

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.

Document Number:
400497977

Date Received:
10/18/2013

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) 860-5800
 3. Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838
 City: DENVER State: CO Zip: 80203

5. API Number 05-123-35976-00 6. County: WELD
 7. Well Name: Simonsen Well Number: 11-421
 8. Location: QtrQtr: NWNW Section: 12 Township: 6N Range: 67W Meridian: 6
 Footage at surface: Distance: 206 feet Direction: FNL Distance: 380 feet Direction: FWL
 As Drilled Latitude: 40.508420 As Drilled Longitude: -104.849920

GPS Data:
 Date of Measurement: 06/25/2013 PDOP Reading: 1.5 GPS Instrument Operator's Name: Holly L. Tracy

** If directional footage at Top of Prod. Zone Dist.: 930 feet. Direction: FNL Dist.: 273 feet. Direction: FWL
 Sec: 12 Twp: 6N Rng: 67W
 ** If directional footage at Bottom Hole Dist.: 497 feet. Direction: FNL Dist.: 208 feet. Direction: FWL
 Sec: 1 Twp: 6N Rng: 67W

9. Field Name: SEVERANCE 10. Field Number: 77030
 11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 12/04/2013 13. Date TD: 12/18/2013 14. Date Casing Set or D&A: 12/05/2013

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

16. Total Depth MD 12310 TVD** 7272 17 Plug Back Total Depth MD 12310 TVD** 7272

18. Elevations GR 4848 KB 4863 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:
MD, TR, TVD

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	920	830	0	920	
1ST	8+3/4	7	26	0	7,674	575	0	7,674	
1ST LINER	7	4+1/2	13.5	7546	12,203				

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	
FORT HAYS	7,235		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,257		<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 Tech Date: 10/18/2013 Email: Jenifer.Hakkarinen@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400498428	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400498000	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 checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400497977	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400497997	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400497998	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400497999	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400598313	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Sending form back to draft for opr to make the above stated corrections.	4/15/2014 10:13:28 AM
Permit	BHL should be in Sec 1. Missing Directional Data spreadsheet. Verify top of production with operator. Unable to tell the bottom footage of the 7-inch casing. Formation tops missing	1/15/2014 3:39:32 PM

Total: 2 comment(s)