

FORM
5Rev
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



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Document Number:

401056626

Date Received:

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.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 69175

Contact Name: Ally Gale

Name of Operator: PDC ENERGY INC

Phone: (303) 831-3931

Address: 1775 SHERMAN STREET - STE 3000

Fax: (303) 860-5838

City: DENVER State: CO Zip: 80203

API Number 05-123-42322-00

County: WELD

Well Name: Spaur

Well Number: 10T-201

Location: QtrQtr: SESW Section: 10 Township: 4N Range: 67W Meridian: 6

Footage at surface: Distance: 299 feet Direction: FSL Distance: 2393 feet Direction: FWL

As Drilled Latitude: 40.320410 As Drilled Longitude: -104.877940

GPS Data:

Date of Measurement: 04/22/2016 PDOP Reading: 2.4 GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone Dist.: 688 feet. Direction: FSL Dist.: 1168 feet. Direction: FEL

Sec: 10 Twp: 4N Rng: 67W

** If directional footage at Bottom Hole Dist.: 500 feet. Direction: FNL Dist.: 1170 feet. Direction: FEL

Sec: 10 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) 03/05/2016 Date TD: 03/10/2016 Date Casing Set or D&A: 03/11/2016

Rig Release Date: 04/06/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11649 TVD** 7006 Plug Back Total Depth MD 11605 TVD** 7008

Elevations GR 4830 KB 4853 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-12914)

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	1,254	580	0	1,254	VISU
1ST	8+3/4	5+1/2	20	0	11,631	1,690	0	11,631	VISU

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	3,636				
SUSSEX	4,260				
SHANNON	4,805				
SHARON SPRINGS	7,066				
NIOBRARA	7,205				

Comment:

Open Hole Logging Exception, No open hole logs were run on this pad; Cased hole neutron run on Spaur 10Y-241 (API: 05-123-42325).

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

Signed: _____ Print Name: Ally Gale

Title: Regulatory Technician I Date: _____ Email: alexandria.gale@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401056701	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401056695	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>		
401056651	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056652	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056653	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056686	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056689	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056690	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056692	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401056694	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401204115	WELLBORE DIAGRAM	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)