

**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:
696200788

FIELD INSPECTION FORM

Loc ID 455519 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:
6 Number of Comments
4 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
		aakers@bisonog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
455519	LOCATION	AC			-	Boomslang Fed 8-60 14B	CI

General Comment:

On 9/20/2019, Reclamation Specialist Trujillo conducted a construction, pre-drill stormwater inspection inspection at Bison Oil and Gas' Boomslang Fed 8-60 14B location in Weld County, Colorado.

This inspection is a follow-up stormwater inspection to #696200568 dated 8/8/2019, and #696200608 dated 8/16/2019

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

During this inspection, it was observed that:
1) Stormwater BMPs have not been installed in accordance with good engineering practices.

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 Construction

Location ID: 455519 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
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DITCHES			
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Comments: Erosion BMPs: Stabilization controls along slopes on the north end of the location insufficient and have resulted with stormwater discharge into the ditch. Slopes have been repaired however ditch BMP has not been maintained and is filled with sediment. Operator has failed to maintain ditch in proper functioning condition per corrective actions.

Other BMPs: Insufficient inlet protection at sediment trap on the northeast end of the location has resulted in head-cutting/incising within ditch along the east end of the location. Operator has failed to sufficiently stabilize inlets or maintain ditch in stable proper functioning condition per corrective actions.

Corrective Action: **Install or repair required BMPs per Rule 1002.f, and in accordance with good engineering practices.** Date: **08/09/2019**

	No		No
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Comments: Erosion BMPs: Previous inspections documented insufficient armoring/stormwater protection at culverts along access road.

It was observed that armoring/stormwater protection at culverts along access road remains insufficient.

Other BMPs:

Corrective Action: **Install or repair required BMPs per Rule 1002.f, and in accordance with good engineering practices.** Date: **08/09/2019**

SLOPE ROUGHENING	No		
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Comments: Erosion BMPs: It was observed that stormwater appears to have eroded the slopes of the north and eastern ends of the location. Operator appears to have repaired erosion, however, it does not appear as though operator installed required BMPs to stabilize the slope.

Other BMPs: Additionally, it was observed that operator tracked areas of the slopes along the contour, rather than up and down. Tracking has not been installed in accordance with good engineering practices, as a result, rill erosion has formed on areas of the slopes. Operator has failed to install or maintain BMPs in proper functioning condition, or in accordance with good engineering practices per corrective actions.

Corrective Action: **Install or repair required BMPs per Rule 1002.f, and in accordance with good engineering practices.** Date: **08/09/2019**

RETENTION PONDS	Yes		
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Comments: Erosion BMPs: Previous inspections documented that the sediment traps on the location have not been constructed in accordance with good engineering practices.

It was observed that traps on the location have NOT been constructed with either sufficient inlet protection, outlet protection, or both, in accordance with good engineering practices. See photos 6, 8-10, 18-23.

Other BMPs:

Corrective Action: **Install or repair required BMPs per Rule 1002.f, and in accordance with good engineering practices.** Date: **08/09/2019**

Comment: The corrective action date of 8/9/2019 remains applicable. Stormwater and erosion control BMPs are required to be installed in accordance with good engineering practices, and maintained in proper functioning condition at all times in accordance with 1002.f.

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: 455519 Type: LOCATION API Number: - Status: AC Insp. Status: CI

Attached Documents

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

Document Num	Description	URL
402186371	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4945019
696200789	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4944994