

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 29 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						5. Lease Serial No. SF-077652			
2. Name of Operator Burlington Resources Oil & Gas Company						6. If Indian, Allottee or Tribe Name 			
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 F (SENW), 2335' FNL & 1540' FWL At top prod. Interval reported below Same as above At total depth Same as above						7. Unit or CA Agreement Name and No. 			
14. Date Spudded 2/18/2015						15. Date T.D. Reached 3/12/2015		16. Date Completed 4/14/15 GRS <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: 7253'						19. Plug Back T.D.: 7246'		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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 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	82 Type I-II	24	0	5 bbls
8 3/4"	7", J-55	20 & 23	0	4579'	2377'	339 sx Prem Lite	117	950'	0
6 1/4"	4 1/2", L-80	11.6	0	7249'	n/a	288 sx Prem Lite	103	2150'	
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"	7140'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Dakota	7090'	7216'	7090'-7216'	.28"	50	open			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
7090'-7216'		Acidized w/10bbls 15% HCL; Frac'd w/1062bbls 70Q N2 foam using 60,490# 20/40 AZ sand & 1894 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
4/14/2015	4/17/2015	1	→	trace	10	trace			spinner survey
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI 487	437	→	trace	236	1		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		→					ACCE Well Status OK RECORD	

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

FARMINGTON FIELD OFFICE
BY: William Tambekou

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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	
			➔						

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	841'	929'	White, cr-gr ss	Ojo Alamo	841'
Kirtland	930'	2103'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	930'
Fruitland	2104'	2689'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2104'
Pictured Cliffs	2690'	2823'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2690'
Lewis	2824'	3349'	Shale w/ siltstone stringers	Lewis	2824'
Huerfanito Bentonite	3350'	3719'	White, waxy chalky bentonite	Huerfanito Bentonite	3350'
Chacra	3720'	4258'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3720'
Mesa Verde	4259'	4411'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4259'
Menefee	4412'	4932'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4412'
Point Lookout	4933'	5371'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4933'
Mancos	5372'	6246'	Dark gry carb sh.	Mancos	5372'
Gallup	6247'	6966'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6247'
Greenhorn	6967'	7023'	Highly calc gry sh w/ thin lmst.	Greenhorn	6967'
Graneros	7024'	7081'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7024'
Dakota	7082'	7253' TD	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7082'
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 3606AZ

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)*

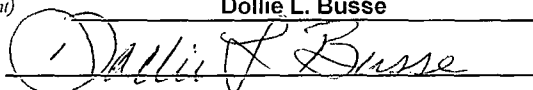
Name (please print)

Dollie L. Busse

Title

Staff Regulatory Technician

Signature



Date

4/23/15