

Replug By Other Operator

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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: rmlne@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 05-123-13370-00
 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				

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

COA Type

Description

0 COA	

ATTACHMENT LIST

Att Doc Num

Name

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

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)