

FORM
5Rev
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:

403105264

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 05-123-51454-00

County: WELD

Well Name: Bost Farm

Well Number: 9N-8B-L

 Location: QtrQtr: Lot2 Section: 7 Township: 5N Range: 66W Meridian: 6
 FNL/FSL FEL/FWL

Footage at surface: Distance: 2506 feet Direction: FNL Distance: 1216 feet Direction: FWL

As Drilled Latitude: 40.414650 As Drilled Longitude: -104.828010

GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 06/10/2022

 ** If directional footage at Top of Prod. Zone Dist: 1886 feet Direction: FSL Dist: 150 feet Direction: FWL
 Sec: 7 Twp: 5N Rng: 66W
 FNL/FSL FEL/FWL

 ** If directional footage at Bottom Hole Dist: 1911 feet Direction: FSL Dist: 466 feet Direction: FEL
 Sec: 8 Twp: 5N Rng: 66W
 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) 01/04/2022 Date TD: 05/10/2022 Date Casing Set or D&A: 05/11/2022

Rig Release Date: 05/27/2022 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 17824 TVD** 7195 Plug Back Total Depth MD 17800 TVD** 7195

Elevations GR 4874 KB 4902

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD (DIL in 123-50256 and 123-50255)

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 5163 Fresh Water (bbls): 2495

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 3986

CASING, LINER AND CEMENT

<u>Casing Type</u>	<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Csg/Liner Top</u>	<u>Setting Depth</u>	<u>Sacks Cmt</u>	<u>Cmt Btm</u>	<u>Cmt Top</u>	<u>Status</u>
SURF	12+1/4	9+5/8	J-55	36	0	1658	501	1658	0	VISU
1ST	8+1/2	5+1/2	P-110	20	0	17816	2804	17816	1765	CBL

Bradenhead Pressure Action Threshold 497 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	3,840				
SUSSEX	4,353				
SHANNON	4,989				
SHARON SPRINGS	7,352				
NIOBRARA	7,403				

Operator Comments:

This well has not yet been completed. Anticipated date of completion is 1st 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- No open hole logs were run on this well; Open Hole Log run on Bost Farm 32C-11-L2 (API: 05-123-50256) and Bost Farm 33C-11-L (API: 05-123-50255), which share the same pad.
There was an issue with the plug stuck in the head, so vendor was not able to land, therefore there is no pressure test/graph.
TOC comment from our Engineer: Top of 12.9 ppg lead
Fluid Volumes Used in Drilling Operations: Total Fluids: 5,163 bbls Fresh Water: 2,495 bbls Recycled or Reused Fluids: 3,986 bbls

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

Signed: _____ Print Name: Cassie GonzalezTitle: Regulatory Analyst Date: _____ Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403106226	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403106229	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>			
403106219	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403106220	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403106221	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403106222	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403106233	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)