

**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:

05/31/2023

Submitted Date:

06/02/2023

Document Number:

697504686

**FIELD INSPECTION FORM**Loc ID 470933 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC 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:**

8 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
		twolff@bisonog.com	
		tgarza@bisonog.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
470933	LOCATION	AC			-	Koloa Pad	RI

**General Comment:**

This is a Construction and Stormwater Inspection in response to Form 42: Notice of construction- Document #403363854.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	TRASH		
Comment:	<p>Pieces of rig liner were observed throughout the western well pad that has been redisturbed.</p> <p>The dumpster on location does not comply with Rule 606.d. The dumpster does not have a cover to contain trash and a hole was observed along the bottom edge from preventing potential leakage. Refer to the attached inspection photos.</p>		
Corrective Action:	Comply with Rule 606.d. The corrective action date is the date the location was observed out of compliance.		Date: 05/31/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
Comment:	A spill of oily waste was observed along the southwestern well pad. The extent was unclear due to vehicle traffic but it appears to have mixed with stormwater.			
Corrective Action:	<p>Identify spilled material and dispose in accordance with Rule 905. If spilled material is E&amp;P Waste, then submit a Form 19 Spill Report.</p> <p>If spilled material is not E&amp;P Waste, cleanup spilled material and handle in accordance with Rule 906. Submit documentation of waste determination, disposal and reporting to CDPHE (if reportable quantity) using a Form 4.</p> <p>The corrective action date is the date the location was observed out of compliance.</p>		Date:	05/31/2023

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Location Construction**

Location ID: 470933 CDP: \_\_\_\_\_

**Comment:** Per Rule 406.c. a copy of the approved Form 2A, and any Form 4 modifying the approved Form 2A, will be posted in a protected and conspicuous place on location upon commencement of operations with heavy equipment until the conclusion of interim reclamation. Operator has re-disturbed to the initial disturbance acreage; therefore, this would require compliance with Rule 406.c.

**Corrective Action:** Comply with Rule 406.c. Operator should have posted the Form 2A on location at the commencement of operations; therefore, the corrective action date is being back-dated to the start of construction operations.

**Date:** 03/01/2023**Form 2A COAs:****Comment:** \_\_\_\_\_**Corrective Action:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:****Comment:** \_\_\_\_\_**Corrective Action:** \_\_\_\_\_**Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Corrective Action:** \_\_\_\_\_**Date:** \_\_\_\_\_**On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_



**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 \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Appears topsoil was salvaged and stored along the western perimeter of the location in compliance with Rule 1002.b.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Fail \_\_\_\_\_

Comment \_\_\_\_\_

Operator re-disturbed to the initial disturbance acreage starting March 1, 2023. The stockpile has been temporarily stabilized; however, the equipment tracking was not conducted perpendicular to the slope. There is some evidence of erosion along the perimeter of the stockpile. Annual weedy growth is establishing on the stockpile.

It is COGCC's expectation that all stockpiles will be stabilized using long-term stabilization BMPs. Operator has had sufficient time to implement additional BMPs and has failed to do so.

Corrective Action \_\_\_\_\_

Comply with Rule 1002.c. to implement long-term stabilization BMPs on the stockpile.

The corrective action date is the date the location was observed out of compliance.

Date **05/31/2023**

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 Operator shall comply with interim reclamation timing requirements.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**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
<p><b>Comment:</b> Operator has re-disturbed to the initial disturbance of 16 acres. Operator has installed a perimeter ditch and berm BMP; however, this by itself is not sufficient. Sediment laden stormwater has discharged off the southwestern location. In addition, vehicle traffic has comprised the perimeter BMP.</p>						<p><b>Date:</b> 05/31/2023</p>
<p><b>Corrective Action:</b> Comply with Rule 1002.f.(2) to install BMPs in accordance with good engineering practices.</p> <p>The corrective action date is the date the location was observed out of compliance.</p>						
<p><b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

**Attached Documents**

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

Document Num	Description	URL
697504687	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6133643">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6133643</a>