


<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>WELL ABANDONMENT REPORT</b>				<b style="color: red;">Replug By Other Operator</b>  Document Number: <div style="text-align: center;">401912054</div>  Date Received: <div style="text-align: center;">01/21/2019</div>
	<small>           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.            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.         </small>				

OGCC Operator Number: <u>10071</u>	Contact Name: <u>Delores Montoya</u>
Name of Operator: <u>HIGHPOINT OPERATING CORPORATION</u>	Phone: <u>(303) 312-8145</u>
Address: <u>1099 18TH ST STE 2300</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>dmontoya@hpres.com</u>
<b>For "Intent" 24 hour notice required,</b> Name: <u>Evins, Bret</u> Tel: <u>(970) 420-6699</u>	
<b>COGCC contact:</b> Email: <u>bret.evins@state.co.us</u>	

API Number <u>05-123-11005-00</u>	
Well Name: <u>PORTER CREEK</u>	Well Number: <u>1</u>
Location: QtrQtr: <u>SWSE</u> Section: <u>35</u> Township: <u>12N</u> Range: <u>63W</u> Meridian: <u>6</u>	
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>WILDCAT</u>	Field Number: <u>99999</u>

☒ **Notice of Intent to Abandon**
☐ **Subsequent Report of Abandonment**

<i>Only Complete the Following Background Information for Intent to Abandon</i>	
Latitude: <u>40.960456</u>	Longitude: <u>-104.397809</u>
GPS Data:	
Date of Measurement: <u>12/31/2018</u>	PDOP Reading: <u>1.5</u>
GPS Instrument Operator's Name: <u>GREG WEIMER</u>	
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems	
<input checked="" type="checkbox"/> Other <u>re-enter/re-plug</u>	
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Estimated Depth: _____
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Details: _____	

Current and Previously Abandoned Zones					
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
Total: 0 zone(s)					

Casing History								
Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	580	425			

## 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 40 sks cmt from 2700 ft. to 2600 ft. Plug Type: CASING Plug Tagged: ☐  
Set 40 sks cmt from 1500 ft. to 1400 ft. Plug Type: CASING 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 50 sacks half in. half out surface casing from 620 ft. to 540 ft. Plug Tagged: ☒

Set 36 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: \_\_\_\_\_  
of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

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

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: Delores Montoya

Title: Sr Regulatory Analyst Date: 1/21/2019 Email: dmontoya@hpres.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: SUTPHIN, DIRK Date: 2/13/2019

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 8/12/2019

<u>COA Type</u>	<u>Description</u>
	<p>Plugging:</p> <ol style="list-style-type: none"> <li>1) Provide 48 hour notice of MIRU via electronic Form 42.</li> <li>2) Shoe plug: Tag plug 50' above surface casing shoe.</li> <li>3) Surface plug: Cement from 50' to surface.</li> </ol> <p>Venting during plugging: Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.</p>

### **Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
401912054	FORM 6 INTENT SUBMITTED
401912202	WELLBORE DIAGRAM
401912204	SURFACE OWNER CONSENT
401912207	PROPOSED PLUGGING PROCEDURE
401912208	LOCATION PHOTO

Total Attach: 5 Files

### **General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Added plug at 2700' which is between the Sussex top and Upper Pierre potential aquifer base 2130'.	02/13/2019
Well File Verification	Pass	01/29/2019
Permit	Pass	01/23/2019

Total: 3 comment(s)