

FORM
5Rev
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:

400775663

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 completionOGCC Operator Number: 69175Contact Name: Cassie GonzalezName of Operator: PDC ENERGY INCPhone: (303) 860-5800Address: 1775 SHERMAN STREET - STE 3000

Fax: _____

City: DENVER State: CO Zip: 80203Email: Cassie.Gonzalez@pdce.comAPI Number 05-123-40080-00County: WELDWell Name: ChesnutWell Number: 27K-201Location: QtrQtr: SWNW Section: 27 Township: 5N Range: 64W Meridian: 6
FNL/FSL FEL/FWLFootage at surface: Distance: 2390 feet Direction: FNL Distance: 1097 feet Direction: FWLAs Drilled Latitude: 40.370940 As Drilled Longitude: -104.541230

GPS Data:

Date of Measurement: 02/05/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL FEL/FWL** If directional footage at Top of Prod. Zone Dist: 1316 feet Direction: FNL Dist: 1397 feet Direction: FWL
Sec: 27 Twp: 5N Rng: 64W** If directional footage at Bottom Hole Dist: 480 feet Direction: FNL Dist: 1410 feet Direction: FWL
Sec: 22 Twp: 5N Rng: 64WField Name: WATTENBERGField Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 01/10/2015 Date TD: 01/17/2015 Date Casing Set or D&A: 01/18/2015Rig Release Date: 03/18/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 13284 TVD** 6584 Plug Back Total Depth MD 13277 TVD** 6583Elevations GR 4617 KB 4630Digital 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	925	830	0	925	VISU
1ST	8+3/4	7	26	0	7,086	610	2,000	7,086	CBL
1ST LINER	6+1/8	4+1/2	13.5	5950	13,280	627	5,950	13,280	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	3,456				
SUSSEX	3,955				
SHARON SPRINGS	6,459				
NIOBRARA	6,579				

Operator Comments:

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 a truck fire.
TOC comments from our Engineer: 7" TOC, 11.2 lead with decreasing amplitude and VDL showing signs of bonding. Lower cmt weight. 28 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 GonzalezTitle: Regulatory Technician Date: 1/13/2020 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402251723	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402251722	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>					
400775663	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402251718	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402251719	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402251720	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402251721	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402251724	DIRECTIONAL DATA	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.	02/05/2020
Permit	Returned to draft for AOC settlement.	09/12/2016

Total: 2 comment(s)

