

**DRILLING COMPLETION REPORT**

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Document Number:  
401031922

Date Received:

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 69175 Contact Name: Venessa Chase  
 Name of Operator: PDC ENERGY INC Phone: (303) 318-6102  
 Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838  
 City: DENVER State: CO Zip: 80203

API Number 05-123-42065-00 County: WELD  
 Well Name: Sater Well Number: 19J-323  
 Location: QtrQtr: NENW Section: 19 Township: 4N Range: 63W Meridian: 6  
 Footage at surface: Distance: 155 feet Direction: FNL Distance: 2289 feet Direction: FWL  
 As Drilled Latitude: 40.304431 As Drilled Longitude: -104.481464

GPS Data:  
 Date of Measurement: 03/22/2016 PDOP Reading: 2.7 GPS Instrument Operator's Name: Devin Arnold

\*\* If directional footage at Top of Prod. Zone Dist.: 563 feet. Direction: FNL Dist.: 1610 feet. Direction: FWL  
 Sec: 19 Twp: 4N Rng: 63W  
 \*\* If directional footage at Bottom Hole Dist.: 501 feet. Direction: FSL Dist.: 1624 feet. Direction: FWL  
 Sec: 19 Twp: 4N Rng: 63W

Field Name: WATTENBERG Field Number: 90750  
 Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 02/25/2016 Date TD: 02/28/2016 Date Casing Set or D&A: 02/29/2016  
 Rig Release Date: 03/21/2016 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 11033 TVD\*\* 6570 Plug Back Total Depth MD 11012 TVD\*\* 6570

Elevations GR 4664 KB 4677 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL, MWD (DIL in 123-30846)

**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	1,622	750	0	1,632	VISU
1ST	8+1/2	5+1/2	20	0	11,026	1,605	0	11,033	VISU

**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	3,656				
SUSSEX	4,156				
SHANNON	4,947				
SHARON SPRINGS	6,404				
NIOBRARA	6,592				

Comment:

Open Hole Exception, No open hole logs were run on this pad; Cased Hole Neutron run on Sater 19J-203 (API: 05-123-42066).

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_

Print Name: Venessa Chase

Title: Permitting Supervisor

Date: \_\_\_\_\_

Email: venessa.chase@pdce.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401353053	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401031976	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"/>
<b>Other Attachments</b>			
401031930	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401031931	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401031941	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401031945	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401031946	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401031970	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401314364	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)