

Document Number:  
 403385110

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: 10459 Contact Name: Adam Conry  
 Name of Operator: EXTRACTION OIL & GAS INC Phone: (303) 883-3351  
 Address: 370 17TH STREET SUITE 5200 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: AConry@civiresources.com

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

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

API Number 05-123-34986-00  
 Well Name: Lamb Well Number: 15C  
 Location: QtrQtr: NENE Section: 15 Township: 4N Range: 68W 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: 40.317232 Longitude: -104.984495  
 GPS Data: GPS Quality Value: 1.9 Type of GPS Quality Value: PDOP Date of Measurement: 02/09/2012

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	6932	6954	10/21/2022	B PLUG CEMENT TOP	6536
NIOBRARA	6620	6794	10/21/2022	B PLUG CEMENT TOP	6536

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	536	380	536	0	VISU
1ST	7+5/8	4+1/2	J-55	11.6	0	7070	150	7070	5998	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6536 with 2 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 140 sks cmt from 2315 ft. to 1759 ft. Plug Type: STUB PLUG Plug Tagged:   
Set 125 sks cmt from 398 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ 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 90 sacks half in. half out surface casing from 660 ft. to 398 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: 2200 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 16  
Surface Plug Setting Date: 03/29/2023 Cut and Cap Date: 04/14/2023

\*Wireline Contractor: Surefire \*Cementing Contractor: Axis

Type of Cement and Additives Used: Thixo

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 # 403350789. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc # 403350804
- 2) After placing plug at (2300'), operator waited a sufficient amount of time to confirm static conditions. Correspondence with COGCC is attached to this form regarding steps taken with COGCC after bubbles present.
- 3) Fluid migration was present prior to cement plug to surface being set. Correspondence with COGCC is attached to this form regarding steps taken with COGCC prior to bringing cement to surface.
- 4) Plug was cemented to surface and topped off w/ 10 sx at surface (Total sx 125).
- 5) At least 100' of cement was left in the wellbore for each plug.
- 6) This form 6-SRA addresses all COA's from the Form 6-NOIA.
- 7) A Bradenhead test was performed before plugging this well. No pressure was present. Form 17 submitted with results, Doc # 403187256.
- 8) All containment, stormwater BMPs and erosion control measures are adequate to prevent run off from entering surface water.
- 9) Operator displayed appropriate signage prior to operations.
- 10) Owner/occupants of building units were provided information regarding operations contact information and the nature, timing, and duration of P&A operations.
- 11) Operator ensured compliance with maximum permissible noise levels in COGCC Rule Table 423-1 during P&A operations.
- 12) Venting health and safety precautions were taken to avoid nuisance and or hazards to the public. Blowdown gases were controlled.
- 13) This well flowline(s) has not yet been abandoned per Rule 1105 at the time of this Form 6 subsequent report. It will be abandoned within 90 days of the last surface plug set date and reported on a Form 42 or 44 as per Rule 1105.f  
Attached to this form:
  - a. Wireline and 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.
  - d. CBL
  - e. COGCC Correspondence

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: \_\_\_\_\_

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: \_\_\_\_\_

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

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

COA Type	Description
0 COA	

**Attachment List**

**Att Doc Num**

**Name**

403385227	CEMENT JOB SUMMARY
403385229	CEMENT BOND LOG
403385232	OTHER
403385235	WIRELINE JOB SUMMARY
403385648	WELLBORE DIAGRAM
403402361	OPERATIONS SUMMARY

Total Attach: 6 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)