

**FORM  
5**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:

400191803

**DRILLING COMPLETION REPORT**

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary 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 05-123-31998-00

6. County: WELD

7. Well Name: Walters

Well Number: 21LDU

8. Location: QtrQtr: NESW Section: 21 Township: 4N Range: 67W Meridian: 6

Footage at surface: Distance: 1422 feet Direction: FSL Distance: 1597 feet Direction: FWL

As Drilled Latitude: 40.295080 As Drilled Longitude: -104.899690

## GPS Data:

Date of Measurement: 06/22/2011 PDOP Reading: 1.7 GPS Instrument Operator's Name: Holly L. Tracy

\*\* If directional footage at Top of Prod. Zone Dist.: 76 feet. Direction: FSL Dist.: 1350 feet. Direction: FWL

Sec: 21 Twp: 4N Rng: 67W

\*\* If directional footage at Bottom Hole Dist.: 76 feet. Direction: FSL Dist.: 1348 feet. Direction: FWL

Sec: 31 Twp: 4N Rng: 67W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 06/04/2011 13. Date TD: 06/07/2011 14. Date Casing Set or D&amp;A: 06/08/2011

## 15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 7677 TVD\*\* 7469 17 Plug Back Total Depth MD 7614 TVD\*\* 7407

18. Elevations GR 4940 KB 4954

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

CBL, CNL/CDL/DIL

## 20. Casing, Liner and Cement:

**CASING**

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	665	470	0	665	VISU
1ST	7+7/8	4+1/2	11.6	0	7,630	920	320	7,630	CBL

**ADDITIONAL CEMENT**

Cement work date: _____					
Details of work:					
Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

21. Formation log intervals and test zones:

<b>FORMATION LOG INTERVALS AND TEST ZONES</b>					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,304		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,870		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,187		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,476		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,496		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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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: 8/3/2011 Email: jglossa@petd.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400191810	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400191811	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400191803	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	PAPER LOGS GR-CCL/CB/VDL 1669789 HRI/CD/CN 1669790 IN SCANNING.	3/8/2011 8:32:03 AM

Total: 1 comment(s)