

**FORM
INSP**

Rev
X/20

**State of Colorado
Oil and Gas Conservation Commission**

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



Inspection Date:

03/11/2025

Submitted Date:

03/12/2025

Document Number:

718700197

FIELD INSPECTION FORM

Loc ID: 422674 Inspector Name: Edwardson, Dylan On-Site Inspection: 2A Doc Num: _____

Operator Information:

ECMC Operator Number: 10670
Name of Operator: BISON IV OPERATING LLC
Address: 518 17TH STREET SUITE 1800
City: DENVER State: CO Zip: 80202

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 11 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
,		ops@bisonog.com	
Quint, Craig		craig.quint@state.co.us	
Binschus, Chris		chris.binschus@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
422674	LOCATION	AC			-	Crow Valley 44-32 Pad	RI
422688	WELL	SI	03/01/2024	OW	123-33352	Crow Valley 7-62-32 1H	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection for Location ID (422674).

Location

Overall Good:

Signs/Marker:		
Type	WELLHEAD	
Comment:	Sign at wellhead has two different operators listed. Refer to attached inspection photos. Install sign to comply with Rule 605.g.	
Corrective Action:		Date:
Type	TANK LABELS/PLACARDS	
Comment:	Tank labels/placards are peeling, faded, cracked or missing. Refer to attached inspection photos. Install sign to comply with Rule 605.g.	
Corrective Action:		Date:

Emergency Contact Number:		
Comment:	<input type="text"/>	
Corrective Action:	<input type="text"/>	Date: _____

Good Housekeeping:		
Type	STORAGE OF SUPL	
Comment:	It appears that the location (e.g. production pad and portions of the interim areas) is being used as a storage yard for various pieces of equipment, trucks, trailers, implements and supplies. Refer to attached inspection photos.	
Corrective Action:	Comply with Rule 606 to remove all supplies/equipment.	Date: <u>03/19/2025</u>
Type	UNUSED EQUIPMENT	
Comment:	Unused equipment observed around Well API 123-33352. Refer to attached inspection photos. Comply with Rule 606 and remove all unused equipment.	
Corrective Action:		Date:
Type	TRASH	
Comment:	Trash and debris (e.g. tumbleweeds) observed throughout the location and within equipment. Refer to attached inspection photos. Comply with Rule 606 to remove all trash from the location.	
Corrective Action:		Date:

Overall Good:

Spills:			
Type	Area	Volume	
In Containment: No			
Comment: <input type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?			

Equipment:			corrective date
Type: Other	#		
Comment:	Wildlife netting does not appear adequate to exclude entry at secondary containment (south of tank battery). Refer to attached inspection photos.		
Corrective Action:	Install or repair wildlife protection equipment per Rule 902.b.		Date: <u>03/22/2025</u>
Type: Other	#		

Comment:	Hydrocarbon staining observed throughout the tank battery area. Refer to attached inspection photos.		
Corrective Action:	Conduct maintenance on equipment, cleanup stained material and review self inspection processes per Rule 1002.f.(2).D.	Date:	03/17/2025

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 422674 Type: LOCATION API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 422688 Type: WELL API Number: 123-33352 Status: SI Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment **This location does not comply with Reclamation rules. Rule 1002.c. states all stockpiled soils shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Best management practices to prevent weed establishment and to maintain soil microbial activity shall be implemented.**

It was observed that straw/hay bales are being stored directly on top of the topsoil stockpile, which was also observed to be predominantly bare/unstabilized soils. Refer to attached inspection photos.

Corrective Action **Comply with Rule 1002.c and remove straw/hay bales from topsoil stockpile. Best management practices to prevent weed establishment shall be implemented. Control, manage, and prevent weedy, annual vegetation on all topsoil stockpiles. If reseeding is an option for long-term protection and stabilization of topsoil, then the next favorable seeding opportunity shall be conducted.**

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
 Cuttings management: _____
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
 Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment This location does not comply with Rule 1003. It was observed that the location does not appear to be progressing towards reclamation standards and regulations with little evidence of desirable vegetation observed. Additional reclamation activities are required. Refer to attached inspection photos.

Corrective Action Perform reclamation in accordance to Rule 1003. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1003 standards.

Date _____

Overall Interim Reclamation **Fail**

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Corrective Action: Date:

Overall Final Reclamation Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action: Date:

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
404125407	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6956606
718700210	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6956597