DE	ET	OE	ES

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

Document Number:

400716969

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: Cassie Gonzalez

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

Address: 1775 SHERMAN STREET - STE 3000   Fax:

City: DENVER   State: CO   Zip: 80203

API Number: 05-123-38902-00   County: WELD

Well Name: SunMarke   Well Number: 28V-234

Location: QtrQtr: SENE   Section: 28   Township: 4N   Range: 67W   Meridian: 6

Footage at surface: Distance: 1530 feet   Direction: FNL   Distance: 211 feet   Direction: FEL

As Drilled Latitude: 40.286758   As Drilled Longitude: -104.886974

GPS Data:

Date of Measurement: 10/24/2014   PDOP Reading: 1.3   GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone   Dist.: 1757 feet. Direction: FNL   Dist.: 896 feet. Direction: FEL

Sec: 28   Twp: 4N   Rng: 67W

** If directional footage at Bottom Hole   Dist.: 1881 feet. Direction: FNL   Dist.: 582 feet. Direction: FWL

Sec: 28   Twp: 4N   Rng: 67W

Field Name: WATTENBERG   Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/09/2014   Date TD: 09/20/2014   Date Casing Set or D&A: 09/21/2014

Rig Release Date: 10/22/2014   Per Rule 308A.b.

Well Classification:

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

Total Depth   MD 11420   TVD** 7022   Plug Back Total Depth   MD 11412   TVD** 7022

Elevations   GR 4907   KB 4922   **Digital Copies of ALL Logs must be Attached per Rule 308A** ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-12945)

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	942	850	0	942	VISU
1ST	8+3/4	7	26	0	7,506	715	1,430	7,506	CBL
1ST LINER	6+1/8	4+1/2	13.5	7367	11,416				

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	3,847				
SUSSEX	4,255				
SHANNON	4,687				
SHARON SPRINGS	7,009				
NIOBRARA	7,089				

Comment:

Logged depths on CBL corrected by operator 7/25/2019.
Open hole logging exception, no open hole logs were run on this pad.
7" TOC comments: TOC at 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: _____   Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name				
402060950	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
402060948	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name				
402060916	PDF-MWD/LWD	Yes	☒	No	☐
402060918	LAS-MWD/LWD	Yes	☒	No	☐
402060937	LAS-CBL 1ST RUN	Yes	☒	No	☐
402060959	DIRECTIONAL DATA	Yes	☒	No	☐
402122712	PDF-CBL 1ST RUN	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date
Permit	Returned to draft for AOC settlement.	09/13/2016

Total: 1 comment(s)