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Replug By Other Operator
 Document Number:
 403622537
 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.

OGCC Operator Number: 10670 Contact Name: Rachel Milne
 Name of Operator: BISON IV OPERATING LLC Phone: (720) 3708580
 Address: 518 17TH STREET SUITE 1800 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: rmlne@bisonog.com
For "Intent" 24 hour notice required, Name: Petrie, Erica Tel: (303) 726-3822
COGCC contact: Email: erica.petrie@state.co.us

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

API Number 05-123-14673-00
 Well Name: ROTH Well Number: 11-7
 Location: QtrQtr: NESW Section: 7 Township: 7N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: CARETAKER Field Number: 10225

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.588000 Longitude: -104.023880
 GPS Data: GPS Quality Value: 1.1 Type of GPS Quality Value: PDOP Date of Measurement: 11/17/2023
 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	6767	6779	08/18/1990	CEMENT	6128

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	N/A	23	0	307	300	307	0	VISU
1ST	7+7/8	4+1/2	N/A	10.5	889	6950	195	6950	6146	CALC
OPEN HOLE	7+7/8					307	889			

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 30 sks cmt from 5769 ft. to 6128 ft. Plug Type: CASING Plug Tagged:

Set 10 sks cmt from 5575 ft. to 5705 ft. Plug Type: CASING Plug Tagged:

Set 20 sks cmt from 1323 ft. to 1581 ft. Plug Type: CASING Plug Tagged:

Set 100 sks cmt from 530 ft. to 915 ft. Plug Type: CASING Plug Tagged:

Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 5950 ft. with 60 sacks. Leave at least 100 ft. in casing 5705 CICR Depth

Perforate and squeeze at 1635 ft. with 60 sacks. Leave at least 100 ft. in casing 1581 CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 188 sacks half in. half out surface casing from 42 ft. to 530 ft. Plug Tagged:

Set 25 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: 10/19/2023 Cut and Cap Date: 11/07/2023 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 19

*Wireline Contractor: STS Wireline

*Cementing Contractor: American Cementing

Type of Cement and Additives Used: Class G

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: Rachel Milne

Title: Regulatory Manager

Date: _____

Email: rmlne@bisonog.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403622822	WELLBORE DIAGRAM
403622827	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)