

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:

400884028

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 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 05-123-39937-00County: WELDWell Name: StrohWell Number: 13G-203Location: QtrQtr: NESW Section: 13 Township: 4N Range: 67W Meridian: 6
FNL/FSL FEL/FWLFootage at surface: Distance: 2352 feet Direction: FSL Distance: 1526 feet Direction: FWLAs Drilled Latitude: 40.311030 As Drilled Longitude: -104.843190

GPS Data:

Date of Measurement: 07/17/2015 PDOP Reading: 2.6 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL FEL/FWL** If directional footage at Top of Prod. Zone Dist: 1696 feet Direction: FSL Dist: 90 feet Direction: FWL
Sec: 13 Twp: 4N Rng: 67W** If directional footage at Bottom Hole Dist: 495 feet Direction: FSL Dist: 56 feet Direction: FWL
Sec: 24 Twp: 4N Rng: 67WField Name: WATTENBERGField Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 03/21/2015 Date TD: 04/02/2015 Date Casing Set or D&A: 04/04/2015Rig Release Date: 07/08/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 14220 TVD** 7035 Plug Back Total Depth MD 14184 TVD** 7035Elevations GR 4807 KB 4820Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-19845, 123-29531 and 123-15321)

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	950	VISU
1ST	8+3/4	7	26	0	7,703	625	1,704	7,717	CBL
1ST LINER	6+1/8	4+1/2	13.5	6353	14,208	424	6,355	14,208	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	3,700				
SUSSEX	4,195				
SHANNON	4,773				
SHARON SPRINGS	7,046				
NIOBRARA	7,163				

Operator Comments:

Spud date correct on Form 5 and incorrect on COGCC's website.
Open hole logging exception, no open hole logs were run on this pad. APD was approved with not logging BMPs or exceptions.
Corrections on CBL made by operator due to vendor losing large database files in a truck fire.
MWD log has very limited information on it due to vendor no longer being in service.
TOC comments from our Engineer: 7" TOC, 11.2# lead with low amplitude and VDL showing signs of bonding. Lower cement weight, 8 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: _____

Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401733737	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402260258	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>			
401733747	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402230727	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402230729	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402260244	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402260248	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)

