


<b>FORM</b> <b>6</b> Rev 05/18	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109				DE	ET	OE	ES																																														
	<b>Replug By Other Operator</b>																																																					
	Document Number: <div style="text-align: right;">401510792</div> Date Received: <div style="text-align: right;">01/11/2018</div>																																																					
<b>WELL ABANDONMENT REPORT</b>																																																						
<p>This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.</p> <p>A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.</p>																																																						
OGCC Operator Number: <u>10071</u>					Contact Name: <u>Matt Barber</u>																																																	
Name of Operator: <u>HIGHPOINT OPERATING CORPORATION</u>					Phone: <u>(303) 3128188</u>																																																	
Address: <u>1099 18TH ST STE 2300</u>					Fax: _____																																																	
City: <u>DENVER</u>		State: <u>CO</u>		Zip: <u>80202</u>		Email: <u>mbarber@billbarrettcorp.com</u>																																																
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<input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment																																																						
<i>Only Complete the Following Background Information for Intent to Abandon</i>																																																						
Latitude: <u>40.249553</u>			Longitude: <u>-104.321333</u>																																																			
GPS Data:																																																						
Date of Measurement: <u>11/13/2015</u>			PDOP Reading: <u>1.4</u>		GPS Instrument Operator's Name: <u>JARED CHRISTOPHER</u>																																																	
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems																																																						
<input type="checkbox"/> Other _____																																																						
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No			Estimated Depth: _____																																																			
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No			If yes, explain details below																																																			
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No			If yes, explain details below																																																			
Details: _____																																																						
<b>Current and Previously Abandoned Zones</b>																																																						
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## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 38 sks cmt from 2500 ft. to 2374 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 70 sacks half in. half out surface casing from 400 ft. to 0 ft. Plug Tagged: ☒

Set \_\_\_\_\_ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. \_\_\_\_\_ inch casing Plugging Date: 12/22/2017

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Bison Oil Well Cementing

Type of Cement and Additives Used: 1.5 PPG

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

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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: Regulatory Analyst Date: 1/11/2018 Email: rmilne@billbarrettcorp.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Bouzek, Jared Date: 12/21/2018

### CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
1801412	OPERATIONS SUMMARY
1801413	WELLBORE DIAGRAM
401510792	FORM 6 SUBSEQUENT SUBMITTED
401511098	CEMENT JOB SUMMARY
401511099	CEMENT JOB SUMMARY
401511102	WELL ABANDONMENT REPORT (SUBSEQUENT)

Total Attach: 6 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Used ops summary to validate depths of plugs pumped by Bison Cement.	12/21/2018
Engineer	Missing final WBD Bison ticket does not list depth plugs were pumped at. Need documentation of this.	11/29/2018
Engineer	During plugging they had flow outside of the surface casing. Decision was made to run 4 1/2" casing to 320' and cement it with 76 sx. Added to casing history.	11/29/2018

Total: 3 comment(s)