

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:
401508134

Date Received:

Completion Type Final completion Preliminary completion

OGCC Operator Number: 69175 Contact Name: Ally Ota

Name of Operator: PDC ENERGY INC Phone: (303) 860-5800

Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 831-3988

City: DENVER State: CO Zip: 80203

API Number 05-123-44972-00 County: WELD

Well Name: High Plains Well Number: 25N-301

Location: QtrQtr: NWNW Section: 25 Township: 5N Range: 65W Meridian: 6

Footage at surface: Distance: 1114 feet Direction: FNL Distance: 747 feet Direction: FWL

As Drilled Latitude: 40.374380 As Drilled Longitude: -104.618330

GPS Data:
Date of Measurement: 12/20/2017 PDOP Reading: 1.6 GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone Dist.: 446 feet. Direction: FNL Dist.: 2603 feet. Direction: FWL
Sec: 25 Twp: 5N Rng: 65W

** If directional footage at Bottom Hole Dist.: 1 feet. Direction: FNL Dist.: 2621 feet. Direction: FWL
Sec: 24 Twp: 5N Rng: 65W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 09/08/2017 Date TD: 09/13/2017 Date Casing Set or D&A: 09/14/2017

Rig Release Date: 12/17/2017 Per Rule 308A.b.

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

Total Depth MD 12979 TVD** 6840 Plug Back Total Depth MD 12960 TVD** 6840

Elevations GR 4639 KB 4662 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, MWD (DIL in 123-22794)

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	1,655	770	0	1,655	VISU
1ST	8+1/2	5+1/2	20	0	12,976	2,189	600	12,979	CBL

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	3,762				
SUSSEX	4,506				
SHANNON	5,197				
SHARON SPRINGS	6,786				
NIOBRARA	6,969				

Comment:

This well has not yet been completed. Anticipated date of completion 2nd Quarter 2018.
Open hole logging exception; No open hole logs were run. Cased hole neutron run on High Plains 25F-301 (123-44970).
Top of Productive Zone footage is estimated based on top perf from frac design.

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 Contractor Date: _____ Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401514108	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401514109	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"/>
Other Attachments			
401514101	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514102	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514103	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514104	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514105	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514106	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514107	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401514112	DIRECTIONAL DATA	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)