

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 border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
COMPLETED INTERVAL REPORT			Document Number: 400705288 Date Received:				
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: <u>10261</u> 2. Name of Operator: <u>BAYSWATER EXPLORATION AND PRODUCTION</u> 3. Address: <u>730 17TH ST STE 610</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	4. Contact Name: <u>PAUL GOTTLLOB</u> Phone: <u>(720) 420-5700</u> Fax: <u>(720) 420-5800</u> Email: <u>paul.gottlob@iptenergyservices.com</u>
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5. API Number <u>05-123-37919-00</u> 7. Well Name: <u>Hirsch</u> 8. Location: QtrQtr: <u>SENW</u> Section: <u>24</u> Township: <u>7N</u> Range: <u>67W</u> Meridian: <u>6</u> 9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	6. County: <u>WELD</u> Well Number: <u>11-24</u>
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Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>	Treatment Type: <u>FRACTURE STIMULATION</u>
Treatment Date: <u>02/26/2014</u>	End Date: <u>02/26/2014</u>	Date of First Production this formation: _____
Perforations Top: <u>7805</u>	Bottom: <u>7821</u>	No. Holes: <u>64</u> Hole size: <u>041/100</u>
Provide a brief summary of the formation treatment: _____ Open Hole: <input type="checkbox"/>		
Frac CODL w/ 128,562 gal fluid and 95,088# 30/50 sand (128,562 gal slick wtr). ISIP=3550 psi (0.88 F.G.). ATP=5152 psi, ATR=52.1 BPM, MTP=6085 psi, MTR=53.6 BPM.		

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): <u>3061</u>	Max pressure during treatment (psi): <u>6085</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>0.88</u>
Total acid used in treatment (bbl): <u>0</u>	Number of staged intervals: <u>1</u>
Recycled water used in treatment (bbl): <u>0</u>	Flowback volume recovered (bbl): <u>2266</u>
Fresh water used in treatment (bbl): <u>3061</u>	Disposition method for flowback: <u>DISPOSAL</u>
Total proppant used (lbs): <u>95088</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: 05/23/2014

Perforations Top: 7500 Bottom: 7821 No. Holes: 276 Hole size: 040/100

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

This formation is commingled with another formation: Yes 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:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/24/2014 Hours: 24 Bbl oil: 40 Mcf Gas: 4 Bbl H2O: 40

Calculated 24 hour rate: Bbl oil: 40 Mcf Gas: 4 Bbl H2O: 40 GOR: 89

Test Method: FLOWING Casing PSI: 950 Tubing PSI: _____ Choke Size: 012/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1249 API Gravity Oil: 42

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.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/17/2014 End Date: 03/17/2014 Date of First Production this formation: _____
Perforations Top: 7500 Bottom: 7730 No. Holes: 212 Hole size: 040/100

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

Frac NBRR C w/ 161,364 gal fluid and 107,280# 30/50 sand (159,364 gal slick wtr & 2000 gals 15% HCl). ISIP=3957 psi (0.992 F.G.). ATP=5164 psi, ATR=53.7 BPM, MTP=5469 psi, MTR=57.3 BPM.
Frac NBRR B w/ 269,808 gal fluid and 178,940# 30/50 sand (268,808,364 gal slick wtr & 1000 gals 15% HCl). ISIP=3931 psi (0.988 F.G.). ATP=5215 psi, ATR=51.1 BPM, MTP=5662 psi, MTR=55.8 BPM.
Frac NBRR A w/ 113,568 gal fluid and 62,820# 30/50 sand (113,568 gal slick wtr). ISIP=4135 psi (1.017 F.G.). ATP=5184 psi, ATR=37.8 BPM, MTP=5419 psi, MTR=44.1 BPM.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 12970 Max pressure during treatment (psi): 5662
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): 0.99
Total acid used in treatment (bbl): 71 Number of staged intervals: 3
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 2266
Fresh water used in treatment (bbl): 12898 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 349040 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: Paul Gottlob
Title: Consultant Date: _____ Email: paul.gottlob@iptenergyservices.com

Attachment Check List

Att Doc Num	Name
400705342	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)