

FORM
5Rev
02/20**State 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:

401004980

Date Received:

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 05-123-40096-00

County: WELD

Well Name: Tarin Federal

Well Number: 32X-314

Location: QtrQtr: SESE Section: 32 Township: 4N Range: 66W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 1003 feet Direction: FSL Distance: 355 feet Direction: FEL

As Drilled Latitude: 40.263650 As Drilled Longitude: -104.793170

GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: PDOP Date of Measurement: 01/20/2016

GPS Instrument Operator's Name: Devin Arnold

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 1691 feet Direction: FSL Dist: 897 feet Direction: FEL
Sec: 32 Twp: 4N Rng: 66W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 1711 feet Direction: FSL Dist: 2147 feet Direction: FEL
Sec: 31 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) 11/23/2015 Date TD: 12/02/2015 Date Casing Set or D&A: 12/04/2015

Rig Release Date: 01/20/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 14226 TVD** 7149 Plug Back Total Depth MD 14198 TVD** 7149

Elevations GR 4775 KB 4788

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-14490 and 123-24549)

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	897	480	0	907	VISU
1ST	8+3/4	7	26	0	7,675	810	190	7,685	CBL
1ST LINER	6+1/8	4+1/2	13.5	6545	14,222	685	6,545	14,226	CALC

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	3,779				
SUSSEX	4,232				
SHANNON	4,855				
SHARON SPRINGS	6,984				
NIOBRARA	7,127				

Operator Comments:

Open Hole Logging Exception, no open hole logs were run on this pad.
See attached correspondence for Open Hole Log COA on approved APD for this well.
Corrections on CBL were made by operator due to vendor losing large database files in a truck fire.
TOC comments from our Engineer: 7" TOC, dip and lower amplitude and VDL indicating cement around pipe. TOC picked where amplitude and VDL look good 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 GonzalezTitle: Regulatory Technician

Date: _____

Email: Cassie.Gonzalez@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402332364	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402332363	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>					
402332353	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402332354	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402332356	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402332357	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402332366	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402335357	CORRESPONDENCE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Return to draft for AOC settlement.	09/13/2016

Total: 1 comment(s)

