

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:

400804356

Date Received:

12/26/2018

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: Ally Ota
Name of Operator: PDC ENERGY INC Phone: (303) 860-5800
Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 831-3988
City: DENVER State: CO Zip: 80203

API Number 05-123-39981-00 County: WELD
Well Name: Chesnut Well Number: 27K-403
Location: QtrQtr: NWSW Section: 27 Township: 5N Range: 64W Meridian: 6
Footage at surface: Distance: 2277 feet Direction: FSL Distance: 1213 feet Direction: FWL
As Drilled Latitude: 40.369307 As Drilled Longitude: -104.540806

GPS Data:
Date of Measurement: 03/12/2015 PDOP Reading: 1.2 GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone Dist.: 2047 feet Direction: FSL Dist.: 1454 feet Direction: FWL
Sec: 27 Twp: 5N Rng: 64W

** If directional footage at Bottom Hole Dist.: 500 feet Direction: FSL Dist.: 1456 feet Direction: FWL
Sec: 34 Twp: 5N Rng: 64W

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

Spud Date: (when the 1st bit hit the dirt) 02/21/2015 Date TD: 03/01/2015 Date Casing Set or D&A: 03/04/2015
Rig Release Date: 03/05/2015 Per Rule 308A.b.

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

Total Depth MD 14160 TVD** 6765 Plug Back Total Depth MD 14153 TVD** 6765

Elevations GR 4618 KB 4632 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MWD (DIL in 123-19282 and 123-11480)

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	924	770	0	924	VISU
1ST	8+3/4	7	26	0	7,253	557	650	7,253	CBL
1ST LINER	6+1/8	4+1/2	13.5	6804	14,156				

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	
PARKMAN	3,487				
SUSSEX	4,160				
SHARON SPRINGS	6,416				
NIOBRARA	6,567				
FORT HAYS	7,345				
CODELL	8,180				

Operator Comments

Shannon formation not present.
Open Hole Logging Exception based on DIL in White 27-1 (05-123-11480), no open hole logs were run on this pad.

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

Signed: _____ Print Name: Cassie Gonzalez

Title: Regulatory Technician Date: 12/26/2018 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401846196	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401846195	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			
400804356	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401846197	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401886322	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401886323	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401886324	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401886327	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Ready to pass.	01/23/2019
Permit	Returned to draft for AOC settlement.	09/13/2016

Total: 2 comment(s)

