

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:

402359841

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 05-123-49713-00 County: WELD
Well Name: Grinde Well Number: 01-64-05 0108C
Location: QtrQtr: SWNW Section: 5 Township: 1N Range: 64W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1665 feet Direction: FNL Distance: 315 feet Direction: FWL
As Drilled Latitude: 40.083150 As Drilled Longitude: -104.583240
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: 502 feet Direction: FNL Dist: 489 feet Direction: FWL
Sec: 5 Twp: 1N Rng: 64W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 496 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) 12/14/2019 Date TD: 02/03/2020 Date Casing Set or D&A: 02/04/2020
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 17319 TVD** 7011 Plug Back Total Depth MD 17302 TVD** 7012

Elevations GR 5025 KB 5042 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, MWD, RESISTIVITY in (05-123-49716)

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	1,524	480	0	1,524	VISU
1ST	8+3/4	7	23	0	7,620	405	2,056	7,620	CALC
1ST LINER	6+1/8	4+1/2	11.6	0	17,316	915	5,440	17,316	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	4,267		NO	NO	
SUSSEX	4,895		NO	NO	
SHANNON	5,403		NO	NO	
SHARON SPRINGS	6,836		NO	NO	
NIOBRARA	7,528		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 ran on this well. A Resistivity log was ran on 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.

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

Signed: _____ Print Name: Rachel Milne _____

Title: Sr. Regulatory Analyst Date: _____ Email: regulatory@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402967409	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402967427	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>			
402942788	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942795	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942797	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942802	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402942863	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 returned to "Draft" on 1/4/2022 as part of Highpoint AOC Batch 7.	01/04/2022

Total: 1 comment(s)