

**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:

03/24/2017

Submitted Date:

03/28/2017

Document Number:

682501786**FIELD INSPECTION FORM**

Loc ID 449306	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED																																																							
2A Doc Num: _____			Findings: 10 Number of Comments 6 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested																																																							
Operator Information: OGCC Operator Number: <u>10071</u> Name of Operator: <u>BARRETT CORPORATION* BILL</u> Address: <u>1099 18TH ST STE 2300</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>																																																										
Contact Information: <table border="1" style="width:100%"> <tr> <th>Contact Name</th> <th>Phone</th> <th>Email</th> <th>Comment</th> </tr> <tr> <td>Binschus, Chris</td> <td></td> <td>chris.binschus@state.co.us</td> <td></td> </tr> <tr> <td>,</td> <td></td> <td>COGCC_FIR@billbarrettcorp.com</td> <td></td> </tr> </table>				Contact Name	Phone	Email	Comment	Binschus, Chris		chris.binschus@state.co.us		,		COGCC_FIR@billbarrettcorp.com																																												
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Contact Information:

Contact Name	Phone	Email	Comment
Binschus, Chris		chris.binschus@state.co.us	
,		COGCC_FIR@billbarrettcorp.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
449307	WELL	XX	02/20/2017		123-44252	CVR 5-63-32-4841D2	CI
449308	WELL	DG	03/29/2017		123-44253	CVR 5-63-32-6457D2	CI
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449311	WELL	DG	03/29/2017		123-44256	CVR 5-63-32-4956B2	CI
449312	WELL	DG	03/28/2017		123-44257	CVR 5-63-32-4841C2	CI

General Comment:

This is a pre-drill, location construction stormwater inspection.

Location Construction

Location ID: <u>449306</u>	CDP: _____	Comment: <input style="width:90%" type="text"/> Corrective Action: <input style="width:90%" type="text"/>	Date: _____
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Form 2A COAs:

Comment: <input style="width:90%" type="text"/> Corrective Action: <input style="width:90%" type="text"/>	Date: _____
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Wildlife BMPs:

Comment: <input style="width:90%" type="text"/> Corrective Action: <input style="width:90%" type="text"/>	Date: _____
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Stormwater:

Erosion BMPs	Present	Other BMPs	Present
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WADDLES	Yes		
Comments: Erosion BMPs: Wattles have been implemented within the ditch along the perimeter of the location. Wattle on the north end of the location has filled with sediment and requires maintenance. See photo 6 in the attached photo document. Wattles along remaining perimeter ditch are not in proper functioning conduction; Wattle BMPs have not been properly installed by trenching and backfilling the wattle. See photos 11, 12, 23 and 24.			
Other BMPs: <input type="text"/>			
Corrective Action: Install or repair BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017
RETENTION PONDS			
Comments: Erosion BMPs: Sediment traps on the north end of the location have filled with sediment and require maintenance. See attached photo document. See "COGCC Comments" for additional comments regarding sediment traps.			
Other BMPs: <input type="text"/>			
Corrective Action: Install or repair BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017
SLOPE ROUGHENING	Yes		No
Comments: Erosion BMPs: Slopes on the eastern perimeter of the location have been improperly tracked; tracking should be perpendicular to the slope in order to reduce runoff velocity and erosion. See photos 19-21			
Other BMPs: <input type="text"/>			
Corrective Action: Install or repair BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017
DITCHES	Yes		
Comments: Erosion BMPs: Ditches along perimeter location have been constructed with a step grade and/or have not been consolidated. Without proper consolidation and grade, ditch will increase the sediment laden stormwater runoff from the location. See attached photo document.			
Other BMPs: <input type="text"/>			
Corrective Action: Install or repair BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017
BERMS	Yes		
Comments: Erosion BMPs: Berms along perimeter of the location have not been consolidated. Without proper consolidation berms will increase sediment laden stormwater runoff from the location. See photos 7, 25, 26.			
Other BMPs: <input type="text"/>			
Corrective Action: Install or repair BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017
		Vehicle Tracking	No
Comments: Erosion BMPs: Access road from CR 63 leads to three separate locations operated by BBC. Photo 33 in the attached document shows no vehicle tracking BMPs has been implemented to mitigate sediment tracked from the construction site, or the locations, onto roadways.			
Other BMPs: <input type="text"/>			
Corrective Action: Install BMP(s) in accordance with good engineering practices per Rule 1002.f.			Date: 04/04/2017

Comment:

This inspection was conducted one day after a rain event in Weld County. Weather reports predict inclement weather for the next seven days. A corrective action date of one week is being required based on this risk of sediment discharge off location. BMPs should remain in place and in proper functioning condition until the location reaches final reclamation.

**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: 449307	Type: WELL	API Number: 123-44252	Status: XX	Insp. Status: CI
Facility ID: 449308	Type: WELL	API Number: 123-44253	Status: DG	Insp. Status: CI
Facility ID: 449309	Type: WELL	API Number: 123-44254	Status: DG	Insp. Status: CI
Facility ID: 449310	Type: WELL	API Number: 123-44255	Status: DG	Insp. Status: CI
Facility ID: 449311	Type: WELL	API Number: 123-44256	Status: DG	Insp. Status: CI
Facility ID: 449312	Type: WELL	API Number: 123-44257	Status: DG	Insp. Status: CI

COGCC Comments

Comment	User	Date
Note: According to the location drawing (Doc. #1010127) the access road leading to the location was originally plotted to lead directly from the west end of the location to CR 63. Access road was constructed leading north from the location tying into CVR Pad #5-63-32 (ID #432011)	trujilloam	03/28/2017
It appears only large-sized rock aggregate have been utilized to construct the sediment trap BMPs on the north end of the location; using only large aggregates can contribute to erosion degradation as stormwater can be accelerated around or under the material, expanding stormwater impacts and rendering the BMP inadequate.	trujilloam	03/28/2017

Attached Documents

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

Document Num	Description	URL
401245395	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110435
682501787	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110304