

FORM

6

Rev  
11/20

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Replug By Other Operator

Document Number:

403387785

Date Received:

05/18/2023

## 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: Quint, Craig

Tel: (719) 767-8939

COGCC contact:

Email: craig.quint@state.co.us

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

API Number 05-005-06451-00

Well Name: LOWRY

Well Number: 11-29

Location: QtrQtr: NWNW Section: 29 Township: 4S Range: 64W Meridian: 6

County: ARAPAHOE

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

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

Latitude: 39.679264

Longitude: -104.581640

GPS Data: GPS Quality Value: Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 04/15/1981

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other PA Re-Entry for Offset FracCasing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore 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
DAKOTA	8508	8518	03/03/1982	CEMENT	8368
J SAND	8368	8400	03/03/1982	CEMENT	8368

Total: 2 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	320	250	320	0	CALC
1ST	7+7/8	4+1/2	J-55	11.6	7025	8750	225	8568	7500	CALC
OPEN HOLE	7+7/8				0	7025				

### 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 75 sks cmt from 7025 ft. to 6825 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set 30 sks cmt from 3200 ft. to 3100 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set 75 sks cmt from 2075 ft. to 1850 ft. Plug Type: OPEN HOLE Plug Tagged: ☒  
Set 50 sks cmt from 1228 ft. to 1078 ft. Plug Type: OPEN HOLE 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 130 sacks half in. half out surface casing from 420 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: \_\_\_\_\_ 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:

Attached:  
- Proposed WBD  
- SUA  
- Location Photos

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: 5/18/2023 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: Jacobson, Eric Date: 5/30/2023

**CONDITIONS OF APPROVAL, IF ANY:**

Expiration Date: 11/29/2023

**COA Type****Description**

	Operator shall implement measures to control venting, 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 welfare.
	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.l. 2 Pump surface casing shoe plug at 420' only after isolation has been verified. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 270' or shallower and provide a minimum of 10 sx plug at the surface. 3) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 4) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
	Submit “as drilled” GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.

3 COAs

**Attachment List****Att Doc Num****Name**

403387785	WELL ABANDONMENT REPORT (INTENT)
403387948	WELLBORE DIAGRAM
403400187	SURFACE OWNER CONSENT
403405231	LOCATION PHOTO
403416741	FORM 6 INTENT SUBMITTED

Total Attach: 5 Files

**General Comments****User Group****Comment****Comment Date**

Engineer	Well file verification not completed prior to approval of NOIA.	05/25/2023
Engineer	Deepest Water Well within 1 Mile – 660' SB5 Base of Fox Hills - 2008' SB5 Base of Lower Arapahoe - 1453' SB5 Base of Upper Arapahoe - 1178' SB5 Base of Denver - 842'  Denver / 4961 / 5673 / 191.2 / 842 / 130 / 52.01NNT Upper Arapahoe / 4625 / 4867 / 149.6 / 1178 / 936 / 40.69NT Lower Arapahoe / 4350 / 4550 / 90.2 / 1453 / 1253 / 24.53NT Laramie-Fox Hills / 3795 / 4020 / 143.3 / 2008 / 1783 / 34.39NT	05/25/2023
OGLA	OGLA review complete and task passed.	05/24/2023
Permit	Reviewed attachments. Pass.	05/18/2023

Total: 4 comment(s)