

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:

401995421

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: 10071

Contact Name: Kate Miller

Name of Operator: HIGHPOINT OPERATING CORPORATION

Phone: (303) 241-6910

Address: 555 17TH ST STE 3700

Fax:

City: DENVER State: CO Zip: 80202

Email: regulatory@civiresources.com

API Number 05-123-47309-00

County: WELD

Well Name: Critter Creek

Well Number: 16-6005BW

 Location: QtrQtr: SESE Section: 16 Township: 11N Range: 63W Meridian: 6  
 FNL/FSL FEL/FWL

Footage at surface: Distance: 430 feet Direction: FSL Distance: 1079 feet Direction: FEL

As Drilled Latitude: 40.916289 As Drilled Longitude: -104.432368

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 09/14/2018

GPS Instrument Operator's Name: Jonathon Bayliff

FNL/FSL FEL/FWL

 \*\* If directional footage at Top of Prod. Zone Dist: 357 feet Direction: FSL Dist: 2622 feet Direction: FWL  
 Sec: 16 Twp: 11N Rng: 63W

 \*\* If directional footage at Bottom Hole Dist: 357 feet Direction: FSL Dist: 2622 feet Direction: FWL  
 Sec: 16 Twp: 11N Rng: 63W

Field Name: HEREFORD Field Number: 34200

Federal, Indian or State Lease Number: CO 8725.5

Spud Date: (when the 1st bit hit the dirt) 08/16/2018 Date TD: 12/28/2018 Date Casing Set or D&amp;A: 08/19/2018

Rig Release Date: 01/22/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 8095 TVD\*\* 7375 Plug Back Total Depth MD 6675 TVD\*\* 6355

Elevations GR 5251 KB 5271

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

List Electric Logs Run:

GR\_MWD, RESISTIVITY IN (123-47312)

## 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	1,531	445	0	1,531	VISU
OPEN HOLE	6+1/8			1531	8,095				

### **STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 01/05/2019

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	OPEN HOLE		220	6,576	7,100

Details of work:

After two separate attempts to run 7" intermediate casing, we were unable to past the Sharon Springs fm @ 7676' MD. Between casing runs, an aggressive cleanout run was performed as well. The total MD being abandoned is 8095', 8 3/4" hole. A 504' cement plug was pumped starting inside the 8 3/4" open hole from 6675' to 6910' MD.

### **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	4,351				
SHARON SPRINGS	7,533				
NIOBRARA	7,550				

Operator Comments:

After two separate attempts to run 7" intermediate casing, unable to past the Sharon Springs @ 7676' MD. Between casing runs, an aggressive cleanout run was performed as well. The total MD being abandoned is 8095'. A 504' cement plug was pumped starting inside open hole from 6675' to 6910' MD.

PBTD top cmt plug

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

Signed: \_\_\_\_\_

Print Name: Ashley Noonan

Title: Sr. Regulatory Analyst

Date: \_\_\_\_\_

Email: regulatory@civiresources.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402935317	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401995521	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>			
402935247	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402935277	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402935327	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942751	PDF-	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 returned to "Draft" on 11/9/2021 as part of Highpoint AOC Batch 5.	11/09/2021

Total: 1 comment(s)