

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG **APR 11 2013**

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				
Other:									
2. Name of Operator Burlington Resources Oil & Gas Company									
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 A (NE/NE), 471' FNL & 742' FEL At top prod. Interval reported below UNIT A (NE/NE), 768' FNL & 730' FEL At total depth UNIT A (NE/NE), 768' FNL & 730' FEL									
14. Date Spudded 12/17/2012		15. Date T.D. Reached 1/1/2013		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 3/22/2013 GRC					
18. Total Depth: MD 7095' TVD 7064'		19. Plug Back T.D.: MD 7091' TVD 7060'		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 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
12 1/4"	9 5/8" / H-40	32.3#	0	231'	n/a	76sx-Pre-mix	22bbls	Surface	8bbls
8 3/4"	7" / J-55	23#	0	4453'	n/a	705sx-Premium Lite	219bbls	Surface	63bbls
6 1/4"	4 1/2" / L-80	11.6#	0	7092'	n/a	204sx-Premium Lite	74bbls	3240'	n/a
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", 4.7#, L-80	6978'	n/a							
25. Producing Intervals						26. Perforation Record			
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Dakota	7058'	7078'	2SPF		.34"	14	open		
B) Dakota	6920'	7043'	1SPF		.34"	41	open		
C) Total						55			
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
6920' - 7078'		Acidize w/ 10bbls of 15% HCL. Frac'd w/ 39,984gals 70% Slickwater Pad w/ 39,536# of 20/40 Brown sand. Pumped 105bbls of fluid. Total N2:2,173,000SCF.							
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
3/22/2013 GRC	3/26/2013	1hr.		0/boph	18/mcf/h	trace/bwph	n/a	n/a	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-550psi	SI-544psi		0/bopd	423/mcf/d	6/bwpd	n/a		SHUT IN
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									

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

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APR 15 2013

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.)

TO BE 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	1270'	1360'	White, cr-gr ss	Ojo Alamo	1270'
Kirtland	1360'	1916'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1360'
Fruitland	1916'	2556'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1916'
Pictured Cliffs	2556'	2636'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2556'
Lewis	2636'	2636'	Shale w/ siltstone stringers	Lewis	2636'
Huerfanito Bentonite	n/a	n/a	White, waxy chalky bentonite	Huerfanito Bentonite	n/a
Chacra	3479'	3479'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3479'
Mesa Verde	4106'	4202'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4106'
Menefee	4202'	4829'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4202'
Point Lookout	4829'	5216'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4829'
Mancos	5216'	6052'	Dark gry carb sh.	Mancos	5216'
Gallup	6052'	6820'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6052'
Greenhorn	6820'	6863'	Highly calc gry sh w/ thin lmst.	Greenhorn	6820'
Graneros	6863'	6919'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	6863'
Dakota	6919'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands	Dakota	6919'
Morrison			clay Y shale breaks	Morrison	
			Interbed grn, brn & red waxy sh & fine to coars grn ss		

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3733AZ.

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)

Arleen White

Title

Staff Regulatory Tech.

Signature

Arleen White

Date

4/10/13

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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6 1/4"	4 1/2" / L-80	11.6#	0	7092'	n/a	204sx-Premium Lite	74bbls	3240'	n/a
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Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8", 4.7#, L-80	6978'	n/a							
25. Producing Intervals						26. Perforation Record			
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
Point Lookout		4556'	4997'	ISPF		.34"	25	open	
A)									
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.						Amount and Type of Material			
Depth Interval		Acidize w/ 10bbls of 15% HCL. Frac'd w/ 35,952gals 70Q Slickwater w/ 103,867# of 20/40 Arizona sand. Pumped 69bbls of foam flush. Total N2:1,198,000SCF.							
4556' - 4997'									
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
3/21/2013 GRC	3/26/2013	1hr.	→	trace/boph	37/mcf/h	1/bwph	n/a	n/a	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-550psi	SI-544psi	→	2/bopd	899/mcf/d	12/ bwpd	n/a		SHUT IN
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			→						

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

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FARMINGTON FIELD OFFICE
BY William Tambekay

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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	

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Chacra	3479'	3479'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3479'
Mesa Verde	4106'	4202'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4106'
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Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

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Name (please print) Arleen White Title Staff Regulatory Tech.

Signature Arleen White Date 4/10/13

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