

FORM 5A

Rev 06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

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: 10071 4. Contact Name: Christina Hirtler  
 2. Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 312-8597  
 3. Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-37263-00 6. County: WELD  
 7. Well Name: Pappenheim Well Number: 6-62-23-0461BH  
 8. Location: QtrQtr: NENW Section: 23 Township: 6N Range: 62W Meridian: 6  
 9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/03/2013 End Date: 10/05/2013 Date of First Production this formation: 10/27/2013

Perforations Top: 6705 Bottom: 10611 No. Holes: 486 Hole size: 0.44

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

344,493 lbs 40/70 sand, 3,738,899 lbs 20/40 sand, 21,759 bbls of slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 53745 Max pressure during treatment (psi): 7447

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.83

Total acid used in treatment (bbl): 0 Number of staged intervals: 18

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 15781

Fresh water used in treatment (bbl): 53745 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4083392 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/12/2013 Hours: 24 Bbl oil: 560 Mcf Gas: 429 Bbl H2O: 280

Calculated 24 hour rate: Bbl oil: 560 Mcf Gas: 429 Bbl H2O: 280 GOR: 766

Test Method: Flowing Casing PSI: 240 Tubing PSI: 0 Choke Size: 40/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1 API Gravity Oil: 52

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6274 Tbg setting date: 11/08/2013 Packer Depth: \_\_\_\_\_

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:

The Method of isolation for the liner is liner hanger packer.

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

Signed: \_\_\_\_\_ Print Name: Christina Hirtler

Title: Permit Analyst Date: \_\_\_\_\_ Email: chirtler@billbarrettcorp.com  
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### Attachment Check List

**Att Doc Num**      **Name**

400518926	WELLBORE DIAGRAM
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Total Attach: 1 Files

### General Comments

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)