

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400538034

Date Received:

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: (720) 420-5700

Fax: (720) 420-5800

Email: jrunge@iptengineers.com

5. API Number 05-123-37281-00

7. Well Name: Albrighton

8. Location: QtrQtr: SWSW Section: 10 Township: 6N Range: 64W Meridian: 6

9. Field Name: HARLECH Field Code: 33560

6. County: WELD

Well Number: 3-10

Completed Interval

FORMATION: <u>CODELL</u>		Status: <u>COMMINGLED</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>10/10/2013</u>		End Date: <u>10/10/2013</u>		Date of First Production this formation: _____	
Perforations	Top: <u>7073</u>	Bottom: <u>7086</u>	No. Holes: <u>52</u>	Hole size: <u>042/100</u>	

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

Frac Codell w/ 130 bbls Slickwater pad, 2944.2 bbls Crosslink slurry (prop concentration ranging from 1.0-4.0 ppg 20/40 White). Pump 23.8 bbls 15% HCl. Flush w/ 88 bbls Slickwater

This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Total fluid used in treatment (bbl): <u>3186</u>	Max pressure during treatment (psi): <u>4400</u>
Total gas used in treatment (mcf): <u>0</u>	Fluid density at initial fracture (lbs/gal): <u>8.34</u>
Type of gas used in treatment: _____	Min frac gradient (psi/ft): <u>0.87</u>
Total acid used in treatment (bbl): <u>23</u>	Number of staged intervals: <u>1</u>
Recycled water used in treatment (bbl): <u>0</u>	Flowback volume recovered (bbl): <u>535</u>
Fresh water used in treatment (bbl): <u>3088</u>	Disposition method for flowback: <u>DISPOSAL</u>
Total proppant used (lbs): <u>228668</u>	Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>

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: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____
---------------------------------	---	-----------------------------------

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

FORMATION: NIOBRARA-CODELL		Status: PRODUCING		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: 10/12/2013	
Perforations	Top: 6776	Bottom: 7086	No. Holes: 208	Hole size: 042/100	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Total fluid used in treatment (bbl): _____			Max pressure during treatment (psi): _____		
Total gas used in treatment (mcf): _____			Fluid density at initial fracture (lbs/gal): _____		
Type of gas used in treatment: _____			Min frac gradient (psi/ft): _____		
Total acid used in treatment (bbl): _____			Number of staged intervals: _____		
Recycled water used in treatment (bbl): _____			Flowback volume recovered (bbl): _____		
Fresh water used in treatment (bbl): _____			Disposition method for flowback: _____		
Total proppant used (lbs): _____			Rule 805 green completion techniques were utilized: <input type="checkbox"/>		
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
Date: 10/13/2013	Hours: 22	Bbl oil: 80	Mcf Gas: 63	Bbl H2O: 371	
Calculated 24 hour rate:	Bbl oil: 85	Mcf Gas: 67	Bbl H2O: 396	GOR: 788	
Test Method: FLOWING	Casing PSI: 775	Tubing PSI: _____	Choke Size: 014/64		
Gas Disposition: SOLD	Gas Type: WET	Btu Gas: 1242	API Gravity Oil: 46		
Tubing Size: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____		
Reason for Non-Production: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____	** Sacks cement on top: _____	** Wireline and Cement Job Summary must be attached.			

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/10/2013 End Date: 10/10/2013 Date of First Production this formation:
Perforations Top: 6776 Bottom: 6918 No. Holes: 156 Hole size: 042/100
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac Nio B w/ 240 bbls Slickwater Pad, 3687.2 bbls Crosslink slurry (prop concentration ranging from 1.0-4.0 ppg 30/50 White). Pump 23.8 bbls 15% HCl. Flush w/ 105 bbls Slickwater
Frac Nio A w/ 235 bbls Slickwater Pad, 2224 bbls Crosslink slurry (prop concentration ranging from 1.0-4.0 ppg 30/50 White). Flush w/ 105 bbls Slickwater

This formation is commingled with another formation: ☒ Yes ☐ No
Total fluid used in treatment (bbl): 6620 Max pressure during treatment (psi): 5250
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: Min frac gradient (psi/ft): 0.89
Total acid used in treatment (bbl): 23 Number of staged intervals: 2
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 635
Fresh water used in treatment (bbl): 6515 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 404471 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: JONATHAN RUNGE
Title: CONSULTANT Date: Email: jrunge@iptengineers.com

Attachment Check List

Att Doc Num Name

400538073 WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group Comment Comment Date

Total: 0 comment(s)