

Document Number:  
404328597

Date Received:  
08/29/2025

**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.

ECMC Operator Number: 8960 Contact Name: Adam Conry  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (303) 883-3351  
 Address: 555 17TH STREET SUITE 3700 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 05-123-34911-00  
 Well Name: Antelope Well Number: A-20  
 Location: QtrQtr: NWNW Section: 20 Township: 5N Range: 62W 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: 40.390910 Longitude: -104.354020  
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/16/2012

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	6602	6610	05/14/2019	B PLUG CEMENT TOP	6281
NIOBRARA	6350	6500	05/14/2019	B PLUG CEMENT TOP	6281

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	N/A	24	0	435	310	435	0	CALC
1ST	7+7/8	4+1/2	N-80	11.6	0	6750	460	6765	2800	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6281 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 100 sks cmt from 2511 ft. to 2162 ft. Plug Type: STUB PLUG Plug Tagged:   
Set 345 sks cmt from 1518 ft. to 640 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 30 sks cmt from 580 ft. to 502 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 138 sks cmt from 300 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  
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  
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: 2400 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 94  
Surface Plug Setting Date: 05/02/2025 Cut and Cap Date: 08/04/2025

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

Type of Cement and Additives Used: G Neat

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

On 5/1/2025, Tubing stuck in hole at 1518'. Email correspondence to ECMC to cut casing at 580' (See attached). Cement Plug from 1518' - 640'. (Plug tagged inside tubing at 670', Estimated Open Hole TOC at 640' ) Operator unable to pull casing at 580', correspondence with ECMC regarding squeeze at 580' (See attached). On 5/2/2025, Operator cut casing at 300' and successfully TOO. Email correspondence with ECMC regarding surface plug from 300' to surface (See attached).

Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

Operator used secondary containment for all tanks and other liquid containment.

A Bradenhead test was performed before plugging this well. No pressure was present. Form 17 submitted with results, Doc #404171352.

See Form 27 Doc# 404155076 (WH cut/cap).

The flowlines have been abandoned on the Post-AB Form 42 Doc# 404352832.

Form 42 was submitted prior to plugging operations, Form 42 Doc #404172685. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #404172662.

Prior to placing cement above Upper Pierre (1440'), operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

The plug was cemented to surface with 138 sacks of cement from 300' - surface with an additional 10 sks of cement at surface.

ECMC Area Engineer was contacted and a new plan was devised; please see attached correspondence.

At least 100' of cement was left in the wellbore for each plug.

After cut prior to cap, Operator verified isolation by a 15 minute bubble test and no flow was observed.

This form 6-SRA addresses all COA's from the Form 6-NOIA.

Attached to this form:

1. Wireline tickets
2. Cement tickets
3. Operations summary
4. Final P&A WBD
5. CBL
6. ECMC Correspondence

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

Signed: \_\_\_\_\_ Print Name: Aubrey Noonan

Title: Sr. Regulatory Analyst Date: 8/29/2025 Email: regulatory@civiresources.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Jacobson, Eric Date: 11/18/2025

### **CONDITIONS OF APPROVAL, IF ANY LIST**

<b>COA Type</b>	<b>Description</b>
0 COA	

### **ATTACHMENT LIST**

<b>Att Doc Num</b>	<b>Name</b>
404328597	FORM 6 SUBSEQUENT SUBMITTED
404328684	CORRESPONDENCE
404328686	OPERATIONS SUMMARY
404328687	WIRELINE JOB SUMMARY
404328689	CEMENT BOND LOG
404329930	WELLBORE DIAGRAM
404329963	CEMENT JOB SUMMARY

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Enforcement Review for Rule 434.a.(5)	11/18/2025
Engineer	Cut and Cap >90 days Operator response: During rig operations at this location, a total of six wells were plugged. The rig was released from the final well on location (Antelope 12-20) on May 27, 2025. This resulted in a 25-day delay before mobilization to the site was possible. Once mobilization occurred, crew availability constraints further delayed the commencement of operations, resulting in the well exceeding the 90-day deadline. Cut and Cap operations took place 94 days after setting the surface plug for the Antelope A-20 (123-34911). All other wells on this location did not exceed the 90-day Cut & Cap deadline.	10/29/2025

Total: 2 comment(s)