

Document Number:
403239002

Date Received:
12/01/2022

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: Adam Conry
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (303) 883-3351
 Address: 1801 CALIFORNIA STREET #2500 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: AConry@civiresources.com

For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006
COGCC contact: Email: justin.medina@state.co.us

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

API Number 05-123-21066-00
 Well Name: MOSER Well Number: 12-26
 Location: QtrQtr: SWNW Section: 26 Township: 1N Range: 67W 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: 40.023982 Longitude: -104.865515
 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 Federal Lease Issues

Casing to be pulled: Yes No Estimated Depth: 2200
 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
J SAND	8184	8226			
Total: 1 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	1082	430	1082	0	CALC
1ST	7+7/8	4+1/2	I-80	11.6	0	8341	304	8341	6588	CBL
S.C. 1.1						5167	311	5175	4096	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8087 with 2 sacks cmt on top. CIBP #2: Depth 7238 with 2 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 86 sks cmt from 5217 ft. to 4096 ft. Plug Type: CASING Plug Tagged:
Set 83 sks cmt from 2300 ft. to 2000 ft. Plug Type: STUB PLUG Plug Tagged:
Set 38 sks cmt from 1182 ft. to 1082 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 337 sks cmt from 1082 ft. to 0 ft. Plug Type: CASING 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
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:

Set 10 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: _____ ft. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Gyro will be preformed during PA operations.
Proposed P&A WBD is attached.
No HPH (no consult necessary)

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

Signed: _____ Print Name: Ashley Noonan

Title: Sr. Regulatory Analyst Date: 12/1/2022 Email: regulatory@civiresources.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: Haverkamp, Curtis Date: 12/12/2022

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 6/11/2023

COA Type	Description
	<p>Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p> <p>Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a COGCC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<ol style="list-style-type: none"> 1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations. These are two separate notifications, required by Rules 405.e and 405.i. 2) Prior to placing the 1182' plug: verify that all fluid (liquid and gas) migration has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) After isolation has been verified, pump surface casing shoe plug. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 1032' or shallower and provide a minimum of 10 sx plug at the surface. 4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
	<p>Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</p> <ol style="list-style-type: none"> 1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required. 2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required. <p>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</p>
	<p>Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to the proximity of building units (BUs) all blowdown gasses will be controlled.</p>
	<p>Due to proximity of plugging and abandonment (P&A) operations to RBUs, operator will comply with Table 423 Maximum Permissible Noise Levels for residential land use. Prior to initiating work, operator will install temporary sound walls, straw bales, or other BMPs to dampen noise if necessary for compliance.</p>
	<p>Due to close proximity to Residential Building Units (RBUs): prior to commencing operations, at a minimum, the operator will provide an informational sheet to the owners/occupants of BUs that are nearby and adjacent to the parcel on which the well is located. The sheet will include the operator's contact information and the nature, timing, and expected duration of the P&A operations.</p>
6 COAs	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403239002	FORM 6 INTENT SUBMITTED
403247075	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting • First string setting depth corrected from 8141' to 8341'; incorrectly reported on original Form 5 (1199796). • Verified as-drilled lat/long. • Verified completed interval (Doc 1199797). • Verified production reporting.	12/09/2022
Engineer	DWR base of Fox Hills: 908' Deepest water well within 1 mile: 950' Bradenhead history: 11psi, 3/28/2022	12/06/2022
OGLA	OGLA review is complete	12/05/2022

Total: 3 comment(s)