

Document Number:  
**402582474**

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.

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 05-014-20650-00  
 Well Name: KATS Well Number: 41-34  
 Location: QtrQtr: SWNE 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: 40.010372 Longitude: -104.986018  
 GPS Data: GPS Quality Value: 2.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/22/2010

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	8200	8218	12/14/2020	RETAINER/SQUEEZED	7880
NIOBRARA	7946	7964	12/14/2020	RETAINER/SQUEEZED	7880
J SAND	8644	8662	12/12/2020	B PLUG CEMENT TOP	8590

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	1083	500	1083	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8795	300	8795	7090	CBL
				Stage Tool		5598	230	5622	4440	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8590 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 15 sks cmt from 7880 ft. to 7606 ft. Plug Type: CASING Plug Tagged:   
 Set 10 sks cmt from 5645 ft. to 5499 ft. Plug Type: CASING Plug Tagged:   
 Set 20 sks cmt from 4970 ft. to 4770 ft. Plug Type: CASING Plug Tagged:   
 Set 100 sks cmt from 2800 ft. to 2540 ft. Plug Type: STUB PLUG Plug Tagged:   
 Set 220 sks cmt from 682 ft. to 0 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 7946 ft. with 100 sacks. Leave at least 100 ft. in casing 7880 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 1135 ft. to 682 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: 8  
 Surface Plug Setting Date: 12/29/2020 Cut and Cap Date: 01/06/2021

\*Wireline Contractor: STS (Brand X) \*Cementing Contractor: Schlumberger  
 Type of Cement and Additives Used: Class G, Type III  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

#### Technical Detail/Comments:

Provided 48-hour notice of plugging via Form 42 Doc 402552027 Form 17 Doc 402524465 on file with the COGCC.  
 Crestone Peak Resources engineer was in communication with COGCC regarding changes made to the procedures stated in the Plugging Procedures section of the approved Form 6 NOI.  
 Confirmed well static prior to placing cement plugs and maintained full circulation while pumping plugs, all exceeding 100'. Mechanical isolation plugs exceed 25'.  
 Pumped 682' surface plug, circulated to surface and confirmed in all strings.  
 Waited 21 hours after pumping stub plug @ 2800' with no signs of fluid migration, LEL's or pressure before proceeding with plugging operations.  
 On-Location flowline is in process of being removed from the location. Upon completion of flowline removal, a form 42 will be filed. Pre-abandonment Form 42 Doc 402569635 is on file with the COGCC.

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 Production Engr Tech Date: \_\_\_\_\_ 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: \_\_\_\_\_

Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

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**Attachment List**

**Att Doc Num**

**Name**

402583896	CEMENT JOB SUMMARY
402583897	OPERATIONS SUMMARY
402583899	OTHER
402583900	OTHER
402583901	OPERATIONS SUMMARY
402583903	WIRELINE JOB SUMMARY
402584945	WELLBORE DIAGRAM

Total Attach: 7 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)