

**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: _____

Status Summary:

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

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

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
		tgarza@bisonog.com	
		twolff@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:	Pieces of rig liner were observed throughout the western well pad that has been redisturbed. 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.
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:	Identify spilled material and dispose in accordance with Rule 905. If spilled material is E&P Waste, then submit a Form 19 Spill Report. If spilled material is not E&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. The corrective action date is the date the location was observed out of compliance.	

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:

Inspected Facilities

Facility ID: 470933 Type: LOCATION API Number: - Status: AC Insp. Status: RI

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 SEGREGATION 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

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

Comment: 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.

Corrective Action: Comply with Rule 1002.f.(2) to install BMPs in accordance with good engineering practices.

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

Date: 05/31/2023

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
403422501	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6135127
697504687	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6133643