Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
AMENDED

5. Lease Serial No.: SF-078423

1a. Type of Well: [ ] Oil Well [X] Gas Well [ ] Dry [ ] Other
b. Type of Completion: [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr.,
Other:

6. If Indian, Allottee or Tribe Name:

7. Unit or CA Agreement Name and No.: San Juan 29-7 Unit

MAR 1 0 2015

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

8. Lease Name and Well No.: San Juan 29-7 Unit 140P

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

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

9. API Well No.: 30-039-31260

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: UNIT L (NWSW), 1762' FSL & 1010' FWL

At top prod. Interval reported below: UNIT N (SESW), 819' FSL & 1566' FWL

At total depth: UNIT N (SESW), 819' FSL & 1566' FWL

10. Field and Pool or Exploratory: Basin DK

11. Sec., T., R., M., on Block and Survey or Area: Sec. 8, T29N, R7W

12. County or Parish: Rio Arriba

13. State: NM

14. Date Spudded: 12/31/2014

15. Date T.D. Reached: 1/21/2015

16. Date Completed: 2/24/15 GRS
[ ] D & A [X] Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: GL - 6281'; KB - 6298'

18. Total Depth: MD-7712' / TVD-7534'

19. Plug Back T.D.: MD-7650' / TVD-7472'

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? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit report)
Directional Survey? [ ] No [X] 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	231'	n/a	76 Type I-II	22	0	5 bbls
8-3/4"	7", J-55	23#	0	4765'	2956'	672 sx Prem Lite	245	0	85 bbls
6-1/4"	4-1/2" J-55	11.6#	0	7710'	n/a	291 sx Prem Lite	104	2290'	

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"	7603'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Basin Dakota	7674'	7680'	7674' - 7680'	0.28	6	open
B)	(7,516' - 7,680'	7652'	7658'	7652' - 7658'	0.28	6	open
C)		7622'	7632'	7622' - 7632'	0.28	10	open
D)		7594'	7604'	7594' - 7604'	0.28	10	open
		7534'	7544'	7534' - 7544'	0.28	10	open
		7516'	7524	7516' - 7524'	0.28	8	open
D)				Total DK holes		50	

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

Depth Interval	Amount and Type of Material
7,516'-7,680'	Acid-10 bbls 15% HCL; Frac-1120 bbls 70Q N2 foam w/60,381# 20/40 AZ Sand; 2,462 mscf N2

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
GRS 2/24/2015	2/26/2015	1	→	Trace	36	2			flowing

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
1/2"	SI 541	490	→	1	885	53		SI

OIL CONS. DIV DIST. 3
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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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

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

NMOCD

FARMINGTON FIELD OFFICE
BY: William Tambekou

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.)*

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	2112	2299	White, cr-gr ss	Ojo Alamo	2112
Kirltand	2300	2894	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirltand	2300
Fruitland	2895	3231	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2895
Pictured Cliffs	3232	3372	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3232
Lewis	3373	4169	Shale w/ siltstone stingers	Lewis	3373
Chacra	4170	4743	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4170
Mesa Verde	4744	5012	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4744
Menefee	5013	5397	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5013
Point Lookout	5398	5799	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5398
Mancos	5800	6651	Dark gry carb sh.	Mancos	5800
Gallup	6652	7391	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6652
Greenhorn	7392	7448	Highly calc gry sh w/ thin lmst.	Greenhorn	7392
Graneros	7449	7503	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7449
Dakota	7504	7712	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks Interbed grn, brn & red waxy sh & fine to coard grn ss	Dakota	7504

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde/Basin Dakota commingled well per DHC 3910AZ

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)* Densie Journey Title Staff Regulatory Technician

Signature Densie Journey Date 3/9/2015

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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