

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:

402033128

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: 8960

Contact Name: Kate Miller

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 440-6116

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER

State: CO

Zip: 80202

Email: regulatory@bonanzacrk.com

API Number 05-123-48258-00

County: WELD

Well Name: Antelope

Well Number: O24-19-18XRLNC

Location: QtrQtr: SWSE

Section: 19

Township: 5N

Range: 62W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 225 feet

Direction: FSL

Distance: 1288 feet

Direction: FEL

As Drilled Latitude: 40.378350

As Drilled Longitude: -104.361333

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP

Date of Measurement: 02/11/2019

GPS Instrument Operator's Name: Allen Shaffett

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone

Dist: 470 feet

Direction: FSL

Dist: 2270 feet

Direction: FWL

Sec: 19

Twp: 5N

Rng: 62W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole

Dist: 468 feet

Direction: FNL

Dist: 2124 feet

Direction: FWL

Sec: 18

Twp: 5N

Rng: 62W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/10/2019

Date TD: 03/23/2019

Date Casing Set or D&A: 03/25/2019

Rig Release Date: 03/25/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16884

TVD** 6462

Plug Back Total Depth MD 16849

TVD** 6462

Elevations GR 4658

KB 4675

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

☒

List Electric Logs Run:

Mud, CBL, MWD/LWD, Resistivity

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	1,625	520	0	1,625	VISU
1ST	8+1/2	5+1/2	20	0	16,874	2,535	536	16,874	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	3,491				
SHARON SPRINGS	6,497				
NIOBRARA	6,664				

Operator Comments:

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

Spud date reported on Open Hole Resistivity log is incorrect. Correct spud date reported on this form.

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

Elevations on CBL are incorrect. Correct elevations are listed on this form.

Formation tops called out on mudlogs are incorrect, as they were determined by outside mud log contractors. Bonanza Creek geologists have determined correct formation tops. The correct formation tops are reported on this form.

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@bonanzacrk.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402035258	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402061264	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>					
402035238	PDF-RESISTIVITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402035242	LAS-RESISTIVITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402035294	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402035297	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402060820	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402061029	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402061034	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402061037	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402061260	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	This Form 5 returned to "Draft" on 7/9/2020 per operator request.	07/09/2020

Total: 1 comment(s)

