

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:

400973146

Date Received:

02/18/2016

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: Joe Richardson  
Phone: (303) 242-1844  
Fax:  
Email: jrichardson@bayswater.us

5. API Number 05-123-40966-00  
6. County: WELD  
7. Well Name: Sherley  
Well Number: E-4-9HN  
8. Location: QtrQtr: NWNW Section: 4 Township: 5N Range: 65W Meridian: 6  
9. Field Name: GREELEY Field Code: 32760

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 12/03/2015 End Date: 12/22/2015 Date of First Production this formation: 01/08/2016  
Perforations Top: 7434 Bottom: 16371 No. Holes: 1400 Hole size: 0.35

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac 50 stages (plug and perf) with 191,556 hybrid fluid (slickwater and crosslink) 10,953,520 of sand

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

Total fluid used in treatment (bbl): 191556

Max pressure during treatment (psi): 9129

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): 0.93

Total acid used in treatment (bbl): 143

Number of staged intervals: 50

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 581

Fresh water used in treatment (bbl): 191413

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 10953520

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/18/2016 Hours: 24 Bbl oil: 370 Mcf Gas: 1356 Bbl H2O: 219  
Calculated 24 hour rate: Bbl oil: 370 Mcf Gas: 1356 Bbl H2O: 219 GOR: 3671  
Test Method: flowing Casing PSI: 2450 Tubing PSI: Choke Size:  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1309 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:

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

Signed: \_\_\_\_\_ Print Name: Joe Richardson

Title: Sr. Ops Engineer Date: 2/18/2016 Email jrichardson@bayswater.us  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400973146	FORM 5A SUBMITTED
400991780	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)