

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

<b>RECEIVED</b> <b>MAR 12 2015</b>						5. Lease Serial No. <b>SF-077317</b>			
1a. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6. Indian, Allottee or Tribe Name			
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.,						7. Unit or CA Agreement Name and No.			
Other:						8. Lease Name and Well No. <b>Cooper 3P</b>			
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company</b>						9. Field No. <b>30-045-35585 - DCS1</b>			
3. Address <b>PO Box 4289, Farmington, NM 87499</b>				3a. Phone No. (include area code) <b>(505) 326-9300</b>		10. Field and Pool or Exploratory <b>Basin Dakota</b>			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>Unit N (SESW), 1110' FSL &amp; 1456' FWL</b>  At top prod. Interval reported below <b>Unit K (NESW), 1831' FSL &amp; 2197' FWL</b>  At total depth <b>Unit K (NESW), 1831' FSL &amp; 2197' FWL</b>						11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 6, T29N, R11W</b>			
14. Date Spudded <b>1/14/2015</b>		15. Date T.D. Reached <b>1/31/2015</b>		16. Date Completed <b>3/5/15 thru GRS</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <b>5758' GL</b>			
18. Total Depth: <b>6755'</b>		19. Plug Back T.D.: <b>6730'</b>		20. Depth Bridge Plug Set: <b>MD</b> <b>TVD</b>		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>GR/CCL/CBL</b>			
				<b>OIL CONS. DIV DIST. 3</b> <b>MAR 18 2015</b>		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 type="checkbox"/> No <input checked="" 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
<b>12 1/4"</b>	<b>9 5/8", H-40</b>	<b>32.3#</b>	<b>0</b>	<b>228'</b>	<b>n/a</b>	<b>76 Type I-II</b>	<b>22</b>	<b>0</b>	<b>5bbls</b>
<b>8 3/4"</b>	<b>7", J-55</b>	<b>23#</b>	<b>0</b>	<b>4026'</b>	<b>n/a</b>	<b>555 sx Prem Lite</b>	<b>200</b>	<b>0</b>	<b>61bbls</b>
<b>6 1/4"</b>	<b>4 1/2", L-80</b>	<b>11.6#</b>	<b>0</b>	<b>6744'</b>	<b>n/a</b>	<b>294 sx Prem Lite</b>	<b>106</b>	<b>3100'</b>	<b>0</b>
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
<b>2-3/8"</b>	<b>6600'</b>								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) <b>Dakota</b>	<b>6538'</b>	<b>6650'</b>	<b>6538' - 6650'</b>	<b>0.28</b>	<b>50</b>	<b>open</b>			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
<b>6538' - 6650'</b>		<b>Acid - 10bbls 15% HCL; Frac 1649bbls 70Q N2 foam w/94,504# 20/40 AZ sand &amp; 3244mscf N2</b>							
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
<b>GRS 3/5/2015</b>	<b>3/9/2015</b>	<b>1</b>		<b>trace</b>	<b>32</b>	<b>1</b>			<b>flowing</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<b>1/2"</b>	<b>SI 715</b>	<b>715</b>		<b>2</b>	<b>756</b>	<b>25</b>		<b>SI</b>	
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	
	<b>SI</b>							<b>ACCEPTED FOR RECORD</b>	

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

WJCD

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	572' ✓	725' ✓	White, cr-gr ss	Ojo Alamo	572'
Kirtland	726' ✓	1752' ✓	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	726'
Fruitland	1753' ✓	1991' ✓	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1753'
Pictured Cliffs	1992' ✓	2226' ✓	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	1992'
Lewis	2227' ✓	3095' ✓	Shale w/ siltstone stringers	Lewis	2227'
Huerfano Bentonite	not present		White, waxy chalky bentonite	Huerfano Bentonite	not present
Chacra	3096' ✓	3679' ✓	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3096'
Mesa Verde	3680' ✓	3825' ✓	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3680'
Menefee	3826' ✓	4431' ✓	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3826'
Point Lookout	4432' ✓	4852' ✓	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4432'
Mancos	4853' ✓	5696' ✓	Dark gry carb sh.	Mancos	4853'
Gallup	5697' ✓	6421' ✓	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	5697'
Greenhorn	6422' ✓	6483' ✓	Highly calc gry sh w/ thin lmst.	Greenhorn	6422'
Graneros	6484' ✓	6527' ✓	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	6484'
Dakota	6528' ✓	6755' TD ✓	Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	6528'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	0

## 32. Additional remarks (include plugging procedure):

This is a Dakota standalone well

## 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)\*

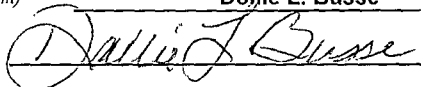
Name (please print)

Dollie L. Busse

Title

Staff Regulatory Technician

Signature



Date

3/12/15

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.