

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400667777 Date Received: 09/19/2014

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 26580 2. Name of Operator: BURLINGTON RESOURCES OIL & GAS LP 3. Address: PO BOX 4289 City: FARMINGTON State: NM Zip: 87499 4. Contact Name: Ali Savage Phone: (281) 2065359 Fax: (281) 2065721 Email: ali.savage@conocophillips.com

5. API Number 05-005-07189-01 6. County: ARAPAHOE 7. Well Name: Watkins Well Number: 30-5-8H 8. Location: QtrQtr: SWNW Section: 30 Township: 4S Range: 64W Meridian: 6 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/12/2014 End Date: 07/02/2014 Date of First Production this formation: 08/30/2014

Perforations Top: 8191 Bottom: 11936 No. Holes: 624 Hole size: 3/8

Provide a brief summary of the formation treatment: Open Hole: [ ]

Frac 22 stages w/ 6,845,454 lbs total proppant including 596,980 lbs 100 Mesh + 5,799,982 lbs 40/70 + 448,492 lbs CRC 40/70 in 171,167 bbls total base fluids.

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 171167 Max pressure during treatment (psi): 8677

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: Min frac gradient (psi/ft): 0.80

Total acid used in treatment (bbl): 2095 Number of staged intervals: 22

Recycled water used in treatment (bbl): 4165 Flowback volume recovered (bbl): 13778

Fresh water used in treatment (bbl): 164907 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 6845454 Rule 805 green completion techniques were utilized: [ ]

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/17/2014 Hours: 24 Bbl oil: 506 Mcf Gas: 668 Bbl H2O: 245

Calculated 24 hour rate: Bbl oil: 506 Mcf Gas: 668 Bbl H2O: 245 GOR: 1320

Test Method: Flow Casing PSI: 0 Tubing PSI: 500 Choke Size: 26/64

Gas Disposition: FLARED Gas Type: SHALE Btu Gas: 1432 API Gravity Oil: 41

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7185 Tbg setting date: 07/28/2014 Packer Depth: 7155

Reason for Non-Production:

Date formation Abandoned: Squeeze: [ ] Yes [ ] No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

Comment:

Frac component info has been uploaded to FracFocus.org.  
Gas BTU is an estimate based on nearby wells. Actual BTU will be submitted to COGCC when the analysis is completed.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Ali Savage  
Title: Regulatory Specialist Date: 9/19/2014 Email ali.savage@conocophillips.com

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400667777	FORM 5A SUBMITTED
400691784	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed open hole completion from Yes to No. Corrected fresh water fluids total per the operator.	9/23/2015 3:07:34 PM

Total: 1 comment(s)