

FORM
5Rev
02/20State 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:

402361225

Date Received:

02/28/2022

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@civiresources.com

API Number 05-123-49717-00

County: WELD

Well Name: Grinde

Well Number: 01-64-05-1724B

Location: QtrQtr: SWNW Section: 5 Township: 1N Range: 64W Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 1665 feet Direction: FNL Distance: 360 feet Direction: FWL

As Drilled Latitude: 40.083150 As Drilled Longitude: -104.583080

GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 11/07/2019

GPS Instrument Operator's Name: Scott Estabrooks

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 1940 feet Direction: FNL Dist: 499 feet Direction: FWL

Sec: 5 Twp: 1N Rng: 64W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 1909 feet Direction: FNL Dist: 401 feet Direction: FEL

Sec: 4 Twp: 1N Rng: 64W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/16/2019 Date TD: 01/11/2020 Date Casing Set or D&A: 01/12/2020

Rig Release Date: 02/04/2020 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17177 TVD** 7024 Plug Back Total Depth MD 17158 TVD** 7024

Elevations GR 5025 KB 5042

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

List Electric Logs Run:

CBL, MWD/LWD, (Resistivity on 123-49716).

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	84	0	97	78	0	97	VISU
SURF	13+1/2	9+5/8	36	0	1,539	455	0	1,539	VISU
1ST	8+3/4	7	23	0	7,446	385	3,500	7,446	CALC
1ST LINER	6+1/8	4+1/5	11.6	4604	17,172	900	4,604	17,172	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	4,193		NO	NO	
SUSSEX	4,736		NO	NO	
SHANNON	5,269		NO	NO	
SHARON SPRINGS	6,671		NO	NO	
NIOBRARA	6,952		NO	NO	

Operator Comments:

PBTD is taken from the wet shoe sub.
 The TPZ is actual.
 As-Drilled GPS data was taken when conductor was set.
 The BHL location was drilled past the 460' setback, however the actual BPZ is reported on the Form 5A.
 Alternative Logging Program: No open-hole logs were run on this well. A Resistivity log was run on the Grinde 1-64-5 3225C (123-49716). Approved APD had BMP requiring one well on pad to be logged with open hole resistivity log with gamma ray.
 PDF MWD log is unavailable.

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

Signed: _____

Print Name: Rachel MilneTitle: Sr. Regulatory Analyst Date: 2/28/2022 Email: regulatory@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402946409	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402968438	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402968439	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402968434	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>					
402361225	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402946373	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402946603	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402946604	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402946605	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	Passes Permitting • Missing MWD/LWD .pdf log; operator has reached out to vendor and confirms log is unavailable. • List of logs run corrected from "CBL, MWD, RESTIVITY in (123-49716)" to "CBL, MWD/LWD, (Resistivity on 123-49716)". • TPZ and BHL footages verified.	03/14/2022
Permit	This Form returned to "Draft" on 1/4/2022 as part of Highpoint AOC Batch 7.	01/04/2022

Total: 2 comment(s)