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**Replug By Other Operator**

Document Number:  
404049263

Date Received:

**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: 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	02/14/1984	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	0	VISU

## 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 \_\_\_\_\_ 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 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: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY LIST**

Expiration Date: \_\_\_\_\_

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

**ATTACHMENT LIST**

<u>Att Doc Num</u>	<u>Name</u>
404640591	SURFACE OWNER CONSENT
404640605	PROPOSED PLUGGING PROCEDURE
404640643	WELLBORE DIAGRAM
404641673	LOCATION PHOTO

Total Attach: 4 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)