

FORM
6
Rev
11/20

State of Colorado
Energy & Carbon Management Commission



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1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

Replug By Other Operator

Document Number:

403676835

Date Received:

02/05/2024

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: 10670 Contact Name: Alison Parker
 Name of Operator: BISON IV OPERATING LLC Phone: (918) 859-9007
 Address: 518 17TH STREET SUITE 1800 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: aparker@bisonog.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 05-123-08709-00
 Well Name: LIVENGOOD Well Number: 1-7A
 Location: QtrQtr: SENW Section: 7 Township: 7N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 55564
 Field Name: CARETAKER Field Number: 10225

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.591600 Longitude: -104.023790
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 09/14/2023
 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
D SAND	6798	6806	10/07/1992	CEMENT	4483
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	12+1/4	8+5/8	NA	24	0	301	300	301	0	VISU
1ST	7+7/8	4+1/2	NA	10.5	332	6950	190	6950	6350	CALC
OPEN HOLE	7+7/8				301	332				

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 25 sks cmt from 4483 ft. to 4812 ft. Plug Type: CASING Plug Tagged:
Set 125 sks cmt from 1642 ft. to 578 ft. Plug Type: ANNULUS Plug Tagged:
Set 332 sks cmt from 578 ft. to 531 ft. Plug Type: ANNULUS Plug Tagged:
Set 200 sks cmt from 531 ft. to 90 ft. Plug Type: ANNULUS 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
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Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 60 sacks half in. half out surface casing from 90 ft. to 0 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 to Capping or Sealing the Well: 10
Surface Plug Setting Date: 12/10/2023 Cut and Cap Date: 12/20/2023

*Wireline Contractor: _____ *Cementing Contractor: American Cementing

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

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

Signed: _____ Print Name: Mandie Flinn
Title: Engineering Tech Date: 2/5/2024 Email: aflinn@bisonog.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: Wolfe, Stephen Date: 11/28/2025

CONDITIONS OF APPROVAL, IF ANY LIST

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

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
2466501	OPERATIONS SUMMARY
403676835	FORM 6 SUBSEQUENT SUBMITTED
403677099	WELLBORE DIAGRAM
403677100	CEMENT JOB SUMMARY
403677101	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Req'd job summary. Change 125 sx label to annulus on WBD. Operations summary and updated as plugged WBD attached.	04/22/2025
Engineer	Operator notified ECMC that they could not reenter the stub and had drilled down along side. Plan to try and locate the casing and perforate and then squeeze some cement into the casing from the annulus.	04/22/2025

Total: 2 comment(s)