

FORM  
5A

Rev  
02/08

State of Colorado  
Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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**COMPLETED INTERVAL REPORT**

Document Number:

400159783

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: 69175 4. Contact Name: Jeff Glossa  
 2. Name of Operator: PETROLEUM DEVELOPMENT CORPORATION Phone: (303) 831-3972  
 3. Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838  
 City: DENVER State: CO Zip: 80203

5. API Number 05-123-31870-00 6. County: WELD  
 7. Well Name: Bauer Debus Well Number: 22ND  
 8. Location: QtrQtr: NENW Section: 22 Township: 5N Range: 64W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 12/27/2010 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 6854 Bottom: 6862 No. Holes: 24 Hole size: \_\_\_\_\_

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

Frac'd Codell with 476 bbls of slickwater pad, 143 bbls of pHaser 22# pad, 1952 bbls of pHaser 22# fluid system, 218180 # 20/40 ottawa and 8000 lbs of SB Excel 20/40 resin coated proppant.

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: \_\_\_\_\_ Date of First Production this formation: 12/29/2011

Perforations Top: 6574 Bottom: 6862 No. Holes: 64 Hole size: \_\_\_\_\_

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

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 03/31/2011 Hours: 24 Bbls oil: 24 Mcf Gas: 145 Bbls H2O: 4

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 24 Mcf Gas: 145 Bbls H2O: 4 GOR: 5577

Test Method: Flowing Casing PSI: 1380 Tubing PSI: \_\_\_\_\_ Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1253 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: \_\_\_\_\_

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 12/27/2010 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 6574 Bottom: 6746 No. Holes: 40 Hole size: \_\_\_\_\_

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

Perf'd Niobrara "A" 6574-76' (4 holes), Niobrara "B" 6672-6680' (24 holes), Niobrara "C" 6742-6746' (12 holes) Frac'd Niobrara w/ , 2024 bbls Slickwater pad, 143 bbls of pHaser 20# pad, 2833 bbls of pHaser 20# fluid system, 238680# 20/40 Ottawa, 1200 20/40 SB Excel.

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: Jeff Glossa

Title: Sr Engineering Tech Date: \_\_\_\_\_ Email jglossa@petd.com

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

**Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

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

Total: 0 comment(s)