

FORM
5

Rev
12/20

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:

403320989

Date Received:

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 05-123-51105-00 County: WELD
Well Name: California Federal Well Number: 11C
Location: QtrQtr: SWSE Section: 14 Township: 7N Range: 66W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 329 feet Direction: FSL Distance: 2287 feet Direction: FEL
As Drilled Latitude: 40.569040 As Drilled Longitude: -104.743540
GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: PDOP Date of Measurement: 07/13/2022

*** If directional footage at Top of Prod. Zone Dist: 1833 feet Direction: FSL Dist: 1421 feet Direction: FEL
Sec: 14 Twp: 7N Rng: 66W
FNL/FSL _____ FEL/FWL _____

*** If directional footage at Bottom Hole Dist: 1816 feet Direction: FSL Dist: 2575 feet Direction: FWL
Sec: 18 Twp: 7N Rng: 65W
FNL/FSL _____ FEL/FWL _____

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/12/2022 Date TD: 11/03/2022 Date Casing Set or D&A: 11/04/2022

Rig Release Date: 12/23/2022 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 17353 TVD** 7406 Plug Back Total Depth MD 17326 TVD** 7406

Elevations GR 4900 KB 4928 Digital Copies of ALL Logs must be Attached

List All Logs Run:

CBL, MWD (DIL in 05-123-51105)

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 5486 Fresh Water (bbls): 2656

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 4059

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	13+1/2	9+5/8	J-55	36	0	1696	768	1696	0	VISU
1ST	8+1/2	5+1/2	P-110	20	0	17341	2726	17341	1815	CBL

Bradenhead Pressure Action Threshold 509 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

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	4,017				
SUSSEX	4,544				
SHANNON	5,300				
SHARON SPRINGS	7,277				
NIOBRARA	7,317				
FORT HAYS	7,790				
CODELL	7,882				
CARLILE	15,641				

Operator Comments:

This well has not yet been completed. Anticipated date of completion is 2nd Quarter 2023.
 Top of Productive Zone footage is based on approved APD footage. Actual TPZ will be provided on the Form 5A.
 Alternative Logging Program- Open Hole Log run on this well.
 Surface cement ticket submitted with the Preliminary Form 5.
 Surface casing setting depth on the Surface Casing Cement Job Summary reports depths from the 5' RKB of the surface rig. Surface casing setting depth on the Form 5 and all other supporting documents are reported from a 28' RKB elevation.
 TOC comment from our Engineer: Top of 12.9 ppg lead.

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 Analyst

Date: _____

Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
403322012	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403322014	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			
403321956	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321957	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321962	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321964	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321965	PDF-DUAL INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321967	PDF-COMPOSITE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321970	PDF-POROSITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321971	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403321972	LAS-DUAL INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403322016	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)