

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:

401002672

Date Received:

03/09/2016

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 05-123-41111-00
6. County: WELD
7. Well Name: Arellano
Well Number: S-10-9HN
8. Location: QtrQtr: NESE Section: 10 Township: 5N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

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

Treatment Date: 01/27/2016 End Date: 02/26/2016 Date of First Production this formation:

Perforations Top: 7384 Bottom: 13922 No. Holes: 1204 Hole size: 0.35

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

Frac 43 stages (plug and perf) with 135,186 bbls hybrid fluid (slickwater and crosslink) 8,920,160 lbs of sand

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

Total fluid used in treatment (bbl): 135186 Max pressure during treatment (psi): 8488

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): 0.98

Total acid used in treatment (bbl): 562 Number of staged intervals: 43

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

Fresh water used in treatment (bbl): 134624 Disposition method for flowback:

Total proppant used (lbs): 8920160 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

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: 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: Joe Richardson

Title: Sr. Ops Engineer

Date: 3/9/2016

Email jrichardson@bayswater.us

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Attachment Check List

Att Doc Num

Name

401002672	FORM 5A SUBMITTED
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401002678	WELLBORE DIAGRAM
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Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Permit	Corrected bottom perf depth, per operator.
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5/11/2016 8:00:22 AM

Permit	Is bottom perf interval correct?
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5/9/2016 12:25:54 PM

Total: 2 comment(s)