

FORM 6 Rev 11/20	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		 		DE	ET	OE	ES
	Document Number: 403171166 Date Received: 10/04/2022							

WELL ABANDONMENT REPORT

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.

OGCC Operator Number: <u>10071</u>	Contact Name: <u>Adam Conry</u>
Name of Operator: <u>HIGHPOINT OPERATING CORPORATION</u>	Phone: <u>(720) 225-6663</u>
Address: <u>555 17TH ST STE 3700</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>aconry@civiresources.com</u>
For "Intent" 24 hour notice required, Name: <u>Petrie, Erica</u> Tel: <u>(303) 726-3822</u> COGCC contact: Email: <u>erica.petrie@state.co.us</u>	

Type of Well Abandonment Report: ☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

API Number <u>05-123-38490-00</u>		Well Number: <u>6-62-27-1724BH</u>	
Well Name: <u>Pappenheim</u>			
Location: QtrQtr: <u>SWNW</u> Section: <u>27</u> Township: <u>6N</u> Range: <u>62W</u> Meridian: <u>6</u>			
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____		
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>		

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.461561 Longitude: -104.317100

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 06/12/2014

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems
☐ Other _____

Casing to be pulled: ☐ Yes ☐ No Estimated Depth: _____

Fish in Hole: ☐ Yes ☐ No If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes ☐ No If yes, explain details below

Details: _____

Current and Previously Abandoned Zones					
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
NIOBRARA	7527	16052	04/11/2022	B PLUG CEMENT TOP	6170
Total: 1 zone(s)					

Casing History										
Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	13+1/2	9+5/8	J-55	36	0	811	349	811	0	VISU
1ST	8+3/4	7	J-55	26	0	6802	590	6802	130	CBL
1ST LINER	6+1/8	4+1/2	P-110	11.6	5715	16050				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6170 with 35 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 45 sks cmt from 6170 ft. to 5702 ft. Plug Type: CASING Plug Tagged: ☐
Set 25 sks cmt from 3000 ft. to 2866 ft. Plug Type: CASING Plug Tagged: ☐
Set 170 sks cmt from 920 ft. to 0 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: ☐

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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 10 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. of _____ inch casing

Surface Plug Setting Date: 04/12/2022 Cut and Cap Date: 09/09/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 150

*Wireline Contractor: _____

*Cementing Contractor: Magnum Cementing Services

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☒ No

Technical Detail/Comments:

1) Form 42 was submitted prior to plugging operations, Form 42 Doc #403005353.
2) After placing plug at (3000'), operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
3) No fluids or gas migration was present prior to cement plug to surface being set. The plug was cemented to surface with 170 sacks of cement from 921'.
4) Plug was cemented to surface and topped off w/ 10 sx at surface (Total 180 sx).
5) At least 100' of cement was left in the wellbore for each plug.
6) This wells flowline(s) has not yet been abandoned per Rule 1105 at the time of this Form 6 subsequent report. It will be abandoned within 90 days of the last surface plug set date and reported on a Form 42 or 44 as per Rule 1105.f
A Bradenhead test was performed before plugging this well. No pressure was present. Form 17 submitted with results, Doc #403002384.
CIBP was set with tubing.
Attached to this form:
a. Cement tickets are attached to this form.
b. Operations summary is attached to this form for reference.
c. Final P&A WBD is attached to this form.
Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

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: 10/4/2022

Email: regulatory@civiresources.com

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

COGCC Approved:

Date: 2/17/2023

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

0 COA	

Attachment List

Att Doc Num

Name

403171166	FORM 6 SUBSEQUENT SUBMITTED
403177587	OPERATIONS SUMMARY
403178225	WELLBORE DIAGRAM
403178265	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)