

FORM
5Rev
10/14State 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:

401521325

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: 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

Email: Cassie.Gonzalez@pdce.com

API Number 05-123-44004-00

County: WELD

Well Name: McGlothlin Farms

Well Number: 4W-404

Location: QtrQtr: SESE Section: 4 Township: 5N Range: 64W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 1185 feet Direction: FSL Distance: 579 feet Direction: FEL

As Drilled Latitude: 40.424250 As Drilled Longitude: -104.547820

GPS Data:

Date of Measurement: 12/20/2017 PDOP Reading: 1.2 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 2578 feet Direction: FSL Dist: 460 feet Direction: FEL
Sec: 4 Twp: 5N Rng: 64W

FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 2547 feet Direction: FSL Dist: 2609 feet Direction: FEL
Sec: 5 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) 09/18/2017 Date TD: 09/25/2017 Date Casing Set or D&A: 09/27/2017

Rig Release Date: 01/03/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 14600 TVD** 6809 Plug Back Total Depth MD 14578 TVD** 6809

Elevations GR 4616 KB 4639

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD, (DIL in 123-11841)

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	12+1/4	9+5/8	36	0	1,646	760	0	1,646	VISU
1ST	8+1/2	5+1/2	20	0	14,594	2,150	0	14,594	VISU

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	3,592				
SUSSEX	4,321				
SHANNON	4,953				
SHARON SPRINGS	6,607				
NIOBRARA	6,718				

Operator Comments:

This well has not yet been completed. Anticipated completion date 1st Quarter 2018.
Top of Productive zone footage is estimated based on 460' GWA Setback.
No open hole logs were run on this pad. Cased hole neutron run on McGlothlin Farms 4X-204 (API 05-123-44010).

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 Contractor

Date: _____

Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401521399	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401521401	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>					
401521389	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521390	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521391	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521393	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521394	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521395	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521396	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401521403	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232265	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232266	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232270	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232271	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232272	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232273	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402232275	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	API Number is incorrect on all MWD/LWD log PDFs. Well name incorrect on CBL PDF and LAS. Removed incorrect logs; returned to draft.	11/05/2019
Permit	Updated TPZ footages per form 5A submit comment.	11/04/2019
Permit	Operator emailed formation top for Ft. Hays: 7172	04/26/2018

Total: 3 comment(s)

