

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

APR 23 2013

1a. Type of Well: Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back

2. Name of Operator: **Burlington Resources Oil & Gas Company**

3. Address: **PO Box 4289, Farmington, NM 87499**

3a. Phone No. (include area code): **(505) 326-9700**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: **UNIT D (NW/NW), 755' FNL & 660' FWL**
At top prod. Interval reported below
At total depth

15. Date T.D. Reached: **1/13/2013**

16. Date Completed: D & A Ready to Prod. **04/01/2013 GRC**

18. Total Depth: **MD 7243'** **TVD**

19. Plug Back T.D.: **MD 7214'** **TVD**

20. Depth Bridge Plug Set: **MD** **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): **GR/CCL/CBL**

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0	230'	n/a	76sx-Pre-mix	22bbls	Surface	5bbls
8 3/4"	7" / J-55	23#	0	4622'	n/a	643sx-Premium Lite	232bbls	100'	n/a
6 1/4"	4 1/2" / L-80	11.6#	0	7241'	n/a	198sx-Premium Lite	72bbls	2830'	n/a

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7H, J-55	7104'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	7150'	7214'	2SPF	.34"	32	open
B) Dakota	7062'	7138'	1SPF	.34"	23	open
C) Total					55	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7062' - 7214'	Acidize w/ 10bbls of 15% HCL. Frac'd w/ 40,404gals 70% Slickwater N2 foam w/ 40,282# of 20/40 Brady sand. Total N2: 2,416,300SCF.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/01/2013 GRC	4/4/2013	1hr.	→	0/boph	26/mcf/h	trace/bwph	n/a	n/a	FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI-568psi	SI-560psi	→	0/bopd	612/mcf/d	4/bwpd	n/a	SHUT IN	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

*(See instructions and spaces for additional data on page 2)

APR 23 2013

APR 23 2013

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BY William Tambekou

PC

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	1416'	1554'	White, cr-gr ss	Ojo Alamo	1416'
Kirtland	1554'	2345'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1554'
Fruitland	2345'	2724'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2345'
Pictured Cliffs	2724'	2884'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2724'
Lewis	2884'	3437'	Shale w/ siltstone stringers	Lewis	2884'
Huerfanito Bentonite	3437'	3696'	White, waxy chalky bentonite	Huerfanito Bentonite	3437'
Chacra	3696'	4222'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3696'
Mesa Verde	4222'	4472'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4222'
Menefee	4472'	4961'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4472'
Point Lookout	4961'	5330'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4961'
Mancos	5330'	6223'	Dark gry carb sh.	Mancos	5330'
Gallup	6223'	6954'	Lt. gry to brn calc carb micac glauc silts & very fine gry gr ss w/ irreg. interbed sh.	Gallup	6223'
Greenhorn	6954'	7009'	Highly calc gry sh w/ thin lmst.	Greenhorn	6954'
Graneros	7009'	7060'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7009'
Dakota	7060'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7060'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3375AZ.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Arleen White Title Staff Regulatory Tech.
 Signature Arleen White Date 4/23/13

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: **UNIT D (NW/NW), 755' FNL & 660' FWL**
 At top prod. Interval reported below:
 At total depth:

10. Field and Pool or Exploratory: **Blanco Mesaverde**
 11. Sec., T., R., M., on Block and Survey (SURFACE): **SEC: 26, T30N, R10W**
 12. County or Parish: **San Juan**
 13. State: **New Mexico**

14. Date Spudded: **12/20/2012**
 15. Date T.D. Reached: **1/13/2013**
 16. Date Completed: D & A Ready to Prod. **03/28/2013 GRC**
 17. Elevations (DF, RKB, RT, GL)*: **6131' GL / 6146' KB**

18. Total Depth: MD **7243'** TVD _____
 19. Plug Back T.D.: MD **7214'** TVD _____
 20. Depth Bridge Plug Set: MD _____ TVD _____

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): **GR/CCL/CBL**
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0	230'	n/a	76sx-Pre-mix	22bbls	Surface	5bbls
8 3/4"	7" / J-55	23#	0	4622'	n/a	643sx-Premium Lite	232bbls	100'	n/a
6 1/4"	4 1/2" / L-80	11.6#	0	7241'	n/a	198sx-Premium Lite	72bbls	2830'	n/a

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7#, J-55	7104'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	4962'	5284'	ISPF	.34"	25	open
B) Menefee	4712'	4870'	ISPF	.34"	25	open
C) Total					50	
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
4962' - 5284'	Acidize w/ 10bbls of 15% HCL. Frac'd w/ 53,844gals 70% Slickwater N2 foam w/ 150,598# of 20/40 Brady sand. Total N2: 1,893,900SCF.
4712' - 4870'	Acidize w/ 10bbls of 15% HCL. Frac'd w/ 41,370gals 70% Slickwater N2 foam w/ 49,860# of 20/40 Brady sand. Total N2: 1,517,300SCF.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/28/2013 GRC	4/4/2013	1hr.	→	0/boph	38/mcf/h	trace/bwph	n/a	n/a	FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI-568psi	SI-560psi	→	0/bopd	918/mcf/d	5/ bwpd	n/a		SHUT IN

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

*(See instructions and spaces for additional data on page 2)

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
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