

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:
400869468

Date Received:
07/17/2015

Completion Type Final completion Preliminary completion

OGCC Operator Number: 69175 Contact Name: Venessa Langmacher

Name of Operator: PDC ENERGY INC Phone: (303) 318-6102

Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 831-3988

City: DENVER State: CO Zip: 80203

API Number 05-123-39072-00 County: WELD

Well Name: Becker Ranch Well Number: 5J-103

Location: QtrQtr: NWNW Section: 5 Township: 3N Range: 64W Meridian: 6

Footage at surface: Distance: 223 feet Direction: FNL Distance: 943 feet Direction: FWL

As Drilled Latitude: 40.261170 As Drilled Longitude: -104.580860

GPS Data:
Date of Measurement: 07/17/2013 PDOP Reading: 1.3 GPS Instrument Operator's Name: Adam Kelly

** 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: _____

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: Fee

Spud Date: (when the 1st bit hit the dirt) 07/05/2015 Date TD: 07/11/2015 Date Casing Set or D&A: 07/16/2015

Rig Release Date: 07/16/2015 Per Rule 308A.b.

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

Total Depth MD 8444 TVD** _____ Plug Back Total Depth MD _____ TVD** _____

Elevations GR 4819 KB 4832 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL

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+1/2	9+5/8	36	0	925	780	0	930	CALC
1ST	8+3/4	7	26	0	7,149	715	0	7,149	CALC

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	6,819				

Comment:

This wellbore has been P&A'd. Please see Final Wellbore Diagram attached.

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

Signed: _____ Print Name: Venessa Langmacher

Title: Senior Regulatory Tech Date: 7/17/2015 Email: venessa.langmacher@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400870361	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400883190	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"/>
Other Attachments			
400869468	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400869477	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400870347	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400870369	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400883185	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400883186	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400883187	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400883192	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	Returned to draft: CBL missing depth to TD.	8/11/2015 3:32:06 PM
Permit	Operator attached cement job summary. Permitting Review Complete.	7/20/2015 12:49:31 PM
Permit	Returned to draft: unable to open cement job summary.	7/20/2015 12:02:28 PM

Total: 3 comment(s)