| 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

DRILLING COMPLETION REPORT | | DE | ET | OE | ES |

State of Colorado

Oil and Gas Conservation Commission

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DRILLING COMPLETION REPORT

Document Number: 400326067

Date Received: 09/12/2012

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 [X] Final completion   [ ] Preliminary completion

1. OGCC Operator Number: 69175
2. Name of Operator: PDC ENERGY INC
3. Address: 1775 SHERMAN STREET - STE 3000
   City: DENVER   State: CO   Zip: 80203

4. Contact Name: Jenifer Hakkarinen
   Phone: (303) 8605800
   Fax: (303) 8605838

5. API Number 05-123-35113-00
6. County: WELD
7. Well Name: Carmichael   Well Number: 26m 223
8. Location: QtrQtr: NENE   Section: 26   Township: 7N   Range: 63W   Meridian: 6
   Footage at surface: Distance: 100 feet Direction: FNL   Distance: 1150 feet Direction: FWL
   As Drilled Latitude: 40.551940   As Drilled Longitude: -104.398000

GPS Data:
   Data of Measurement: 07/21/2012   PDOP Reading: 1.6   GPS Instrument Operator's Name: Holly L. Tracy

   ** If directional footage at Top of Prod. Zone   Dist.: 666 feet. Direction: FNL   Dist.: 2457 feet. Direction: FWL
      Sec: 26   Twp: 7n   Rng: 63w
   ** If directional footage at Bottom Hole   Dist.: 511 feet. Direction: FSL   Dist.: 2501 feet. Direction: FWL
      Sec: 26   Twp: 7n   Rng: 63w

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) 05/19/2012 13. Date TD: 05/30/2012 14. Date Casing Set or D&A: 06/01/2012

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

16. Total Depth MD 11345 TVD** 6595   17 Plug Back Total Depth MD 11345 TVD** 6595

18. Elevations GR 4769 KB 4784   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, GR

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	13+3/4	9+5/8	36	0	910	810	0	910	VISU
1ST	8+3/4	7	26	0	7,142	575	4,020	7,142	CBL
1ST LINER	6+1/4	4+1/2	11.6	0	7,021	11,345			

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

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	
NIOBRARA	6,519		☐	☐	

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: 9/12/2012   Email: Jenifer.Hakkarinen@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
Attachment Checklist					
2233113	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400326175	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒
Other Attachments					
400326067	FORM 5 SUBMITTED	Yes	☒	No	☐
400326173	CEMENT BOND	Yes	☒	No	☐
400326174	GAMMA RAY	Yes	☒	No	☐
400326176	DIRECTIONAL DATA	Yes	☒	No	☐
400326177	DIRECTIONAL DATA	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date
Permit	Logs received 10/29/12	11/26/2012 3:53:08 PM
Permit	On Hold. Attached cement job summary per operator. Waiting on logs.	10/30/2012 6:56:53 AM
Permit	On Hold. Requested paper logs and cement job summary.	10/29/2012 3:50:17 PM

Total: 3 comment(s)