

**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.

Document Number:  
 403181593  
 Date Received:  
 10/06/2022

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: Petrie, Erica Tel: (303) 726-3822  
**COGCC contact:** Email: erica.petrie@state.co.us

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

API Number 05-123-05173-00  
 Well Name: HUYLER Well Number: 1  
 Location: QtrQtr: NESE Section: 23 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: 40.384927 Longitude: -104.168743  
 GPS Data: GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other Frac Offset - Re-Entry  
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
|           |           |           |                |                     |            |

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          | na    | 24    | 0             | 200           | 200       | 200     | 0       | VISU   |
| 1ST         | 7+7/8        | 5+1/2          | na    | 15.50 | 0             | 6632          | 150       | 6632    | 5990    | CALC   |

## 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 30 sks cmt from 6554 ft. to 6300 ft. Plug Type: CASING Plug Tagged:   
Set 15 sks cmt from 5895 ft. to 5795 ft. Plug Type: CASING Plug Tagged:   
Set 87 sks cmt from 2300 ft. to 2000 ft. Plug Type: STUB PLUG Plug Tagged:   
Set 205 sks cmt from 800 ft. to 200 ft. Plug Type: CASING Plug Tagged:   
Set 63 sks cmt from 200 ft. to 0 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 5920 ft. with 75 sacks. Leave at least 100 ft. in casing 5895 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 \_\_\_\_\_ 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  
Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ to Capping or Sealing the Well: \_\_\_\_\_

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

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Proposed WBD is attached to this form.  
Incomplete well records, we will need to determine current and actual cement/production casing as we re-enter the well.  
Run RBL to determine TOC and if well was squeezed

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: 10/6/2022 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: Wolfe, Stephen Date: 10/31/2022

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

Expiration Date: 4/29/2023

| COA Type | Description  |
|----------|--|
|          | <p>Plugging</p> <p>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.</p> <p>2) Plugs and squeezes will be placed as stated in the Plugging Procedure section of the approved NOIA unless revised by COA or prior approval from COGCC is obtained.</p> <p>3) The wellbore must be static prior to placing cement plugs which are to be a minimum of 100' in length for all but surface plugs. Mechanical isolation requires a 25' cement plug, minimum. For plugs not specified to be tagged, a tag is required if circulation is not maintained while pumping plug and displacing to depth. Tag at tops specified or shallower. Notify COGCC Area Engineer before adding cement to previous plug.</p> <p>4) Place a 50' plug (minimum) at the surface, both inside the inner most casing and in all annular spaces. Surface plugs shall be circulated to surface. Confirm cement to surface in all strings during cut and cap.</p> <p>5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA has been addressed.</p> <p>6) After placing the shallowest hydrocarbon isolating plug (5920'), operator must wait a sufficient time on all subsequent plugs to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC Area Engineer before continuing operations.</p> <p>7) Plugging procedure has been modified as follows,<br/>           Plug #1 - 6554', 30 sx cement casing plug, J and D isolation.<br/>           Plug #2 - 5920', 75 sx cement squeeze with CICR at 5895'. Depth of squeeze dependent on RBL to be run by Operator. Notify COGCC Area Engineer of log results, submit copy with Form 6 SRA. Place 15 sx on top of the CICR.</p> <p>Cut and pull production casing from 2200'+/-.</p> <p>Plug #3 - 2300-2000', 87 sx cement stub plug. WOC and tag.<br/>           Plug #4 - 800-0', 268 sx cement open hole plug intended to circulate to the surface and remain there. WOC and tag. Notify COGCC Area Engineer if tag is not at the surface.</p> |
| 1 COA    |  |

### Attachment List

| Att Doc Num | Name                    |
|-------------|-------------------------|
| 403181593   | FORM 6 INTENT SUBMITTED |
| 403181600   | WELLBORE DIAGRAM        |

Total Attach: 2 Files

### General Comments

| User Group | Comment   | Comment Date |
|------------|---|--------------|
| Engineer   | Groundwater: Laramie-Fox Hills, Upper Pierre<br>Deepest water well: 910'(1mi, 3 wells)<br>Log: 123-09642 1/1/79 GR 4576 L-FH at shoe, UP 290-1440 | 10/31/2022   |
| Permit     | Passes Permitting<br>• Lat/Long verified.<br>• No completed interval or production reports to verify; well never produced.                        | 10/25/2022   |
| OGLA       | OGLA Review complete.   | 10/13/2022   |

Total: 3 comment(s)