

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:

400725358

Date Received:

07/31/2019

## 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: <u>69175</u>	Contact Name: <u>Cassie Gonzalez</u>
Name of Operator: <u>PDC ENERGY INC</u>	Phone: <u>(303) 860-5800</u>
Address: <u>1775 SHERMAN STREET - STE 3000</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>	Email: <u>Cassie.Gonzalez@pdce.com</u>

API Number <u>05-123-38900-00</u>	County: <u>WELD</u>
Well Name: <u>SunMarke</u>	Well Number: <u>28U-334</u>
Location: QtrQtr: <u>NENE</u> Section: <u>28</u> Township: <u>4N</u> Range: <u>67W</u> Meridian: <u>6</u>	
	FNL/FSL <span style="float: right;">FEL/FWL</span>
Footage at surface: Distance: <u>308</u> feet Direction: <u>FNL</u> Distance: <u>210</u> feet Direction: <u>FEL</u>	
As Drilled Latitude: <u>40.290107</u> As Drilled Longitude: <u>-104.887020</u>	

GPS Data:

Date of Measurement: <u>09/18/2014</u>	PDOP Reading: <u>1.7</u>	GPS Instrument Operator's Name: <u>Devin Arnold</u>
	FNL/FSL	FEL/FWL

** If directional footage at Top of Prod. Zone	Dist: <u>243</u> feet	Direction: <u>FNL</u>	Dist: <u>875</u> feet	Direction: <u>FEL</u>
Sec: <u>28</u> Twp: <u>4N</u>		Rng: <u>67W</u>		
		FNL/FSL		FEL/FWL

** If directional footage at Bottom Hole	Dist: <u>328</u> feet	Direction: <u>FNL</u>	Dist: <u>500</u> feet	Direction: <u>FWL</u>
Sec: <u>28</u> Twp: <u>4N</u>		Rng: <u>67W</u>		

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 08/12/2014 Date TD: 08/22/2014 Date Casing Set or D&A: 08/23/2014

Rig Release Date: 08/24/2014 Per Rule 308A.b.

Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 11603 TVD\*\* 7109 Plug Back Total Depth MD 11595 TVD\*\* 7109

Elevations GR 4894 KB 4909 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, MWD (DIL in 123-15969 and 123-13754)

### 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	930	830	0	930	VISU
1ST	8+3/4	7	26	0	7,572	720	1,075	7,572	CBL
1ST LINER	6+1/8	4+1/2	13.5	7426	11,599				

### 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	3,646				
SUSSEX	4,180				
SHANNON	4,656				
SHARON SPRINGS	6,867				
NIOBRARA	6,973				

Operator Comments:

Logged depths on CBL correctd by operator 7/25/2019.  
 Open hole logging exception, no open hole logs were run on this pad.  
 7" TOC comments: TOC @ fluid level

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: 7/31/2019 Email: Cassie.Gonzalez@pdce.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402057914	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402057913	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>			
400725358	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402057907	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402057909	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402057910	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402057915	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402122466	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Ready to pass. Related form 5A issues resolved.	09/18/2019
Permit	Ready to pass, pending related form 5A issues.	08/07/2019
Permit	Returned to draft for AOC settlement.	09/13/2016

Total: 3 comment(s)

