

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:

400314706

Date Received:

09/20/2012

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: 10261  
2. Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION  
3. Address: 730 17TH ST STE 610  
City: DENVER State: CO Zip: 80202  
4. Contact Name: JONATHAN RUNGE  
Phone: (970) 669-7411  
Fax: (970) 669-4077

5. API Number 05-123-34774-00  
6. County: WELD  
7. Well Name: Schlotthauer  
Well Number: 13-23  
8. Location: QtrQtr: SWSW Section: 23 Township: 7N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: SHUT IN Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/10/2012 End Date: 04/10/2012 Date of First Production this formation:

Perforations Top: 7328 Bottom: 7347 No. Holes: 76 Hole size: 042/100

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

275,164 gals FR Water, 178,128 gals SLF, 180,420 lbs 30/50 White

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 10792 Max pressure during treatment (psi): 5700

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 0.25

Type of gas used in treatment: Min frac gradient (psi/ft): 0.94

Total acid used in treatment (bbl): 0 Number of staged intervals: 1

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 6552

Fresh water used in treatment (bbl): 6552 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 180420 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

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: 04/12/2012 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 7282 \*\* Sacks cement on top: 0 \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/13/2012 End Date: 04/13/2012 Date of First Production this formation: 06/09/2012

Perforations Top: 7024 Bottom: 7252 No. Holes: 264 Hole size: 042/100

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

NBRR A- 189,370 gals, 112,430 gals SLF, 90,526 lbs 30/50 Sand  
 NBRR B- 228,063 gals, 163,437 gals SLF, 151,260 lbs 30/50 Sand  
 NBRR C- 208,965 gals, 133,765 gals SLF, 120,300 lbs 30/50 Sand

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 24667 Max pressure during treatment (psi): 5816

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 0.25

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 1.01

Total acid used in treatment (bbl): 23 Number of staged intervals: 3

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 14914

Fresh water used in treatment (bbl): 14914 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 362086 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

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

**Test Information:**

Date: 06/15/2012 Hours: 12 Bbl oil: 81 Mcf Gas: 41 Bbl H2O: 52

Calculated 24 hour rate: Bbl oil: 162 Mcf Gas: 82 Bbl H2O: 104 GOR: 506

Test Method: FLOWING Casing PSI: 1510 Tubing PSI: \_\_\_\_\_ Choke Size: 012/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1306 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7224 Tbg setting date: 08/07/2012 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.**

Comment:

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

Signed: \_\_\_\_\_ Print Name: Jonathan Runge  
 Title: Consultant Date: 9/20/2012 Email: jrunge@petersonenergy.com

### Attachment Check List

Att Doc Num	Name
2113943	WIRELINE JOB SUMMARY
400314706	FORM 5A SUBMITTED
400314757	WELLBORE DIAGRAM

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Wireline Job Summary received and attached.	2/19/2013 8:00:41 AM
Permit	Logs received 11/29/12 On hold for Wireline Job Summary.	12/7/2012 8:13:15 AM
Permit	On hold for logs for form 5.	11/12/2012 10:02:19 AM

Total: 3 comment(s)