

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-045-34711
2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.
FEE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT**

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

Burlington Resources Oil Gas Company LP

9. OGRID

14538

10. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

11. Pool name or Wildcat

N. Aztec Fruitland Sand

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	ENW	Plat	County
Surface:	M	23	31N	11W		465	S	795	W		San Juan
BH:	D	26	31N	11W		740'	N	832	W		San Juan

13. Date Spud **3/7/2009** 14. Date T.D. Reached **3/18/2009** 15. Date Rig Released **3/20/2010** 16. Date Completed (Ready to Produce) **10/26/2010** 17. Elevations **GL 5728' KB 5744'**

18. Total Measured Depth of Well **MD 2976' - TVD 2573'** 19. Plug Back Measured Depth **TD 2921' TVD 2518'** 20. Was Directional Survey Made? **YES** 21. Type Electric and Other Logs Run **GR/CCL/CBL**

22. Producing Interval(s), of this completion - Top, Bottom, Name

Fruitland Sand 2508' - 2682'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" / J-55	20#	168'	8 3/4"	Surface 33sx(39cf-7bbls)	.5 bbls
4 1/2" / L-80	11.6#	2964'	6 1/4"	TOC @ 600' 320sx(591cf-111bbls)	0 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8", 4.7#, J-55	2749'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

Fruitland Sand w/.40" diam.
2 SPF @ 2508' to 2514' = 12 Holes
3 SPF @ 2576' to 2578' = 6 Holes
2 SPF @ 2660' to 2682' = 44 Holes

Fruitland Coal Total Holes = 62

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

DEPTH INTERVAL
2508' - 2682'
AMOUNT AND KIND MATERIAL USED
Acidize w/ 10bbls 10% Formic acid. Frac w/ 15,456gals 20# Linear 70% N2 Foam w/ 100,382# 20/40 Arizona Sand. N2:399,700SCF.

28. PRODUCTION

Date First Production SI W/O First Delivery		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) <i>Flowing</i>			Well Status (<i>Prod. or Shut-in</i>) SI		
Date of Test 10/22/2010	Hours Tested 1 hr	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 44 mcf/h	Water - Bbl. trace	Gas - Oil Ratio
Tubing Press. SI - 296psi	Casing Pressure SI - 442psi	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 328 mcf/d	Water - Bbl. 2 bpd	Oil Gravity - API - (<i>Corr.</i>)	

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

30. Test Witnessed By

31. List Attachments: **This well is a Fruitland Coal & Fruitland Sand being commingled by DHC order # 4205AZ.**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927

1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Dollie L. Busse* Printed Name: **Dollie L. Busse**

Title: **Staff Regulatory Technician** Date: **11/18/10**

E-mail Address **dollie.l.busse@conocophillips.com**

API # 30-045-34711	Randlemon 100			
Ojo Alamo	796'	843'	White, cr-gr ss.	Ojo Alamo
Kirtland	843'	2104'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland
Fruitland	2104'	2759'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland
Pictured Cliffs	2759'	2976'	Bn-Gry, fine grn, tight ss.	Pic Cliffs
Lewis			Shale w/siltstone stringers	Lewis
Huerfano Bentonite			White, waxy chalky bentonite	Huerfano Bent.
Chacra			Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra
Mesa Verde			Light gry, med-fine gr ss, carb sh & coal	Mesa Verde
Menefee			Med-dark gry, fine gr ss, carb sh & coal	Menefee
Point Lookout			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout
Mancos			Dark gry carb sh.	Mancos
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup
Greenhorn			Highly calc gry sh w/thin lmst.	Greenhorn
Graneros			Dk gry shale, fossil & carb w/pyrite incl.	Graneros
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota

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Burlington Resources Oil Gas Company LP

9. OGRID
14538

10. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

11. Pool name or Wildcat
Basin Fruitland Coal

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	23	31N	11W		465	S	795	W	San Juan
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22. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal 2717' - 2740'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" / J-55	20#	168'	8 3/4"	Surface	.5 bbls
4 1/2" / L-80	11.6#	2964'	6 1/4"	TOC @ 600'	0 bbls
				320sx(591cf-111bbls)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2 3/8", 4.7#, J-55	2749'		

26. Perforation record (interval, size, and number)
Fruitland Coal w/.40" diam.
3 SPF @ 2717' to 2722' = 15 Holes
3 SPF @ 2725' to 2740' = 45 Holes
Fruitland Coal Total Holes - 60

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
2717' - 2740'
AMOUNT AND KIND MATERIAL USED
Acidize w/ 10bbls 10% Formic acid. Frac w/ 4000gals 25# X-Link pre-pad, 25,410gals 25# linear 75% N2 foam w/ 21458# 20/40 Arizona Sand, 39140# 16/30 Arizona Sand. N2:712,700SCF.

28. PRODUCTION

Date First Production SI W/O First Delivery		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. 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
10/22/2010	1 hr	1/2"		0	44 mcf/h	trace	
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
SI - 296psi	SI - 442psi		0	730 mcf/d	9 bpd		

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

30. Test Witnessed By

31. List Attachments: **This well is a Fruitland Coal & Fruitland Sand being commingled by DHC order # 4205AZ.**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

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I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief
Signature *Dollie L. Busse* Printed Name: **Dollie L. Busse** Title: **Staff Regulatory Technician** Date: **11/18/10**
E-mail Address **dollie.l.busse@conocophillips.com**

API # 30-045-34711	Randlemon 100					
Ojo Alamo	796'	843'	White, cr-gr ss.		Ojo Alamo	796'
Kirtland	843'	2104'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	843'
Fruitland	2104'	2759'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2104'
Pictured Cliffs	2759'	2976'	Bn-Gry, fine grn, tight ss.		Pic Cliffs	2759'
Lewis			Shale w/siltstone stringers		Lewis	
Huerfano Bentonite			White, waxy chalky bentonite		Huerfano Bent.	
Chacra			Gry fn grn silty, glauconitic sd stone w/drak gry shale		Chacra	
Mesa Verde			Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	
Menefee			Med-dark gry, fine gr ss, carb sh & coal		Menefee	
Point Lookout			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	
Mancos			Dark gry carb sh.		Mancos	
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	
Greenhorn			Highly calc gry sh w/thin lmst.		Greenhorn	
Graneros			Dk gry shale, fossil & carb w/pyrite incl.		Graneros	
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	