

FORM
5

Rev
10/14

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:

400810686

Date Received:

01/13/2020

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/or 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: Cassie Gonzalez
Name of Operator: PDC ENERGY INC Phone: (303) 860-5800
Address: 1775 SHERMAN STREET - STE 3000 Fax: _____
City: DENVER State: CO Zip: 80203 Email: Cassie.Gonzalez@pdce.com

API Number 05-123-40075-00 County: WELD
Well Name: Chesnut Well Number: 270-341
Location: QtrQtr: SWNW Section: 27 Township: 5N Range: 64W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 2278 feet Direction: FNL Distance: 1139 feet Direction: FWL
As Drilled Latitude: 40.371246 As Drilled Longitude: -104.541094
GPS Data:
Date of Measurement: 03/30/2015 PDOP Reading: 2.8 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 1255 feet Direction: FNL Dist: 2028 feet Direction: FWL
Sec: 27 Twp: 5N Rng: 64W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 475 feet Direction: FNL Dist: 2077 feet Direction: FWL
Sec: 22 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) 03/03/2015 Date TD: 03/15/2015 Date Casing Set or D&A: 03/17/2015
Rig Release Date: 03/18/2015 Per Rule 308A.b.

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

Total Depth MD 13397 TVD** 6628 Plug Back Total Depth MD 13369 TVD** 6628
Elevations GR 4614 KB 4627 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MWD (DIL in 123-19305 and 123-25594)

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	930	830	0	930	VISU
1ST	8+3/4	7	26	0	7,304	540	1,550	7,304	CBL
1ST LINER	6+1/8	4+1/2	13.5	6093	13,393	406	6,093	13,393	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	
PARKMAN	3,502				
SUSSEX	3,938				
SHARON SPRINGS	6,445				
NIOBRARA	6,630				

Operator Comments:

Spud date on Form 5 is correct and incorrect on COGCC's website.
 Shannon Formation is not present.
 Open hole logging exception, no open hole logs were run on this pad. APD was approved with no logging BMPs or exceptions.
 Corrections on CBL made by operator due to vendor losing large database files in truck fire.
 TOC comments from our Engineer: 7" TOC, 11.2# lead with decreasing amplitude. Lower cmt weight. 20 bbls returned.

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: 1/13/2020 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402248245	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402248246	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>			
400810686	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400810699	Deleted PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400814917	Deleted DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819233	Deleted LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819236	Deleted OTHER	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402248193	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402248194	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402248261	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402278521	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402278522	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	Permit review complete.	01/22/2020
Permit	Returned to draft for AOC settlement.	09/13/2016

Total: 2 comment(s)

