

Document Number:  
 402617449  
 Date Received:  
 03/04/2021

**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: 10633 Contact Name: Cole Carveth  
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (303) 7743979  
 Address: 1801 CALIFORNIA STREET #2500 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: cole.carveth@crestonepr.com

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
 Email: \_\_\_\_\_  
**COGCC contact:** \_\_\_\_\_

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

API Number 05-014-20647-00  
 Well Name: BICKLER Well Number: 24-34  
 Location: QtrQtr: NESW Section: 34 Township: 1N Range: 68W Meridian: 6  
 County: BROOMFIELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WATTENBERG Field Number: 90750

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

Latitude: 40.006921 Longitude: -104.990449  
 GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 10/27/2009  
 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	8110	8120	01/13/2021	RETAINER/SQUEEZED	8010
CODELL	8360	8376	01/13/2021	RETAINER/SQUEEZED	8186
J SAND	8801	8811	01/13/2021	RETAINER/SQUEEZED	8186

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	1093	460	1093	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8904	240	8904	7100	CBL
				Stage Tool		5786	330	5900	4600	CBL

### 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 2 sks cmt from 8186 ft. to 8154 ft. Plug Type: CASING Plug Tagged:   
 Set 15 sks cmt from 8010 ft. to 7752 ft. Plug Type: CASING Plug Tagged:   
 Set 15 sks cmt from 5840 ft. to 5647 ft. Plug Type: CASING Plug Tagged:   
 Set 15 sks cmt from 5150 ft. to 4957 ft. Plug Type: CASING Plug Tagged:   
 Set 7 sks cmt from 2850 ft. to 2750 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 8360 ft. with 113 sacks. Leave at least 100 ft. in casing 8186 CICR Depth  
 Perforate and squeeze at 8110 ft. with 22 sacks. Leave at least 100 ft. in casing 8010 CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 (Cast Iron Cement Retainer Depth)

Set 158 sacks half in. half out surface casing from 1145 ft. to 632 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: 2601 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 13  
 Surface Plug Setting Date: 01/22/2021 Cut and Cap Date: 02/04/2021

\*Wireline Contractor: STS

\*Cementing Contractor: Schlumberger, NexTier

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Plugging Procedures cont'd:  
 Set 75 sx cmt from 2601' - 2375'. Plug type: Stub Plug. Tagged.  
 Set 166 sx cmt from 632' - 0'. Plug type: Casing.

Provided 48-hour notice of plugging via Form 42 Doc 402566988  
 Form 17 Doc 402557878 on file with COGCC  
 Crestone Peak Resources Engineer in communication with COGCC regarding changes made to the procedures stated in the plugging procedure.  
 After placing the shallowest hydrocarbon isolating plug at 8010', confirmed static conditions prior to pumping remaining plugs.  
 All plugs exceed 100'; plugs over mechanical isolation exceed 25'; plugs are tagged if circulation not maintained whilst pumping plug and displacing to depth.  
 Surface plug is 632' placed inside all annular spaces and confirmed to surface.  
 On-Location flowline is in process of being removed from the location. Upon completion of flowline removal, a form 42 will be filed.  
 Facility flowlines will be decommissioned as well.

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

Signed: \_\_\_\_\_

Print Name: Katelyn Davis

Title: Engineering Tech

Date: 3/4/2021

Email: katelyn.davis@crestonepr.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: Jacobson, Eric

Date: 8/11/2021

**CONDITIONS OF APPROVAL, IF ANY:**

**Condition of Approval**

**COA Type**

**Description**

0 COA

**Attachment List**

**Att Doc Num**

**Name**

402617449	FORM 6 SUBSEQUENT SUBMITTED
402617964	WIRELINE JOB SUMMARY
402617969	OPERATIONS SUMMARY
402617971	OTHER
402617983	OPERATIONS SUMMARY
402617986	CEMENT JOB SUMMARY
402618317	WELLBORE DIAGRAM

Total Attach: 7 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

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

Total: 0 comment(s)