

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:

401925877

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: 8960

Contact Name: Kate Miller

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 440-6133

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-45065-00

County: WELD

Well Name: Pronghorn

Well Number: U-Y-18HNB

Location: QtrQtr: SESE Section: 7 Township: 5N Range: 61W Meridian: 6

Footage at surface: Distance: 369 feet Direction: FSL Distance: 1023 feet Direction: FEL

As Drilled Latitude: 40.409539 As Drilled Longitude: -104.246557

GPS Data:

Date of Measurement: 02/05/2019 PDOP Reading: 1.8 GPS Instrument Operator's Name: Dave Fehring

** If directional footage at Top of Prod. Zone Dist.: 531 feet. Direction: FNL Dist.: 10 feet. Direction: FEL

Sec: 18 Twp: 5N Rng: 61W

** If directional footage at Bottom Hole Dist.: 445 feet. Direction: FSL Dist.: 39 feet. Direction: FEL

Sec: 18 Twp: 5N Rng: 61W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/19/2018 Date TD: 12/17/2018 Date Casing Set or D&A: 12/19/2018

Rig Release Date: 12/20/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10927 TVD** 6048 Plug Back Total Depth MD 10874 TVD** 6048

Elevations GR 4564 KB 4581

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

List Electric Logs Run:

Mud, CBL, MWD/LWD, (Resistivity 123-45062)

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+1/2	9+5/8	36	0	1,601	720	0	1,601	VISU
1ST	8+1/2	5+1/2	17	0	10,917	1,580	56	10,927	CBL

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	3,109				
SHARON SPRINGS	5,965				
NIOBRARA	6,168				

Comment:

TPZ was estimated, actual TPZ will be listed on the form 5A.

Alternative Logging Program – No open- hole logs were run. A Resistivity log was run on Pronghorn T-7-6XRLNB (123-45062).

Spud date on mud log is incorrect. Correct date reported on form.

The mud loggers on the Pronghorn T-7 Pad wells encountered issues on their tool. Therefore, there are spots where mud log data is unavailable. Bonanza Creek has provided the .pdf file for the data that has been provided by the mud logging company.

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

Signed: _____

Print Name: Aubrey Noonan

Title: Regulatory Analyst

Date: _____

Email: regulatory@bonanzacrck.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401925895	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401948204	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>		
401925900	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401925901	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401925904	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401925906	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401944307	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401944318	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401948203	DIRECTIONAL DATA	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)

