State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

DRILLING COMPLETION REPORT

DE	ET	OE	ES

Document Number:

400615763

Date Received:

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.

Completion Type   ☒ Final completion   ☐ Preliminary completion

OGCC Operator Number: 69175   Contact Name: Ally Ota

Name of Operator: PDC ENERGY INC   Phone: (303) 8605800

Address: 1775 SHERMAN STREET - STE 3000   Fax:

City: DENVER   State: CO   Zip: 80203

API Number   05-123-36728-00   County: WELD

Well Name: Dillard   Well Number: 20M-203

Location: QtrQtr: NWNE   Section: 20   Township: 7N   Range: 64W   Meridian: 6

Footage at surface: Distance: 350   feet   Direction: FNL   Distance: 2460   feet   Direction: FEL

As Drilled Latitude: 40.564720   As Drilled Longitude: -104.572791

GPS Data:

Date of Measurement: 11/12/2018   PDOP Reading: 1.4   GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone   Dist.:   836   feet. Direction: FNL   Dist.:   2469   feet. Direction: FEL

Sec: 20   Twp: 7N   Rng: 64W

** If directional footage at Bottom Hole   Dist.:   504   feet. Direction: FSL   Dist.:   2458   feet. Direction: FEL

Sec: 20   Twp: 7N   Rng: 64W

Field Name: WATTENBERG   Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt)   10/02/2013   Date TD: 10/11/2013   Date Casing Set or D&A: 10/12/2013

Rig Release Date: 10/13/2013   Per Rule 308A.b.

Well Classification:

☐ Dry   ☒ Oil   ☐ Gas/Coalbed   ☐ Disposal   ☐ Stratigraphic   ☐ Enhanced Recovery   ☐ Storage   ☐ Observation

Total Depth   MD   11440   TVD**   7039   Plug Back Total Depth   MD   11432   TVD**   7039

Elevations   GR   4899   KB   4914   **Digital Copies of ALL Logs must be Attached per Rule 308A**   ☒

List Electric Logs Run:

MWD, CBL (DIL in 123-23076)

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	933	840	0	933	VISU
1ST	8+3/4	7	26	0	7,425	609	500	7,425	CBL
1ST LINER	6+1/8	4+1/2	13.5	7273	11,436				

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	3,798				
SUSSEX	4,565				
SHARON SPRINGS	6,861				
NIOBRARA	7,121				

Comment:

Shannon Formation not present.
No open hole logs were run on this pad. APD was approved in 2013 with no logging BMPs or exceptions.
MWD not run in vertical portion of wellbore.

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

Signed: _____   Print Name: Ally Ota

Title: Regulatory Tech   Date: _____   Email: alexandria.ota@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name	Yes		No	
401831075	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
401854511	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name	Yes		No	
400615791	DIRECTIONAL DATA	Yes	☒	No	☐
401831027	LAS-MWD/LWD	Yes	☒	No	☐
401831058	PDF-MWD/LWD	Yes	☒	No	☐
401831059	LAS-CBL 1ST RUN	Yes	☒	No	☐
401831061	PDF-CBL 1ST RUN	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)