

**Replug By Other Operator**

Document Number:  
403287640

Date Received:  
01/12/2023

**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: 10661 Contact Name: Adam Conry

Name of Operator: CIVITAS NORTH LLC Phone: (303) 883-3351

Address: 555 17TH STREET #3700 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202 Email: aconry@civiresources.com

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

**COGCC contact:** Email: \_\_\_\_\_

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

API Number 05-123-05196-00

Well Name: BAIN Well Number: 1

Location: QtrQtr: NENE Section: 2 Township: 5N Range: 61W Meridian: 6

County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: WILDCAT Field Number: 99999

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

Latitude: 40.436037 Longitude: -104.168093

GPS Data: GPS Quality Value: 0.0 Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 03/26/1965

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

Total: 0 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	28	0	212	130	212	0	VISU
OPEN HOLE	7+7/8				212	6800				

## 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 90 sks cmt from 6700 ft. to 6500 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 90 sks cmt from 5720 ft. to 5920 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 90 sks cmt from 2200 ft. to 1938 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ 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 735 sacks half in. half out surface casing from 800 ft. to 0 ft. Plug Tagged:   
Set 50 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: 5  
Surface Plug Setting Date: 12/10/2022 Cut and Cap Date: 12/15/2022

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class "G"

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

#### Technical Detail/Comments:

- 1). Form 42 was submitted prior to plugging operations, Form 42 Doc #403248437. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403248436.
- 2). Plugs were set as stated in the plugging procedure on the F6 NOI.
- 3). The wellbore was static prior to placing any plugs. At least 100' of cement was left in the wellbore for each plug.
- 4). Plug was cemented to surface from 800' and topped off w/ 50 sx at surface (Total sx 785).
- 5). This form 6-SRA addresses all COA's from the Form 6-NOIA.
- 6). After placing plug at 5920' operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
- 7) Plugging procedure was followed,  
Plug #1 - 6700-6500', 75 sx cement open hole plug, D and J Sand isolation.  
Plug #2 - 5920-5720', 75 sx cement open hole plug, Niobrara isolation.  
Plug #3 - 2200-2000', 75 sx cement open hole plug. WOC and tag.  
Plug #4 - 800-0', 271 sx cement open hole plug intended to circulate to the surface and remain there. WOC and tag

#### Attached to this form:

- a. Cement tickets are attached to this form.
- b. Operations summary is attached to this form for reference.
- c. Final P&A WBD is attached to this form.

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: 1/12/2023 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: 1/26/2023

**CONDITIONS OF APPROVAL, IF ANY:**

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

**Attachment List**

<u>Att Doc Num</u>	<u>Name</u>
403287640	FORM 6 SUBSEQUENT SUBMITTED
403287881	OPERATIONS SUMMARY
403287882	WELLBORE DIAGRAM
403287967	CEMENT JOB SUMMARY

Total Attach: 4 Files

**General Comments**

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

Total: 0 comment(s)