

Replug By Other Operator

Document Number:
403559113

Date Received:
12/11/2023

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: _____ Tel: _____
 Email: _____

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

API Number 05-123-14336-00
 Well Name: ROTH Well Number: 14-7
 Location: QtrQtr: SESW 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: 40.584820 Longitude: -104.023800
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 09/14/2023

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

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	12+1/4	8+5/8	N/A	24	0	259	160	259	0	VISU
OPEN HOLE	7+7/8				259	6920				

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 60 sks cmt from 6790 ft. to 6657 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 150 sks cmt from 6175 ft. to 5663 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 75 sks cmt from 1602 ft. to 1366 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ 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 505 sacks half in. half out surface casing from 578 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: 21
 Surface Plug Setting Date: 10/16/2023 Cut and Cap Date: 11/06/2023
 *Wireline Contractor: _____ *Cementing Contractor: American Cementing
 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: Rachel Milne
 Title: Regulatory Manager Date: 12/11/2023 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: Jacobson, Eric Date: 2/21/2024

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403559113	FORM 6 SUBSEQUENT SUBMITTED
403620709	WELLBORE DIAGRAM
403620710	CEMENT JOB SUMMARY
403620711	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)