

Document Number:
404395053

Date Received:
11/07/2025

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: Daniel Bolton
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (303) 594-0102
 Address: 555 17TH STREET SUITE 3700 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: dbolton@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 05-123-37404-00
 Well Name: State Antelope Well Number: 31-34-16HNB
 Location: QtrQtr: NWNE Section: 16 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: 40.405340 Longitude: -104.325110
 GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 10/29/2013

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
NIOBRARA	6935	11087	08/19/2025	B PLUG CEMENT TOP	6330
Total: 1 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	13+1/2	9+5/8	J-55	36	0	520	430	520	0	CALC
1ST	8+3/4	7	P-110	26	0	6864	810	6864	270	CBL
1ST LINER	6+1/8	4+1/2	P-110	11.6	6547	11034				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6330 with 10 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 40 sks cmt from 2204 ft. to 2000 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:
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 116 sacks half in. half out surface casing from 620 ft. to 0 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: _____ ft. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 50
Surface Plug Setting Date: 08/21/2025 Cut and Cap Date: 10/10/2025

*Wireline Contractor: Axis *Cementing Contractor: Axis

Type of Cement and Additives Used: G Neat

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

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

A Bradenhead test was performed before plugging this well. Pressures were present, but there was no flow, so no sample could be taken. Form 17 submitted with results, Doc #404275119.

See Form 27 Doc# 404236908 (WH, FAC).

The flowlines have been abandoned on the Post-AB Form 42 Doc# 404414343.

Form 42 was submitted prior to plugging operations, Form 42 Doc #404313106. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #404313109.

Prior to placing cement above the base of the Upper Pierre (1413'), operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

No fluids or gas migration was present prior to surface casing shoe plug being set. The plug was cemented to surface with 116 sacks of cement from 620' - 0' with an additional 10 sks of cement at surface.

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.

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.

The top perforation of 6934' has been reflected on the current WBD and Civitas believes a Form 5A will not be needed.

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: 11/7/2025 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: 1/12/2026

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type	Description
0 COA	

ATTACHMENT LIST

Att Doc Num	Name
404395053	FORM 6 SUBSEQUENT SUBMITTED
404395170	CORRESPONDENCE
404395171	CEMENT JOB SUMMARY
404411741	CEMENT BOND LOG
404422855	WIRELINE JOB SUMMARY
404422900	OPERATIONS SUMMARY
404427305	WELLBORE DIAGRAM

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Open hole/liner completion. Perf interval OK.	11/07/2025

Total: 1 comment(s)