

FORM
5Rev
10/14State of Colorado
Oil and Gas Conservation Commission

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



Document Number:

400433280

Date Received:

10/16/2019

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

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

Email: Cassie.Gonzalez@pdce.com

API Number 05-123-35852-00

County: WELD

Well Name: Brown

Well Number: 2G-212

Location: QtrQtr: SWNW Section: 2 Township: 6N Range: 63W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 1300 feet Direction: FNL Distance: 250 feet Direction: FWL

As Drilled Latitude: 40.519370 As Drilled Longitude: -104.412190

GPS Data:

Date of Measurement: 11/29/2018 PDOP Reading: 1.7 GPS Instrument Operator's Name: Devin Arnold
FNL/FSL FEL/FWL** If directional footage at Top of Prod. Zone Dist: 2138 feet Direction: FNL Dist: 866 feet Direction: FWL
Sec: 2 Twp: 6N Rng: 63W
FNL/FSL FEL/FWL** If directional footage at Bottom Hole Dist: 2083 feet Direction: FNL Dist: 499 feet Direction: FEL
Sec: 2 Twp: 6N Rng: 63W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/16/2012 Date TD: 11/23/2012 Date Casing Set or D&A: 11/24/2012

Rig Release Date: 11/26/2012 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10992 TVD** 6520 Plug Back Total Depth MD 10984 TVD** 6520

Elevations GR 4710 KB 4725 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-24081)

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	923	830	0	923	VISU
1ST	8+3/4	7	26	0	7,098	650	1,280	7,099	CBL
1ST LINER	6+1/8	4+1/2	13.5	6966	10,988				

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	3,485				
SUSSEX	3,885				
SHARON SPRINGS	6,533				
NIOBRARA	6,728				

Operator Comments:

Shannon Top not present.
Spud date is correct on Form 5 and incorrect at COGCC's website.
No open hole logs were run on this pad. APD was approved in 2012 with no logging BMPs or exceptions.
Corrections made on CBL by operator due to vendor losing large database files in a truck fire.
TOC comments from our Engineer: 7" TOC, picked at fluid level (11.8 lead) with low amps and 3 bbls of cmt returned.

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

Signed: _____ Print Name: Cassie GonzalezTitle: Regulatory Technician Date: 10/16/2019 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
402199110	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401836342	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"/>
<u>Other Attachments</u>		
400433280	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401836346	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402087269	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402087270	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402164147	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402164148	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Permitting review complete.	10/29/2019
Permit	Return to draft for AOC settlement.	09/06/2016

Total: 2 comment(s)

