

**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:

03/31/2023

Submitted Date:

04/07/2023

Document Number:

708200092

FIELD INSPECTION FORM
 Loc ID 454592 Inspector Name: Edwardson, Dylan 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:

6 Number of Comments

2 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
GARZA, TARAH		tgarza@bisonog.com	
GILLEN, KATIE		kgillen@bisonog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454592	LOCATION	AC			-	Cinnamon Teal Pad	RI

General Comment:

This is a follow-up inspection to Field Inspection Report (Doc #708200029) and Operator submitted FIRR (Doc #403349396) to document corrective action compliance.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	It appears the Operator has disposed of tumbleweed accumulations from in/around equipment. During this inspection, high winds were encountered and tumbleweed debris was starting to accumulate again; Operator shall continue to manage the location and control/dispose of weedy debris.		
Corrective Action:		Date:	
Type	STORAGE OF SUPL		
Comment:	Pipe and road maintainer/drag was observed being stored on the southern portion of the location.		
Corrective Action:	Comply with Rule 606 and remove equipment from the location.	Date:	04/14/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	454592	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	RI

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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 _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment _____

The Operator is in the process of drilling additional wells at the location. Until interim reclamation is performed to reduce the size of the production area, the topsoil stockpile shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. At the time of this inspection, and as referenced in previous inspection (Doc #708200029), the topsoil stockpile does not appear stabilized as it does not have uniform vegetative cover resulting in areas of bare soil and evidence of undesirable vegetation (e.g. kochia) was observed.

Corrective Action _____

Comply with Rule 1002.c to stabilize the topsoil stockpile. Corrective action date is the date the location was observed out of compliance.

Date **03/31/2023**

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 REVEGETATIONCropland

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 submitted Doc #403349398 via FIRR explaining that the pad was redisturbed for additional drilling operations in 04/2022 (Doc#403021076). Well APIs #123-46639, #123-46641, #123-46649, and #123-46637 are currently waiting on completion (WO). 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

Comment: It appears the Operator has performed the previous corrective action based on field observations during this inspection. The areas previously experiencing erosion appear to have been backfilled and stabilized and berms have been rebuilt. Sediment from the production area that migrated into the perimeter ditch near the rip rap structures and will require additional maintenance to ensure the ditch BMPs are functioning properly. Refer to attached inspection photos for documentation.

Corrective Action:

Date: _____

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
708200113	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6075441