

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: Megan Finnegan  
 2. Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 299-9949  
 3. Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420  
 City: DENVER State: CO Zip: 80202

5. API Number 05-045-21256-00 6. County: GARFIELD  
 7. Well Name: GGU Well Number: 13B-30-691  
 8. Location: QtrQtr: SWSW Section: 30 Township: 6S Range: 91W Meridian: 6  
 9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: ROLLINS-WILLIAMS FORK Status: COMMINGLED Treatment Type: FRACTURE STIMULATION  
 Treatment Date: 07/02/2012 End Date: 07/13/2012 Date of First Production this formation: 07/15/2012  
 Perforations Top: 4626 Bottom: 7435 No. Holes: 198 Hole size: 0.34  
 Provide a brief summary of the formation treatment: Open Hole:   
 This formation is commingled with another formation:  Yes  No  
 Total fluid used in treatment (bbl): 56736 Max pressure during treatment (psi): 6581  
 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.39  
 Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 6581.00  
 Total acid used in treatment (bbl): 168 Number of staged intervals: 8  
 Recycled water used in treatment (bbl): 56736 Flowback volume recovered (bbl): 32413  
 Fresh water used in treatment (bbl): 0 Disposition method for flowback: RECYCLE  
 Total proppant used (lbs): 1354502 Rule 805 green completion techniques were utilized:   
 Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_  
 Calculated 24 hour rate: Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_  
 Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_  
 Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_  
 Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ 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.

FORMATION: ROLLINS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/02/2012 End Date: 07/02/2012 Date of First Production this formation: 07/15/2012  
Perforations Top: 7353 Bottom: 7435 No. Holes: 8 Hole size: 0.34

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

Treated with Williams Fork. See Williams Fork Treatment Summary.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_  
Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_  
Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_  
Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_  
Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_  
Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_  
Total proppant used (lbs): \_\_\_\_\_ Rule 805 green completion techniques were utilized:

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

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 07/25/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 89 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 89 Bbl H2O: 0 GOR: 0  
Test Method: Flowing Casing PSI: 1525 Tubing PSI: 900 Choke Size: 24/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1176 API Gravity Oil: 0  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6027 Tbg setting date: 07/07/2012 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.

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/02/2012 End Date: 07/13/2012 Date of First Production this formation: 07/15/2012  
Perforations Top: 4626 Bottom: 7354 No. Holes: 190 Hole size: 0.34

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

1,093,402 lbs 20/40 White Sand, 261,100 lbs CRC Sand, 58,222 bbls Slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

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

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

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_

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

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

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 07/25/2012 Hours: 24 Bbl oil: 27 Mcf Gas: 1701 Bbl H2O: 330

Calculated 24 hour rate: Bbl oil: 27 Mcf Gas: 1701 Bbl H2O: 330 GOR: 63000

Test Method: Flowing Casing PSI: 1525 Tubing PSI: 900 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1176 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6027 Tbg setting date: 07/18/2012 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:**

First perf/frac stage is in both WMFK and RLNS formations. Frac treatment data can not be separated by formation.

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

Signed: \_\_\_\_\_ Print Name: Megan Finnegan

Title: Permit Analyst Date: \_\_\_\_\_ Email: mfinnegan@billbarrettcorp.com

**Attachment Check List**

Att Doc Num	Name
400335076	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)