

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:

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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: (720) 440-6116  
Address: 555 17TH ST STE 3700 Fax: \_\_\_\_\_  
City: DENVER State: CO Zip: 80202 Email: regulatory@bonanzacr.com

API Number 05-123-49721-00 County: WELD  
Well Name: Grinde Well Number: 01-64-05-4841B  
Location: QtrQtr: NWSW Section: 5 Township: 1N Range: 64W Meridian: 6  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
Footage at surface: Distance: 1550 feet Direction: FSL Distance: 320 feet Direction: FWL  
As Drilled Latitude: 40.077500 As Drilled Longitude: -104.583110  
GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 10/23/2019  
GPS Instrument Operator's Name: Scott Estabrooks  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Top of Prod. Zone Dist: 1419 feet Direction: FSL Dist: 515 feet Direction: FWL  
Sec: 5 Twp: 1N Rng: 64W  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Bottom Hole Dist: 1386 feet Direction: FSL Dist: 403 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) 10/31/2019 Date TD: 11/25/2019 Date Casing Set or D&A: 11/26/2019  
Rig Release Date: 12/24/2019 Per Rule 308A.b.

Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 17105 TVD\*\* 7055 Plug Back Total Depth MD 17084 TVD\*\* 7055

Elevations GR 5030 KB 5047 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

MWD/LWD, CBL, RES

### 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	1,261	360	0	1,261	VISU
1ST	8+3/4	7	23	0	7,397	385	1,260	7,397	CALC
1ST LINER	6+1/8	4+1/2	13.5/11.6	0	17,098	905	4,450	17,098	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	4,160	4,464	NO	NO	
SUSSEX	4,720	4,904	NO	NO	
SHANNON	5,293	5,536	NO	NO	
SHARON SPRINGS	6,690		NO	NO	
NIOBRARA	6,953		NO	NO	

Operator Comments:

PBTD is taken from the wet shoe sub.  
The TPZ is actual.  
Resistivity log was ran on this well. Approved APD had BMP requiring one well on this pad to be logged with open hole resistivity log with gamma ray.  
The BHL location was drilled past the 460' setback, however the actual BPZ is reported on the Form 5A.  
As-Drilled GPS data was taken when conductor was set.

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@bonanzacr.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402307764	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402307753	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>			
402307760	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402307792	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402307800	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402307803	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402307806	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402307810	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402817011	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402817013	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402817017	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)