

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



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

Document Number:

400128271

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: 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 05-123-31893-00 6. County: WELD
7. Well Name: Centennial Well Number: 21GDU
8. Location: QtrQtr: NWNW Section: 21 Township: 4N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>
Treatment Date: <u>12/07/2010</u>	Date of First Production this formation: _____
Perforations Top: <u>7507</u> Bottom: <u>7515</u> No. Holes: <u>24</u> Hole size: <u>0.36</u>	
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
Frac'd Codell with 477 bbls of slickwater pad, 143 bbls of pHaser 22# pad, 1994 bbls of pHaser 22# fluid system and 218040 lbs of 30/50 white sand, 8000 ibs 20/40.	
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt _____	
Bridge Plug Depth: _____ Sacks cement on top: _____	

FORMATION: <u>NIOBRARA-CODELL</u>				Status: <u>PRODUCING</u>	
Treatment Date: <u>12/07/2010</u>		Date of First Production this formation: _____			
Perforations	Top: <u>7260</u>	Bottom: <u>7515</u>	No. Holes: <u>52</u>	Hole size: _____	
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					
Test Information:					
Date: <u>01/01/2011</u>	Hours: <u>24</u>	Bbls oil: <u>63</u>	Mcf Gas: <u>189</u>	Bbls H2O: <u>51</u>	
Calculated 24 hour rate:		Bbls oil: <u>63</u>	Mcf Gas: <u>189</u>	Bbls H2O: <u>51</u>	GOR: <u>3000</u>
Test Method: <u>flow</u>		Casing PSI: <u>639</u>	Tubing PSI: _____	Choke Size: <u>16/64</u>	
Gas Disposition: <u>SOLD</u>		Gas Type: <u>WET</u>	BTU Gas: <u>1227</u>	API Gravity Oil: <u>49</u>	
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: _____			

FORMATION: <u>NIOBRARA</u>				Status: <u>COMMINGLED</u>	
Treatment Date: <u>12/07/2010</u>		Date of First Production this formation: <u>12/07/2010</u>			
Perforations	Top: <u>7260</u>	Bottom: <u>7364</u>	No. Holes: <u>28</u>	Hole size: <u>0.42</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Perf'd Niobrara "A" 7260-7262" (4 holes), Niobrara "B" 7356'-7364' (24 holes) Frac'd Niobrara with 1548 bbls Slickwater pad, 144 bbls of pHaser 20# pad, 2238 bbls of pHaser 20# fluid system, 238740 lbs of 30/50 white sand and 12000 lbs 20/40 SB Excel.					
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: <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: _____			

Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.			
Signed: _____		Print Name: <u>Jeff Glossa</u>	
Title: <u>Sr Engineering Tech</u>	Date: <u>1/27/2011</u>	Email <u>jpglossa@petd.com</u>	

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: David S. Neslin Director of COGCC Date: 2/4/2011

Attachment Check List

Att Doc Num	Name
400128271	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)