

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:
403037841

Date Received:
05/18/2022

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 05-123-50985-00 County: WELD
Well Name: Grays Federal Well Number: 04N
Location: QtrQtr: SWNW Section: 27 Township: 5N Range: 65W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1795 feet Direction: FNL Distance: 333 feet Direction: FWL
As Drilled Latitude: 40.372590 As Drilled Longitude: -104.657680
GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP Date of Measurement: 04/08/2022
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 900 feet Direction: FNL Dist: 200 feet Direction: FEL
Sec: 28 Twp: 5N Rng: 65W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 900 feet Direction: FNL Dist: 2470 feet Direction: FEL
Sec: 30 Twp: 5N Rng: 65W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 02/19/2022 Date TD: 02/19/2022 Date Casing Set or D&A: 02/20/2022
Rig Release Date: 02/24/2022 Per Rule 308A.b.

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

Total Depth MD 1675 TVD** 1653 Plug Back Total Depth MD _____ TVD** _____
Elevations GR 4656 KB 4669 Digital Copies of ALL Logs must be Attached

List All Logs Run:

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 1062 Fresh Water (bbls): 500
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 677

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	1665	629	1665	0	VISU

Bradenhead Pressure Action Threshold 500 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	

Operator Comments:

Only the surface portion of this well was drilled and surface casing set. Drilling activity was suspended on 2/24/2022 and is anticipated to commence on 12/27/2022.
 Top of Productive Zone and Bottom hole footages are based on approved APD footages due to drilling activity being suspended. Footages will be corrected on the Final Form 5 Submission.
 Total Fluids: 1,062 bbls Fresh Water: 500 bbls Recycled or Reused Fluids: 677 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 Gonzalez

Title: Regulatory Analyst Date: 5/18/2022 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403043638	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403038000	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 type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
403037841	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403038002	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)