

FORM  
6Rev  
11/20

## State of Colorado

## Energy &amp; Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

403918794

Date Received:

09/19/2024

## 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.

ECMC Operator Number: 10633

Contact Name: Adam Conry

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (303) 883-3351

Address: 555 17TH STREET SUITE 3700

Fax:

City: DENVER State: CO Zip: 80202

Email: AConry@civiresources.com

For "Intent" 24 hour notice required,

Name: Kester, Michael

Tel: (970) 852-9726

ECMC contact:

Email: michael.kester@state.co.us

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

API Number 05-123-32984-00

Well Name: WOOLLEY

Well Number: 2-4-7

Location: QtrQtr: NENW Section: 7 Township: 1N Range: 68W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.071206

Longitude: -105.049227

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 04/17/2012

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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
CODELL	8186	8200	07/23/2024	B PLUG CEMENT TOP	7775
NIOBRARA	7948	7960	07/23/2024	B PLUG CEMENT TOP	7775
J SAND	8626	8646	07/23/2024	B PLUG CEMENT TOP	8550

Total: 3 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	12+1/4	8+5/8	J-55	24	0	839	320	830	0	CALC
1ST	7+7/8	4+1/2	SB-80	11.6	0	8724	715	8724	3670	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8550 with 2 sacks cmt on top. CIBP #2: Depth 7775 with 2 sacks cmt on top.  
CIBP #3: Depth 4800 with 2 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 85 sks cmt from 3504 ft. to 3197 ft. Plug Type: STUB PLUG Plug Tagged: ☐  
Set 75 sks cmt from 3000 ft. to 2800 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: ☐

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 340 sacks half in. half out surface casing from 940 ft. to 0 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: 3400 ft. of 4+1/2 inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: 23

Surface Plug Setting Date: 07/29/2024 Cut and Cap Date: 08/21/2024

\*Wireline Contractor: Axis Energy Services

\*Cementing Contractor: Axis Energy Services

Type of Cement and Additives Used: E-Thixo

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

Technical Detail/Comments:

See Form 27 Doc# 403841174(WH cut/cap, FAC).

The flowlines have been abandoned on the Post-AB Form 42 Doc# 404029325.

- 1) Form 42 was submitted prior to plugging operations, Form 42 Doc #403854919. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403854923
- 2) After placing the shallowest hydrocarbon isolating plug (3000'), operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
- 3) After placing the plug (3000'), operator waited a sufficient amount of time to confirm static conditions. Operator waited 8 hrs per COA to confirm static conditions. There was no pressure or fluid migration.
- 4) Prior to placing the 940' plug , operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
- 5) No fluids or gas migration was present prior to cement plug to surface being set. The plug was cemented to surface with 340 sacks of cement from 940' - 0'.
- 6) After cut prior to cap, Operator verified isolation by a 15 minute bubble test and no flow was observed.
- 7) This form 6-SRA addresses all COA's from the Form 6-NOIA.

A Bradenhead test was performed before plugging this well. Pressures were present and a sample was taken. Form 17 submitted with results, Doc #403825477 and a Form 43 submitted with sample results, Doc # 403867437.

HOAs and local government were provided information regarding the planned P&A operations.

Operator placed signage prior to commencing operations and remained in place throughout the duration of the plugging operations.

Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

Operator complied with Table 423 Maximum permissible noise levels for residential land use and implemented measures to dampen noise of operations.

Owners/Occupants of BUs were provided information regarding operators contact information and the nature, timing and duration of P&A operations.

Operator reviewed the stormwater program and implemented stormwater BMPs and erosion control measures as needed to prevent sediment and impacted stormwater runoff from entering the wetlands and surface water.

Attached to this form:

1. Wireline and cement tickets are attached to this form.
2. Operations summary is attached to this form for reference.
3. Final P&A WBD is attached to this form.
4. CBL

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

Signed: \_\_\_\_\_ Print Name: Aubrey Noonan  
Title: Sr. Regulatory Analyst Date: 9/19/2024 Email: regulatory@civiresources.com

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

ECMC Approved: Jacobson, Eric Date: 2/5/2025

### **CONDITIONS OF APPROVAL, IF ANY LIST**

<b><u>COA Type</u></b>	<b><u>Description</u></b>
0 COA	

**ATTACHMENT LIST**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
403918794	FORM 6 SUBSEQUENT SUBMITTED
403920647	CEMENT BOND LOG
403920650	OPERATIONS SUMMARY
403920651	WELLBORE DIAGRAM
403920654	CEMENT JOB SUMMARY
403920655	WIRELINE JOB SUMMARY

Total Attach: 6 Files

**General Comments**

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

Total: 0 comment(s)