

FORM
5

Rev
09/14

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400380066

Date Received:

02/11/2013

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type Final completion Preliminary completion

OGCC Operator Number: 69175 Contact Name: Jeinfer Hakkarinen
Name of Operator: PDC ENERGY INC Phone: (303) 8605800
Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 8605838
City: DENVER State: CO Zip: 80203

API Number 05-123-34961-00 County: WELD
Well Name: WELLS RANCH Well Number: 34F-202
Location: QtrQtr: SWNW Section: 34 Township: 6N Range: 63W Meridian: 6
Footage at surface: Distance: 1330 feet Direction: FNL Distance: 50 feet Direction: FWL
As Drilled Latitude: 40.446810 As Drilled Longitude: -104.432530

GPS Data:
Date of Measurement: 01/05/2013 PDOP Reading: 1.7 GPS Instrument Operator's Name: Holly L. Tracy

** If directional footage at Top of Prod. Zone Dist.: 1341 feet Direction: FNL Dist.: 1625 feet Direction: FWL
Sec: 34 Twp: 6N Rng: 63W
** If directional footage at Bottom Hole Dist.: 1337 feet Direction: FNL Dist.: 510 feet Direction: FEL
Sec: 34 Twp: 6N Rng: 63W

Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/08/2012 Date TD: 09/18/2012 Date Casing Set or D&A: 09/21/2012
Rig Release Date: Per Rule 308A.b.

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

Total Depth MD 10547 TVD** 6641 Plug Back Total Depth MD 10547 TVD** 6641
Elevations GR 4804 KB 4814 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MUD

CASING, LINER AND CEMENT

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	894	810	0	894	CALC
1ST	8+3/4	7	26	0	7,265	630	0	7,265	CBL
1ST LINER	6+1/8	4+1/2	11.6	6945	10,547				

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:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	6,782				

Operator Comments

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: 2/11/2013 Email: Jenifer.Hakkarinen@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400380091	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400380099	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>			
2317585	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
2319033	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400380066	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400603886	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Surface cement job summary is for different well. requested correct cmt ticket from operator..	8/4/2014 12:54:00 PM
Permit	RESOLVED: Operator provided correct directional survey and directional data. Confirmed with Operator correct prod zone and bottom hole locations. Confirmed corrected TMD, TVD, and plugback depths.	5/7/2014 2:40:34 PM
Permit	ON HOLD: CBL, MUD LOG provided in well file. The supplied directional survey is for a different well. the 34E-232. Requested the correct directional survey a directional data. Requested additional formation tops above NIOBRARA.	5/7/2014 8:57:15 AM
Permit	On Hold. Requested paper CBL. Form ok to pass once received.	2/19/2013 3:44:55 PM

Total: 4 comment(s)