

FORM  
5

Rev  
02/20

# 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:

400941678

Date Received:

03/14/2020

## 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 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 05-123-41931-00 County: WELD  
Well Name: R&R Farms Well Number: 29L-301  
Location: QtrQtr: SWSW Section: 29 Township: 5N Range: 63W Meridian: 6  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
Footage at surface: Distance: 641 feet Direction: FSL Distance: 444 feet Direction: FWL  
As Drilled Latitude: 40.365048 As Drilled Longitude: -104.468126  
GPS Data: GPS Quality Value: 5.1 Type of GPS Quality Value: PDOP Date of Measurement: 09/11/2015  
GPS Instrument Operator's Name: Devin Arnold  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Top of Prod. Zone Dist: 842 feet Direction: FSL Dist: 1165 feet Direction: FWL  
Sec: 29 Twp: 5N Rng: 63W  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Bottom Hole Dist: 501 feet Direction: FNL Dist: 1170 feet Direction: FWL  
Sec: 29 Twp: 5N Rng: 63W  
Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 07/21/2015 Date TD: 07/27/2015 Date Casing Set or D&A: 07/28/2015  
Rig Release Date: 09/02/2015 Per Rule 308A.b.

Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 10957 TVD\*\* 6443 Plug Back Total Depth MD 10950 TVD\*\* 6443

Elevations GR 4574 KB 4587 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, MWD, Cased Hole Neutron (DIL in 05-123-25134)

### 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	961	505	0	961	VISU
1ST	8+3/4	7	26	0	7,023	750	0	7,023	CBL
1ST LINER	6+1/8	4+1/2	13.5	6499	10,953				

### 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	3,362				
SUSSEX	3,990				
SHANNON	4,626				
SHARON SPRINGS	6,323				
NIOBRARA	6,448				

Operator Comments:

Open hole logging exception, no open hole logs were run; Cased Hole Neutron run on this well.  
 Corrections on CBL made by operator due to vendor losing large database files in a truck fire.  
 TOC comments from our Engineer: 7" TOC, lower amplitude and VDL indicating bonding to pipe and formation. 40 bbls of cmt to surface.

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 Technician Date: 3/14/2020 Email: Cassie.Gonzalez@pdce.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402331282	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402331281	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>			
400941678	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331272	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331273	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331275	LAS-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331276	PDF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331278	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331279	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402331283	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	Lat/Long on Scout Card does not reflect approved sundry, doc #400876903. Lat/Long on form 5 reflects approved sundry. Permit review complete.	03/24/2020
Permit	Return to draft for AOC settlement.	09/16/2016

Total: 2 comment(s)

