

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



Table with columns DE, ET, OE, ES

Document Number: 400594205 Date Received: 04/24/2014

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: 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 05-123-37994-00 6. County: WELD 7. Well Name: 70 Ranch Well Number: 4-63-3-4856CDH 8. Location: QtrQtr: NWSW Section: 3 Township: 4N Range: 63W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/23/2014 End Date: 03/25/2014 Date of First Production this formation: 04/01/2014 Perforations Top: 6789 Bottom: 10989 No. Holes: 486 Hole size: 44/100

Provide a brief summary of the formation treatment: Open Hole: [X] 18 Stage Frac, 387,768 lbs of 40/70 White sand, 3,850,609 lbs of 20/40 white sand, 57,290 bbls total fluid

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 57290 Max pressure during treatment (psi): 6749 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: 18 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 4716 Fresh water used in treatment (bbl): 57290 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 4238377 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: 04/09/2014 Hours: 24 Bbl oil: 345 Mcf Gas: 542 Bbl H2O: 0 Calculated 24 hour rate: Bbl oil: 345 Mcf Gas: 542 Bbl H2O: 0 GOR: 1571 Test Method: Flowing Casing PSI: 910 Tubing PSI: 330 Choke Size: 64/64 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1293 API Gravity Oil: 52 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6604 Tbg setting date: 04/05/2014 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:

Fracturing treatment on form 42 is 3/18/2014, actual fracturing treatment is 3/23/2014

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

Signed: \_\_\_\_\_ Print Name: Chritina Hirtler

Title: Permit Analyst Date: 4/24/2014 Email: chirtler@billbarrettcorp.com  
:

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400594205	FORM 5A SUBMITTED
400594460	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Stated slickwater and freshwater used does not equal stated total fluids used.	6/22/2015 1:09:54 PM

Total: 1 comment(s)