

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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Document Number:

400328619

Date Received:

10/10/2012

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

5. API Number 05-045-21101-00  
6. County: GARFIELD  
7. Well Name: Dixon Federal  
Well Number: 42C-22-692  
8. Location: QtrQtr: SWNW Section: 23 Township: 6S Range: 92W Meridian: 6  
9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: ROLLINS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/04/2012 End Date: 08/04/2012 Date of First Production this formation: 08/12/2012

Perforations Top: 7587 Bottom: 7678 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: 08/28/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 54 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 54 Bbl H2O: 0 GOR: 54000  
Test Method: Flowing Casing PSI: 1300 Tubing PSI: 1050 Choke Size: 24/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1138 API Gravity Oil: 0  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6756 Tbg setting date: 08/26/2012 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-ILES Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/04/2012 End Date: 08/14/2012 Date of First Production this formation: 08/12/2012

Perforations Top: 5815 Bottom: 7678 No. Holes: 182 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): 54774 Max pressure during treatment (psi): 6892

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): 0.75

Total acid used in treatment (bbl): 103 Number of staged intervals: 7

Recycled water used in treatment (bbl): 54774 Flowback volume recovered (bbl): 37814

Fresh water used in treatment (bbl): 0 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1176186 Rule 805 green completion techniques were utilized: ☐

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

**Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)**

**Test Information:**

Date: 09/28/2012 Hours: 24 Bbl oil: 14 Mcf Gas: 1087 Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: Bbl oil: 14 Mcf Gas: 1087 Bbl H2O: \_\_\_\_\_ GOR: 77643

Test Method: flow Casing PSI: 1300 Tubing PSI: 1050 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1138 API Gravity Oil: 55

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6756 Tbg setting date: 08/26/2012 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: 08/04/2012 End Date: 08/14/2012 Date of First Production this formation: 08/12/2012  
Perforations Top: 5815 Bottom: 7550 No. Holes: 174 Hole size: 0.34

Provide a brief summary of the formation treatment:

Open Hole: ☐

1,507,986 lbs 20/40 White Sand, 118,200 lbs CRC Sand, 56,050 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: 08/28/2012 Hours: 24 Bbl oil: 14 Mcf Gas: 1033 Bbl H2O: 367  
Calculated 24 hour rate: Bbl oil: 14 Mcf Gas: 1033 Bbl H2O: 367 GOR: 73786  
Test Method: Flowing Casing PSI: 1300 Tubing PSI: 1050 Choke Size: 24/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1138 API Gravity Oil: 52  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6756 Tbg setting date: 08/26/2012 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 cannot 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: 10/10/2012 Email: mfinnegan@billbarrettcorp.com

#### Attachment Check List

Att Doc Num	Name
400328619	FORM 5A SUBMITTED
400335434	WELLBORE DIAGRAM

Total Attach: 2 Files

#### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)