

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:
 404049263
 Date Received:
 04/30/2026

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: Medina, Justin Tel: (720) 471-0006
 ECMC contact: Email: justin.medina@state.co.us

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

API Number 05-001-07476-00
 Well Name: MONAGHAN FARMS 24B-5 Well Number: 1-A
 Location: QtrQtr: SESW Section: 5 Township: 3S Range: 65W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: SECOND CREEK Field Number: 76900

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.815472 Longitude: -104.688536
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 01/03/2025
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other offset frac development
 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
J SAND	8389	8402	02/08/1984	CEMENT	8500
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	192	180	192	0	VISU
1ST	7+7/8	5+1/2	NA	15.5	0	8500	200	8500	7505	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8300 with 4 sacks cmt on top. CIBP #2: Depth 7580 with 4 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 6 sks cmt from 7450 ft. to 7400 ft. Plug Type: CASING Plug Tagged:
Set 6 sks cmt from 2950 ft. to 2900 ft. Plug Type: CASING Plug Tagged:
Set 35 sks cmt from 1805 ft. to 1500 ft. Plug Type: CASING Plug Tagged:
Set 32 sks cmt from 897 ft. to 618 ft. Plug Type: CASING Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 7500 ft. with 40 sacks. Leave at least 100 ft. in casing 7450 CICR Depth
Perforate and squeeze at 3000 ft. with 40 sacks. Leave at least 100 ft. in casing 2950 CICR Depth
Perforate and squeeze at 1855 ft. with 86 sacks. Leave at least 100 ft. in casing 1805 CICR Depth
Perforate and squeeze at 947 ft. with 80 sacks. Leave at least 100 ft. in casing 897 CICR Depth
Perforate and squeeze at 340 ft. with 88 sacks. Leave at least 100 ft. in casing 290 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 34 sacks half in. half out surface casing from 290 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: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Existing 40 sack plug from 8389'-8402' to remain. Will perforate and squeeze at 947' with 80 sacks through a CICR at 897'.
Will perforate and squeeze at 340' with 88 sacks through a CICR at 290'.

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

Signed: _____ Print Name: Alison Parker
Title: Regulatory Analyst Date: 4/30/2026 Email: aparker@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: Jacobson, Eric Date: 5/7/2026

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 11/6/2026

COA Type	Description
	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	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. These are two separate notifications, required by Rules 405.e and 405.l. 2) Pump surface casing shoe plug at 250' only after isolation has been verified. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 142' or shallower and provide a minimum of 10 sx plug at the surface. 3) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 4) After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECOM Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
2 COAs	

ATTACHMENT LIST

Att Doc Num	Name
404049263	FORM 6 INTENT SUBMITTED
404640591	SURFACE OWNER CONSENT
404640605	PROPOSED PLUGGING PROCEDURE
404640643	WELLBORE DIAGRAM
404641673	LOCATION PHOTO

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
OGLA	Location Assessment Specialist (LAS) review complete. Well is not in a HPH, not near surface waters or wetlands, and not near RBUs.	05/07/2026
OGLA	Notification will be given to any adjacent building unit occupants within 1,000 feet of the wellhead of planned P&A start date.	05/07/2026
Engineer	Deepest Water Well within 1 Mile – 670' SB5 Base of Fox Hills - 1627' SB5 Base of Lower Arapahoe - 1024' SB5 Base of Upper Arapahoe - 707' SB5 Base of Denver - 445' Denver / 4749 / 5252 / 174.8 / 664 / 161 / 47.55 / NNT Upper Arapahoe / 4516 / 4745 / 120.6 / 897 / 668 / 32.80 / NT Lower Arapahoe / 4182 / 4441 / 104.4 / 1231 / 972 / 28.40 / NT Laramie-Fox Hills / 3630 / 3846 / 166.1 / 1783 / 1567 / 39.86 / NT	05/06/2026
Permit	Confirmed as-drilled well location. Production reporting OK. No other forms in process. Production reporting in process. Reviewed attachments. Pass.	04/30/2026

Total: 4 comment(s)