

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:
 404050567
 Date Received:
 02/10/2025

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 05-001-05084-00
 Well Name: UPRR Well Number: 1
 Location: QtrQtr: NENE Section: 7 Township: 3S Range: 65W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.811150 Longitude: -104.699285
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: PDOP Date of Measurement: 01/08/2025
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter to re-plug
 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

Total: 0 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	14+3/4	10+3/4	H-40	40.50	0	198	150	198	0	VISU
OPEN HOLE	9+1/2	7+7/8			198	8404				

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 48 sks cmt from 8404 ft. to 8256 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 100 sks cmt from 7677 ft. to 7377 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 85 sks cmt from 1802 ft. to 1553 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 50 sks cmt from 988 ft. to 838 ft. Plug Type: OPEN HOLE 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 115 sacks half in. half out surface casing from 250 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:

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: 2/10/2025 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: 2/21/2025

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 8/20/2025

COA Type	Description
	Submit updated WBD with the Form 6 SROA
	1. Change plug at 1676' to 1802' (50' below Fox Hills) 2. Change plug at 1030' to 888' (50' coverage for base of Upper Arapahoe)
	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) Prior to placing cement above the base of the Upper Pierre (2830') : verify that all fluid (liquid and gas) migration has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) Pump surface casing shoe at 250' plug 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 148' or shallower and provide a minimum of 10 sx plug at the surface. 4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
	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.
	Due to proximity to a wetland, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water.

5 COAs

ATTACHMENT LIST

Att Doc Num	Name
404050567	FORM 6 INTENT SUBMITTED
404050605	WELLBORE DIAGRAM
404050606	PROPOSED PLUGGING PROCEDURE
404086365	LOCATION PHOTO
404086368	SURFACE OWNER CONSENT

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
Engineer	Deepest Water Well within 1 Mile – 200' SB5 Base of Fox Hills - 1752' SB5 Base of Lower Arapahoe - 1184' SB5 Base of Upper Arapahoe - 888' SB5 Base of Denver - 629' Denver / 47515217171.162916346.54NNT Upper Arapahoe / 44924745123.988863533.70NT Lower Arapahoe / 41964417100.7118496327.39NT Laramie-Fox Hills /.36283840163.01752154039.12NT	02/20/2025
Permit	-Updated GPS data as per the most current information -No Zones to verified -No production information to verified -Passed Permit Review	02/18/2025

Total: 2 comment(s)