

<b>FORM 5A</b>  Rev 02/08	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 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				
<b>COMPLETED INTERVAL REPORT</b>			Document Number:  400166936				
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>69175</u>	4. Contact Name: <u>Jeff Glossa</u>
2. Name of Operator: <u>PETROLEUM DEVELOPMENT CORPORATION</u>	Phone: <u>(303) 831-3972</u>
3. Address: <u>1775 SHERMAN STREET - STE 3000</u>	Fax: <u>(303) 860-5838</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>	

5. API Number <u>05-123-31146-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>Binder</u>	Well Number: <u>10-SDU</u>
8. Location: QtrQtr: <u>SENW</u> Section: <u>10</u> Township: <u>4N</u> Range: <u>67W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>
Treatment Date: <u>02/05/2011</u>	Date of First Production this formation: _____
Perforations Top: <u>7365</u> Bottom: <u>7373</u>	No. Holes: <u>24</u> Hole size: _____
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
Frac'd Codell with 476 bbls of slickwater pad, 143 bbls of 22# pHaser pad, 1939 bbls of 22# pHaser fluid system, 217860# of 20/40 Prefrd Rock and 8000# of 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: \_\_\_\_\_

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: \_\_\_\_\_ Date of First Production this formation: 02/22/2011

Perforations Top: 7048 Bottom: 7373 No. Holes: 52 Hole size: \_\_\_\_\_

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

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 05/31/2011 Hours: 24 Bbls oil: 25 Mcf Gas: 131 Bbls H2O: 10

Calculated 24 hour rate: Bbls oil: 25 Mcf Gas: 131 Bbls H2O: 10 GOR: 5240

Test Method: Flowing Casing PSI: 654 Tubing PSI: \_\_\_\_\_ Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1210 API Gravity Oil: 53

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: 02/05/2011 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 7048 Bottom: 7161 No. Holes: 28 Hole size: \_\_\_\_\_

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

Perf'd Niobrara "A" 7048-7050' (4 holes), Niobrara "B" 7153-7161' (24 holes)  
Frac'd Niobrara w/ 119 bbl FE-1A Pad, 547 bbls Slickwater pad, 1118 bbls of pHaser pad, 2275 bbls 20# pHaser fluid system, 238140# 20/40 Prefrd Rock and 12000# 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: 7/5/2011 Email jglossa@petd.com  
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**Attachment Check List**

Att Doc Num	Name
400166936	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)