

FORM
6Rev
11/20

State of Colorado

Energy & 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:

404145526

Date Received:

04/03/2025

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: Derek Clark

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (720) 270-4921

Address: 555 17TH STREET SUITE 3700

Fax:

City: DENVER State: CO Zip: 80202

Email: declark@civiresources.com

For "Intent" 24 hour notice required,

Name:

Tel:

ECMC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-18994-00

Well Name: RASMUSSEN

Well Number: 19-11

Location: QtrQtr: NESW Section: 19 Township: 2N 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: 40.122420

Longitude: -105.047830

GPS Data: GPS Quality Value: 5.9 Type of GPS Quality Value: PDOP Date of Measurement: 07/12/2006

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
CODELL	7530	7542	11/01/2024	B PLUG CEMENT TOP	7150
NIOBRARA	7240	7414	11/01/2024	B PLUG CEMENT TOP	7150

Total: 2 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	741	325	741	0	VISU
1ST	6+1/4	3+1/2	N/A	7.7	0	7707	660	7707	3300	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7150 with 2 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 <u>80</u> sks cmt from <u>3107</u> ft. to <u>2740</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>120</u> sks cmt from <u>2740</u> ft. to <u>2395</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>95</u> sks cmt from <u>2395</u> ft. to <u>2130</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>215</u> sks cmt from <u>680</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 _____
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing	CICR Depth _____
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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 145 sacks half in. half out surface casing from 1200 ft. to 680 ft. Plug Tagged: ☒
Set 5 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: 3000 ft. of 3+1/2 inch casing
Surface Plug Setting Date: 03/11/2025 Cut and Cap Date: 03/26/2025 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 15

*Wireline Contractor: Axis *Cementing Contractor: Axis

Type of Cement and Additives Used: 1K E-Thixo

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

Technical Detail/Comments:

See Form 27 Doc# 403666385 (WH, OFF-LOC).

The flowlines have been abandoned on the Post-AB Form 44 Doc# 404167292.

Form 42 was submitted prior to plugging operations, Form 42 Doc #403972519. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #404113991.

After placing the shallowest hydrocarbon isolating plug (3107'), operator waited a sufficient amount of time to confirm static conditions. There was bubbling and LELs. Engineer worked with ECMC staff to change plugging procedure. See attached correspondence.

After placing the plug 3107', 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.

Prior to placing the 680' plug, operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

No fluids or gas migration was present prior to surface casing shoe plug being set. Surface casing shoe plug was placed from 1200' - 680' with 145 sks and an additional plug placed from 680'-Surface with 215 sks, plus 5 sks top off at surface.

After cut prior to cap, Operator verified isolation by a 15 minute bubble test and no flow was observed.

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

A Bradenhead test was performed before plugging this well. Pressures were present and a sample was taken. Form 17 submitted with results, Doc #403959611 and a Form 43 submitted with sample results, Doc #404036771.

Attached to this form:

1. Wireline tickets
2. Cement tickets
3. Operations summary
4. Final P&A WBD
5. CBL
6. ECMC Correspondence

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: 4/3/2025 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: 6/20/2025

CONDITIONS OF APPROVAL, IF ANY LIST

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

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404145526	FORM 6 SUBSEQUENT SUBMITTED
404145648	OTHER
404145660	OPERATIONS SUMMARY
404145661	CEMENT JOB SUMMARY
404145662	CEMENT BOND LOG
404146839	WIRELINE JOB SUMMARY
404146842	WELLBORE DIAGRAM

Total Attach: 7 Files

General Comments

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

Total: 0 comment(s)