

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: Christina Hirtler Phone: (303) 312-8597 Fax: (303) 291-0420 Email: chirtler@billbarrettcorp.com

5. API Number 05-123-37722-00
6. County: WELD
7. Well Name: Merritt Well Number: 6-66-9-0560BH
8. Location: QtrQtr: NWNE Section: 9 Township: 6N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/17/2014 End Date: 02/18/2014 Date of First Production this formation: 02/26/2014
Perforations Top: 8141 Bottom: 11604 No. Holes: 459 Hole size: 44/100

Provide a brief summary of the formation treatment: Open Hole: [X]
17 Stage Frac - 439,120 lbs of 40/70 White Sand, 3,596,180 lbs of white sand, 1,794 bbl of slickwater

This formation is commingled with another formation: [ ] Yes [X] No
Total fluid used in treatment (bbl): 55766 Max pressure during treatment (psi): 7731
Total gas used in treatment (mcf): 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): Number of staged intervals: 17
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 4872
Fresh water used in treatment (bbl): 55766 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 3945300 Rule 805 green completion techniques were utilized: [X]
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/26/2014 Hours: 24 Bbl oil: 341 Mcf Gas: 818 Bbl H2O: 382
Calculated 24 hour rate: Bbl oil: 341 Mcf Gas: 818 Bbl H2O: 382 GOR: 2399
Test Method: Flowing Casing PSI: 700 Tubing PSI: Choke Size: 22/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1370 API Gravity Oil: 52
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.

Comment:

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: 3/26/2014 Email: chirtler@billbarrettcorp.com

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400578965	FORM 5A SUBMITTED
400579444	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator corrected top perf to 8141'. Testing was done without tubing. Removed tubing info. Gas BTU is 1370. Ready to pass.	4/3/2014 2:34:00 PM
Permit	Top perf is above Niobrara top and above the 7" casing. Checking tubing pressure of 0 and gas BTU of 1.	4/2/2014 1:54:19 PM

Total: 2 comment(s)