

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

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



DE ET OE ES

Replug By Other Operator

Document Number:

403894970

Date Received:

08/21/2024

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: Rachel Milne

Name of Operator: BISON IV OPERATING LLC

Phone: (720) 370-8580

Address: 518 17TH STREET SUITE 1800

Fax:

City: DENVER State: CO Zip: 80202

Email: rmilne@bisonog.com

For "Intent" 24 hour notice required,

Name:

Tel:

ECMC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-13370-00

Well Name: CARVER

Well Number: 1

Location: QtrQtr: SWNE Section: 32 Township: 8N Range: 59W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: RATTLESNAKE BUTTES

Field Number: 72410

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.620455

Longitude: -103.999279

GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 06/24/2024

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	6830	6836	04/10/1989	CEMENT	6800

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	NA		215	140	215	0	VISU
1ST	7+7/8	4+1/2	NA	NA	6040	6976	150	6976	6555	CALC
OPEN HOLE	7+7/8				215	6040				

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	5	sks cmt from	6800	ft. to	6742	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	100	sks cmt from	6099	ft. to	5482	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	100	sks cmt from	1612	ft. to	915	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>

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 180 sacks half in. half out surface casing from 558 ft. to 140 ft. Plug Tagged: ☒
Set 65 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
Surface Plug Setting Date: 07/20/2024 Cut and Cap Date: 07/25/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 5

*Wireline Contractor: _____ *Cementing Contractor: MS Magnum

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

The wellbore diagram shows 100 sacks of cement half in-half out from 5,482 - 6,099 feet. The Plugging Procedure tab only had one area to list half in half out, but in this case, there are two. The 100 sacks that are half in -half out was placed in the section above and the plug type was listed as casing.

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: 8/21/2024 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: 7/2/2025

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>
403894970	FORM 6 SUBSEQUENT SUBMITTED
403895167	WELLBORE DIAGRAM
403895175	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)