

**FORM**  
**5**  
Rev  
02/08

**State of Colorado**  
**Oil and Gas Conservation Commission**  
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:  
400335874  
  
Date Received:  
11/26/2012

**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: Jenifer Hakkarinen  
 2. Name of Operator: PDC ENERGY INC Phone: (303) 8605800  
 3. Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 8605838  
 City: DENVER State: CO Zip: 80203

5. API Number 05-123-22802-00 6. County: WELD  
 7. Well Name: WELLS RANCH Well Number: 23-15  
 8. Location: QtrQtr: NESW Section: 15 Township: 6N Range: 63W Meridian: 6  
 Footage at surface: Distance: 1990 feet Direction: FSL Distance: 2005 feet Direction: FWL  
 As Drilled Latitude: \_\_\_\_\_ As Drilled Longitude: \_\_\_\_\_

GPS Data:  
 Date of Measurement: \_\_\_\_\_ PDOP Reading: \_\_\_\_\_ GPS Instrument Operator's Name: \_\_\_\_\_

\*\* If directional footage at Top of Prod. Zone Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_ Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_  
 Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_  
 \*\* If directional footage at Bottom Hole Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_ Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_  
 Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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) 04/11/2005 13. Date TD: 04/15/2008 14. Date Casing Set or D&A: 04/15/2008

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 6941 TVD\*\* \_\_\_\_\_ 17 Plug Back Total Depth MD 6862 TVD\*\* \_\_\_\_\_

18. Elevations GR 4730 KB 4740 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

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	545	330	0	545	CALC

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	2,411	360	70	2,411

Details of work:

21. Formation log intervals and test zones:

**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: \_\_\_\_\_ Print Name: Jenifer Hakkarinen

Title: Regulatory Analyst Date: 11/26/2012 Email: Jenifer.Hakkarinen@pdce.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400350040	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>Other Attachments</b>			
400335874	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400350041	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Off Hold. CBL received.	2/13/2013 12:12:38 PM
Permit	On hold requested CBL	12/11/2012 12:53:13 PM

Total: 2 comment(s)