

Document Number:
 404461835

Date Received:

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: Carl Enright
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (303) 669-8754
 Address: 555 17TH STREET SUITE 3700 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: cenright@civiresources.com

For "Intent" 24 hour notice required, Name: Revas, Robbie Tel: (720) 661-7242
 ECMC contact: Email: robbie.revas@state.co.us

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

API Number 05-123-22930-00
 Well Name: DUCKWORTH Well Number: 43-16
 Location: QtrQtr: NESE Section: 16 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: 40.136440 Longitude: -105.001090
 GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 01/16/2007

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	7438	7458	10/15/2025	B PLUG CEMENT TOP	7118
NIOBRARA	7218	7238	10/15/2025	B PLUG CEMENT TOP	7118
J SAND	7880	7900	10/15/2025	B PLUG CEMENT TOP	7810

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	N-80	24	0	670	380	670	0	CALC
1ST	7+7/8	4+1/2	I-80	11.6	0	8020	275	8020	6290	CBL
				Stage Tool		5074	350	5074	3252	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7810 with 2 sacks cmt on top. CIBP #2: Depth 7118 with 5 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 70 sks cmt from 5150 ft. to 4225 ft. Plug Type: CASING Plug Tagged:
 Set 100 sks cmt from 3100 ft. to 2773 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 136 sks cmt from 1200 ft. to 900 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:

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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(Cast Iron Cement Retainer Depth)

Set 285 sacks half in. half out surface casing from 770 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: 3000 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 34
 Surface Plug Setting Date: 10/21/2025 Cut and Cap Date: 11/24/2025

*Wireline Contractor: Surefire *Cementing Contractor: Axis Energy Services

Type of Cement and Additives Used: G Neat, E-Thixo

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

See Form 27 Doc# 404381609 (WH cut/cap, FAC).

The flowlines have been abandoned on the Post-AB Form 42 Doc#404460042.

- 1) Form 42 was submitted prior to plugging operations, Form 42 Doc #404386370. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #404386381
- 2) After placing the shallowest hydrocarbon isolating plug 3100', operator waited a sufficient amount of time to confirm static conditions. Migration was identified and ECMC staff were contacted with proposed procedure change. See attached ECMC correspondence.
- 3) After placing the plug at 3100', operator waited a sufficient amount of time to confirm static conditions. Migration was identified and ECMC staff were contacted with proposed procedure change. See attached ECMC correspondence. An additional plug was set from 900'-1200'. Operator waited 8 hrs. per COA to confirm static conditions. There was no pressure or fluid migration.
- 4) Prior to placing cement above 770', 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 surface casing shoe plug being set. The plug was cemented to surface with 285 sacks of cement from 770' - 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, but there was no flow, so no sample could be taken. Form 17 submitted with results, Doc #404352912.

Roost surveys were conducted and confirmed no eagle roost activity within 1/2 mile of this location, so hour restrictions did not apply at the time of the cut and cap.

Operator used secondary containment for all tanks and other liquid containment.

Due to proximity to mapped wetland, operator implemented secondary containment, stormwater BMPs, and erosion control measures as needed to prevent sediment and runoff from entering the wetlands and surface water.

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

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

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

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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

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

ATTACHMENT LIST

Att Doc Num	Name
404474524	CEMENT BOND LOG
404474526	CEMENT JOB SUMMARY
404474527	OTHER
404474528	OPERATIONS SUMMARY
404474529	WELLBORE DIAGRAM
404474531	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)