

FORM
5

Rev
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:

400891304

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 05-123-39932-00 County: WELD
Well Name: Stroh Well Number: 13O-343
Location: QtrQtr: NESW Section: 13 Township: 4N Range: 67W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 2354 feet Direction: FSL Distance: 1676 feet Direction: FWL
As Drilled Latitude: 40.311030 As Drilled Longitude: -104.842650

GPS Data:

Date of Measurement: 07/17/2015 PDOP Reading: 2.5 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL _____ FEL/FWL _____

** If directional footage at Top of Prod. Zone Dist: 2002 feet Direction: FSL Dist: 2318 feet Direction: FWL
Sec: 13 Twp: 4N Rng: 67W
FNL/FSL _____ FEL/FWL _____

** If directional footage at Bottom Hole Dist: 495 feet Direction: FSL Dist: 2276 feet Direction: FWL
Sec: 24 Twp: 4N Rng: 67W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 05/31/2015 Date TD: 06/13/2015 Date Casing Set or D&A: 06/15/2015

Rig Release Date: 07/08/2015 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 14401 TVD** 7143 Plug Back Total Depth MD 14284 TVD** 7145

Elevations GR 4804 KB 4817 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, MWD (DIL in 123-29531, 123-15320, 123-30040)

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+1/2	9+5/8	36	0	929	770	0	940	VISU
1ST	8+3/4	7	26	0	7,636	865	688	7,646	CBL
1ST LINER	6+1/8	4+1/2	13.5	6728	14,307	520	6,728	14,307	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	3,695				
SUSSEX	4,217				
SHANNON	4,786				
SHARON SPRINGS	6,942				
NIOBRARA	7,051				

Operator Comments:

Spud date is correct on Form 5 and incorrect on COGCC's website.
Open hole logging exceptions, no open hole logs were run on this pad. APD 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, 13.8# lead with low amplitude and VDL showing signs of bonding. 6 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 Gonzalez

Title: Regulatory Technician Date: _____ Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401740892	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402233510	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>			
400891399	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402233393	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402233394	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402282068	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402282069	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft for AOC settlement.	09/14/2016

Total: 1 comment(s)

