

FORM
5

Rev
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:

401784628

Date Received:

01/31/2022

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@civiresouces.com

API Number 05-123-46848-00 County: WELD
Well Name: Critter Creek Well Number: 540-1411H
Location: QtrQtr: SWSW Section: 14 Township: 11N Range: 63W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 382 feet Direction: FSL Distance: 740 feet Direction: FWL
As Drilled Latitude: 40.916274 As Drilled Longitude: -104.406830
GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: PDOP Date of Measurement: 06/11/2018
GPS Instrument Operator's Name: Jonathan Bayliff FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 355 feet Direction: FSL Dist: 1327 feet Direction: FWL
Sec: 14 Twp: 11N Rng: 63W FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 238 feet Direction: FNL Dist: 1329 feet Direction: FWL
Sec: 11 Twp: 11N Rng: 63W
Field Name: HEREFORD Field Number: 34200
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/08/2018 Date TD: 07/14/2018 Date Casing Set or D&A: 07/15/2018
Rig Release Date: 08/08/2018 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 17761 TVD** 7236 Plug Back Total Depth MD 17698 TVD** 7236

Elevations GR 5218 KB 5238 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

MWD/LWD, CBL, 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
CONDUCTOR	20	16	65	0	95	10	0	95	VISU
SURF	13+1/2	9+5/8	36	0	1,557	445	0	1,557	VISU
1ST	8+3/4	7	23	0	7,777	595	1,450	7,777	CBL
1ST LINER	6+1/8	4+1/2	11.6	7440	17,757	675	7,440	17,761	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	
PIERRE	3,196		NO	NO	
PARKMAN	4,147		NO	NO	
SHARON SPRINGS	7,146		NO	NO	
NIOBRARA	7,179		NO	NO	

Operator Comments:

The BHL location was drilled past the 460' setback, however the actual BPZ is reported on the Form 5A.
PBSD is taken from the wet shoe sub.
The TPZ is actual.
Resistivity log was run on this well. Approved APD had BMP requiring one well on this pad to be logged with open hole resistivity log with gamma ray.

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: Senior Regulatory Analyst Date: 1/31/2022 Email: regulatory@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402928805	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402928806	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402928807	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401787010	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>			
2189403	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401784628	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401787200	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401787261	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401789223	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401789234	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401789238	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401837586	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942140	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none"> • Cement Bond .las (402942150) has incorrect API (123-46842); deleted; corrected version uploaded as doc 02189403. • TPZ and BHL footages verified. 	02/16/2022
Permit	This Form returned to "Draft" on 11/9/2021 as part of Highpoint AOC Batch 5.	11/09/2021

Total: 2 comment(s)