

Document Number:  
 402611850  
 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) 774-3979  
 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 05-014-20648-00  
 Well Name: BICKLER Well Number: 4-4-34  
 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: 40.006966 Longitude: -104.990423  
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 06/04/2009  
 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
CODELL	8022	8040	01/18/2021	B PLUG CEMENT TOP	7670
NIOBRARA	7770	7786	01/18/2021	B PLUG CEMENT TOP	7670
J SAND	8466	8482	01/18/2021	B PLUG CEMENT TOP	8390

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	1099	480	1099	0	VISU
S.C. 1.1	7+7/8	4+1/2	I-80	11.6	0	8623	300	8623	7020	CBL
				Stage Tool		5425	250	5425	4175	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8390 with 2 sacks cmt on top. CIBP #2: Depth 7670 with 15 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 10 sks cmt from 5477 ft. to 5345 ft. Plug Type: CASING Plug Tagged:   
 Set 20 sks cmt from 4680 ft. to 4416 ft. Plug Type: CASING Plug Tagged:   
 Set 75 sks cmt from 2800 ft. to 2464 ft. Plug Type: STUB PLUG Plug Tagged:   
 Set 100 sks cmt from 973 ft. to 629 ft. Plug Type: CASING Plug Tagged:   
 Set 210 sks cmt from 629 ft. to 0 ft. Plug Type: CASING 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 130 sacks half in. half out surface casing from 1150 ft. to 973 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: 2800 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 6  
 Surface Plug Setting Date: 01/29/2021 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:

Provided 48-hour notice of plugging via Form 42 Doc 402568564  
 Form 17 Doc 402557863 on file with the 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 @ 7670', 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 while pumping plug and displacing to depth.  
 Surface plug is 973' 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: Jane Washburn

Title: Sr Prod Engineering Tech Date: 3/4/2021 Email: jane.washburn@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**

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

**Attachment List**

**Att Doc Num**

**Name**

402611850	FORM 6 SUBSEQUENT SUBMITTED
402616344	CEMENT JOB SUMMARY
402616347	OPERATIONS SUMMARY
402616349	OTHER
402616350	OTHER
402616352	OPERATIONS SUMMARY
402616354	WELLBORE DIAGRAM
402616357	WIRELINE JOB SUMMARY

Total Attach: 8 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)