FORM 5 Rev 09/14	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109 **DRILLING COMPLETION REPORT**	DNR CO	DE	ET	OE	ES

Document Number:

400723104

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: Brian Keenan

Name of Operator: PDC ENERGY INC   Phone: (303) 318-6143

Address: 1775 SHERMAN STREET - STE 3000   Fax: (303) 831-3990

City: DENVER   State: CO   Zip: 80203

API Number   05-123-37334-00   County: WELD

Well Name: SORIN NATURAL   Well Number: 2M-303

Location: QtrQtr: NWNE   Section: 2   Township: 4N   Range: 66W   Meridian: 6

Footage at surface: Distance: 20 feet Direction: FNL   Distance: 2392 feet Direction: FEL

As Drilled Latitude: 40.348494   As Drilled Longitude: -104.743327

GPS Data:

Date of Measurement: 01/19/2015   PDOP Reading: 1.9   GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone   Dist.: 899 feet. Direction: FNL   Dist.: 2534 feet. Direction: FEL

Sec: 2   Twp: 4N   Rng: 66W

** If directional footage at Bottom Hole   Dist.: 501 feet. Direction: FSL   Dist.: 2516 feet. Direction: FEL

Sec: 2   Twp: 4N   Rng: 66w

Field Name: WATTENBERG   Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt)   10/24/2014 Date TD: 10/31/2014   Date Casing Set or D&A: 11/02/2014

Rig Release Date: 11/03/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth	MD	11575	TVD**	7025	Plug Back Total Depth	MD		TVD**	7025

Elevations	GR	4673	KB	4686	**Digital Copies of ALL Logs must be Attached per Rule 308A** ☐

List Electric Logs Run:

CBL (PDF & LAS), Surface Cement Ticket, Final Directional Survey, COGCC Final Directional Survey (Excel), MD Logs, TVD Logs, TR Log

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	902	750	0	902	CALC
1ST	8+3/4	7	26	0	7,651	664	0	7,651	CALC
1ST LINER	6+1/8	4+1/2	13.5	7381	11,571				

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	
NIOBRARA	6,991				

Comment:

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

Signed: _____   Print Name: Brian Keenan _____

Title: Regulatory Technician   Date: _____   Email: brian.keenan@pdce.com

Attachment Check List

Att Doc Num	Document Name		attached ?	

Attachment Checklist

Att Doc Num	Document Name	attached ?			
400726715	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400723117	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
400739547	Other	Yes	☒	No	☐

Other Attachments

Att Doc Num	Document Name	attached ?			
400723116	DIRECTIONAL DATA	Yes	☒	No	☐
400739546	LAS-CEMENT BOND	Yes	☒	No	☐
400779708	PDF-MUD	Yes	☒	No	☐
400779711	PDF-	Yes	☒	No	☐
400779714	PDF-	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)