

**FORM
INSP**

Rev
X/15

**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:

09/20/2019

Submitted Date:

09/23/2019

Document Number:

696200786

FIELD INSPECTION FORM

Loc ID 452871 Inspector Name: Trujillo, Aaron 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: 10661
Name of Operator: BISON OIL & GAS II LLC
Address: 518 17TH STREET #1800
City: DENVER State: CO Zip: 80202

Findings:

- 10 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
		dnr_cogccenforcement@state.co.us	
		aakers@bisonog.com	

General Comment:

On 9/20/2019, Reclamation Specialist Trujillo conducted a stormwater inspection inspection at Bison Oil and Gas' Castor 8-59 location in Weld County, Colorado.

This inspection is a follow-up stormwater inspection to #682504582 dated 3/8/2019, #682504817 dated 4/26/2019. #696200364 dated 7/8/2019 and #696200606 dated 8/16/2019.

This inspection is also in response to doc. #401844836 requesting a 502.b delayed interim reclamation variance request.

This inspection is to document compliance for the following corrective actions:
1002.f: Stormwater Management.
603.f: Good Housekeeping

During this inspection, it was observed that:
1) Sufficient stormwater monitoring and management has not been conducted on the location.

Refer to the stormwater section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type TRASH

Comment: Inspection #696200606 required operator to comply with 603.f and remove trash debris.
Trash debris appears to have been removed. This corrective action has been addressed.

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

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: 452871

CDP: _____

Comment:

Corrective Action:

Date: _____

Form 2A COAs:

Comment:

Corrective Action:

Date: _____

Wildlife BMPs:

Comment:

Corrective Action:

Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
--------------	---------	------------	---------

WADDLES	Yes		
---------	-----	--	--

Comments: Erosion BMPs: Inspection #696200606 documented that straw wattles within ditch have not been installed in accordance with good engineering practices.

BMPs appear to have been repaired and installed in accordance with good engineering practices. Continue to monitor and maintain BMP in proper functioning condition.

Other BMPs:

Corrective Action: _____ Date: _____

	No		No
--	----	--	----

Comments: Erosion BMPs: Previous inspections documented insufficient BMPs on the southern/eastern cut slopes, as well as erosion degradation. Operator appears to have repaired the erosion degradation, however, operator has failed to install/repair stormwater and erosion control BMPs along cut slopes. Erosion degradation is beginning to recur. This corrective action has not been addressed and remains applicable.

Other BMPs: Erosion degradation is beginning to recur along the fill slope on the northeast end of the location. Insufficient stabilization BMPs

Corrective Action: **Install/Repair Stormwater and erosion control BMPs in accordance with 1002.f. Ensure BMPs are installed in accordance with good engineering practice and maintained in proper functioning condition.** Date: _____

RETENTION PONDS	Yes		
-----------------	-----	--	--

Comments: Erosion BMPs: Previous inspections documented that the sediment traps have not been constructed in accordance with good engineering practices. The erosion degradation previously documented within traps appear to have been repaired, however, the BMPs have not been constructed/installed in accordance with good engineering practices with sufficient inlet/outlet and slope protection. Stormwater erosion degradation at traps have recurred. This corrective action has not been addressed and remains applicable.

Other BMPs:

Corrective Action: **Install/Repair Stormwater and erosion control BMPs in accordance with 1002.f. Ensure BMPs are installed in accordance with good engineering practice and maintained in proper functioning condition.** Date: _____

DITCHES	Yes		
---------	-----	--	--

Comments: Erosion BMPs: Inspection #696200606 required operator to maintain stormwater diversion ditches that have filled with sediment.

BMPs appear to have been repaired. Continue to monitor and maintain BMP in proper functioning condition.

Other BMPs:

Corrective Action: _____ Date: _____

Comment: Operator has failed to conduct sufficient and ongoing stormwater monitoring and management on the location. See comments above. This is the 5th inspection documenting stormwater concerns on the location. It is also noted the operator has failed to comply with COAs from sundry doc. #402013044; due to ongoing compliance issues location is being referred for enforcement.

Corrective Action: **Date:** _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Inspector Name: Trujillo, Aaron

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Waddles	In Process					Within ditch
	Fail					Stabilization controls on slopes
Sediment Traps	Fail					Traps @ NE and NW corners of pad

Comment:

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
402186370	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4945018
696200787	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4944993