

Replug By Other Operator

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404382745

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10/08/2025

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: _____ Tel: _____

ECMC contact: Email: _____

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

API Number 05-123-14360-00

Well Name: KEOTA Well Number: 1

Location: QtrQtr: NESW Section: 14 Township: 7N Range: 60W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: LADY K Field Number: 47680

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.573430 Longitude: -104.062521

GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 06/21/2025

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	NA	24	0	222	200	222	0	VISU
OPEN HOLE	7+7/8				222	6950				

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	25	sks cmt from	6695	ft. to	6660	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	32	sks cmt from	1512	ft. to	1211	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	32	sks cmt from	1211	ft. to	930	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	42	sks cmt from	930	ft. to	625	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	55	sks cmt from	625	ft. to	390	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" 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 240 sacks half in. half out surface casing from 390 ft. to 0 ft. Plug Tagged:
Set 10 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: 0 ft. of _____ inch casing
Surface Plug Setting Date: 08/14/2025 Cut and Cap Date: 09/10/2025 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 27

*Wireline Contractor: _____ *Cementing Contractor: Axis Energy Services, Inc.

Type of Cement and Additives Used: 15.8 # Class GT (1.15 ft³/sk) with 2% CaCl₂

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Existing plug at 6695' - 6650' with 25 sacks from was left in place.

After drilling out cement in the surface casing shoe, we encountered hard sand at 287', we drilled through the sand but believe we kicked off and sidetracked at 548' due to clay in the returns. We continued drilling down to 1,512' to see if we would fall through but determined we had in fact sidetracked. We received approval from ECMC to stop where we were and pump cement to surface.

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: 10/8/2025 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: 12/1/2025

CONDITIONS OF APPROVAL, IF ANY LIST

<u>COA Type</u>	<u>Description</u>
	Bison agreed to no frac within 750' of this well (Keota 1), 50% reduction within 750-1500'. Document frac compliance on the Form 5A.
1 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404382745	FORM 6 SUBSEQUENT SUBMITTED
404383446	CEMENT JOB SUMMARY
404383448	WELLBORE DIAGRAM
404383449	OPERATIONS 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)