

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 17 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **SF-078116-A**

1a. Type of Well: Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 Other: _____

RECEIVED
6. Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. **APR 15 2015**

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

8. Lease Name and Well No. **Florance 2B**

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

3a. Phone No. (include area code) **Farmington Field Office (505) 326-9700**
9. APL Well No. **30-045-35565--0022**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Unit K (NESW), 1697' FSL & 2404' FWL**
 At top prod. Interval reported below **Same as above**
 At total depth **Same as above**

10. Field and Pool or Exploratory **Blanco Mesaverde**
 11. Sec., T., R., M., on Block and Survey or Area **Sec. 21, T30N, R9W**
 12. County or Parish **San Juan** 13. State **NM**

14. Date Spudded **2/4/2015** 15. Date T.D. Reached **3/2/2015** 16. Date Completed **4/6/15 GRS**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **6051' GL**

18. Total Depth: **7362'** 19. Plug Back T.D.: **7327'**

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4	9 5/8, H-40	32.3	0	231'	n/a	110 sx Type 1-11	32	0	0
8 3/4	7, J-55	20	0	3139'	2434'	454 sx Prem Lite	167	0	58 bbbs
6 1/4	4 1/2, L-80	11.6	0	7349'	n/a	309 sx Prem Lite	111	2680'	0

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"	7217'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5036'	5262'	5036'-5262'	0.34	21	open
B) Menefee	4662'	4968'	4662'-4968'	0.34	25	open
C) Cliffhouse	4390'	4574'	4390'-4574'	0.34	25	open
D) Total MV Holes					71	

26. Perforation Record

Depth Interval	Amount and Type of Material
5036'-5262'	Acid - 10bbbs 15% HCL; Frac-696bbbs 70Q foam w/80,051# 20/40 AZ sand & 1050 mscf N2
4662'-4968'	Acid - 10bbbs 15% HCL; Frac-738bbbs 70Q foam w/50,080# 20/40 AZ sand & 865 mscf N2
4390'-4574'	Acid - 10bbbs 15% HCL; Frac-980bbbs 70Q foam w/107,778# 20/40 AZ sand & 1236 mscf N2

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
GRS 4/6/2015	4/8/2015	1	→	0	2	trace			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 457	413	→	0	39	0.06		SI	

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	SI		→					ACCEPTED FOR RECORD	

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

NMOCD AV

FARMINGTON FIELD OFFICE
William Tambekou

PC 2

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	1461'	1645'	White, cr-gr ss	Ojo Alamo	1461'
Kirtland	1646'	2380'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1646'
Fruitland	2381'	2754'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2381'
Pictured Cliffs	2755'	2917'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2755'
Lewis	2918'	3468'	Shale w/ siltstone stingers	Lewis	2918'
Huerfano Bentonite	3469'	3750'	White, waxy chalky bentonite	Huerfano Bentonite	3469'
Chacra	3751'	4385'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3751'
Mesa Verde	4386'	4578'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4386'
Menefee	4579'	5009'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4579'
Point Lookout	5010'	5405'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5010'
Mancos	5406'	6271'	Dark gry carb sh.	Mancos	5406'
Gallup	6272'	7015'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6272'
Greenhorn	7016'	7075'	Highly calc gry sh w/ thin lmst.	Greenhorn	7016'
Graneros	7076'	7111'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7076'
Dakota	7112'	7362' TD	Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7112'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	0

32. Additional remarks (include plugging procedure):

This is a commingled MV/DK well being commingled per DHC 3927AZ

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) Dollie L. Busse Title Staff Regulatory Technician
 Signature *Dollie L. Busse* Date 4/15/15

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.

PC