacra	4599'
Mesa Verde	5210'
Menefee	5477'
Point Lookout	5825'
Mancos	6268'
Gallup	7052'
Greenhorn	7794'
Graneros	7856'
Dakota	7901'
Morrison	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-080505-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

117N

9. API WELL NO.

30-039-30726

10. FIELD AND POOL, OR WILDCAT

Basin Mancos

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

Sec. 10, T28N, 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 ☐

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At total depth O (SWSE), 188' FSL & 1893' FEL

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Rio Arriba

13. STATE

New Mexico

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01/12/2010

16. DATE T.D. REACHED

01/30/2010

17. DATE COMPL. (Ready to prod.)

04/26/2011

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

GL 6411' KB 6427'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8174' TVD 7788'

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

MD 8151' TVD 7765'

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 Mancos 6890' - 7607'

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#	351'	12 1/4"	Surface, 110sx(176cf-31bbls)	4 bbls
7" / J-55	23#	5059'	8 3/4"	TOC@300', 748sx(1483cf-264bbls)	0 bbls
4 1/2" / J-55 & L-80	11.6#	8174'	6 1/4"	TOC@3326', 415sx(603cf-107bbls)	

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	7500'	

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Mancos w/ .34" diam.
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Mancos Total Holes = 233

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7315' - 7262'	Frac w/ 208,570gals SlickWater w/ 15,400# of 100 Mesh Sand & 104,420# of 40/70 Brady Sand. Flushed w/ 112bbls Gelled Fluid.
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6991' - 6889'	Frac w/ 160,940gals SlickWater w/ 5,580# of 100 Mesh Sand & 75,080# of 40/70 Brady Sand. Flushed w/ 103bbls Gelled Fluid.

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
04/16/2011	1 hr.	1/2"		0	TSTM	TSTM	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 206psi	SI - 1362psi		0	TSTM	TSTM	OIL CONS D	

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

To be sold

TEST WITNESSED BY

DIST. 3

35. LIST OF ATTACHMENTS

This is a Blanco MV/Basin Mancos/Basin DK with only the Basin Mancos being able to produce. The DK is behind CBP set @ 7690'

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

SIGNED Catalina Tolera TITLE Staff Regulatory Technician

DATE

4/29/2011

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FARMINGTON FIELD OFFICE

NMCCD

API # 30-039-30726	San Juan 28-6 Unit 117N		
Ojo Alamo	2636'	2823'	White, cr-gr ss.
Kirtland	2823'	3185'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3185'	3553'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3553'	3770'	Bn-Gry, fine grn, tight ss.
Lewis	3770'	4247'	Shale w/siltstone stringers
Huerfano Bentonite	4247'	4599'	White, waxy chalky bentonite
Chacra	4599'	5210'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5210'	5477'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5477'	5825'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5825'	6268'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
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Gallup	7052'	7794'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
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Graneros	7856'	7901'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7901'	8174'	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

Ojo Alamo	2636'
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8. FARM OR LEASE NAME, WELL NO.

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30-039-30726

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 10, T28N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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GL 6411' KB 6427'

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20. TOTAL DEPTH, MD & TVD

MD 8174' TVD 7788'

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

MD 8151' TVD 7765'

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)*

Basin Dakota 7798' - 8094'

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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30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.

1SPF @ 7798' - 7958' = 16 Holes

2SPF @ 7990' - 8094' = 24 Holes

Dakota Total Holes = 40

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

7798' - 8094'

Acidize w/ 10bbbls 15% HCL. Frac w/ 116,802gals SlickWater w/ 20,101# of 20/40 Arizona Sand.

OIL CONS. DIV.
DIST. 2

RCVD MAY 9 '11

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
N/A							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 206psi	SI - 1362psi						

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

The Dakota formation is behind CBP set @ 7690' and will be produced at a later date.

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

SIGNED [Signature] TITLE Staff Regulatory Technician

DATE 4/29/2011

ACCEPTED FOR RECORD

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