

FORM INSP
Rev 05/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
11/20/2015

Document Number:
682500188

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>428695</u>	<u>428695</u>	<u>Trujillo, Aaron</u>	<input type="checkbox"/>	

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>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
		COGCC_FIR@billbarrettcop.com	All inspections
Fallang, Tracey		tfallang@billbarrettcop.com	All Inspections
Zavadil, Duane		dzavadil@billbarrettcop.com	All Inspections
Pobuda, Mary	303-812-8597	mpobuda@billbarrettcop.com	All Inspections
Hirtler, Christina	303-312-8597/ (505) 215-9762	chirtler@billbarrettcop.com	All inspections
Allison, Rick		rick.allison@state.co.us	

Compliance Summary:

QtrQtr: SESE Sec: 33 Twp: 6N Range: 61W

Inspector Comment:

This is an interim reclamation inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
428692	WELL	PR	10/23/2012	OW	123-35472	Esterling 44-33H	PR <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: <u>2</u>
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>4</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____

Corrective Date: _____

Inspector Name: Trujillo, Aaron

Comment:	
Corrective Action:	

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	Weed debris located throughout equipment on location. See "COGCC Comments".	Properly remove and dispose of by 12/04/2015	12/04/2015
TRASH	ACTION REQUIRED	Trash Debris on west end of location. See "COGCC Comments".	Properly remove and dispose by 12/04/2015	12/04/2015

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill	
Location ID:	428695
Site Preparation:	
Lease Road Adeq.:	_____ Pads: _____ Soil Stockpile: _____
S/AV:	_____
Corrective Action:	_____ Date: _____ CDP Num.: _____
Form 2A COAs:	
S/AV:	Comment: _____
CA:	_____ Date: _____
Wildlife BMPs:	

BMP Type	Comment
Storm Water/Erosion Control	<p>GENERAL</p> <ul style="list-style-type: none"> • Utilize diking and other forms of containment and diversions around tanks, drums, chemicals, liquids, pits, impoundments, or well pads • Use drip pans, sumps, or liners where appropriate • Limit the amount of land disturbed during construction of pad, access road, and facilities • Employ spill response plan (SPCC) for all facilities • Dispose properly offsite any wastes fluids and other materials <p>MATERIAL HANDLING, ACTIVITIES, PRACTICES AND STORM WATER DIVERSION</p> <ul style="list-style-type: none"> • Secondary containment of tanks, drums, and storage areas is mandatory to prohibit discharges to surface waters. A minimum of 110% capacity required of largest storage tank within a containment area • Material handling and spill prevention procedures and practices will be followed to help prohibit discharges to surface waters • Proper loading, and transportation procedures to be followed for all materials to and from locations <p>EROSION CONTROL</p> <ul style="list-style-type: none"> • Pad and access road to be designed to minimize erosion • Pad and access road to implement appropriate erosion control devices where necessary to minimize erosion • Routine inspections of sites and controls to be implemented with additions, repairs, and optimization to occur as necessary to minimize erosion <p>SELF INSPECTION, MAINTENANCE, AND HOUSEKEEPING</p> <ul style="list-style-type: none"> • All employees are trained in spill response, good housekeeping, material management practices, and procedures for equipment and container washing annually • Conduct internal storm water inspections per applicable stormwater regulations • Conduct routine informal inspections of all tanks and storage facilities at least weekly • All containment areas are to be inspected weekly or following a heavy rain event. • Any excessive precipitation accumulation within containment should be removed as appropriate and disposed of properly • All structural berms, dikes, and containment will be inspected periodically to ensure they are operating correctly

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

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:

Facility

Facility ID: 428692 Type: WELL API Number: 123-35472 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1003a. Debris removed? _____ CM _____ CA _____ CA Date _____

Waste Material Onsite? _____ CM _____ CA _____ CA Date _____

Unused or unneeded equipment onsite? **Fail** CM **Trash dumpster located on northwestern part of location. See**

CA **Remove from location by 12/04/2015** CA Date **12/04/2015**

Pit, cellars, rat holes and other bores closed? _____ CM _____ CA _____ CA Date _____

Guy line anchors removed? _____ CM _____ CA _____ CA Date _____

Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

- 1003b. Area no longer in use? Fail 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? Fail
 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 Pass

1003 f. Weeds Noxious weeds? _____

Comment: Location does not meet reclamation regulations. See "COGCC Comments".

Overall Interim Reclamation Fail

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 _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Panels around equipment in disrepair. See Photos 5 and 6 in attached documents. Properly repair panels by CA Date 12/04/2015.	trujilloam	11/25/2015
Trash dumpster on northwestern part of location (refer to photos 1 and 2 in attached document). This is unnecessary equipment and needs to be removed by CA date of 12/04/2015.	trujilloam	11/25/2015
Trash debris located on western end of location. Appears to be a large, black tarp. Please see photo 11 in attached documents. Properly remove and dispose of by CA date of 12/04/2015.	trujilloam	11/25/2015
Russian thistle (Salsola sp.) growing throughout location, and distributed among equipment. Please see photos 3, 5-9, 11 in attached documents. This is weed debris as it will break off when dried, encroach onto adjacent lands, and needs to be removed. Properly remove and dispose of by CA date of 12/04/2015.	trujilloam	11/25/2015
Stained soil near equipment on west side of location. Evidence of a possible spill. Please see photo 11 in attached document. This issue is being copied to environmental.	trujilloam	11/25/2015
Inadequate perennial vegetation in reclamation area. Please see photos in attached document. It does not appear that areas no longer needed for use have been reclaimed for interim reclamation. There are large areas on the well pad with no facilities or well, such as the northern portion of the location, that need to be reclaimed. Location does not meet reclamation regulations. Submit a reclamation plan by CA date of December 31, 2015 to revegetate the unused portions of the project area. The plan should contain a detailed schedule for reclamation activities, methods for decompaction, stormwater controls, weed management, fertilizer/soil amendments, mulch type, seed mixture, and seed application method. Revegetation activities should begin no later than March, 31st, 2016. The plan should be submitted as an attachment to a Form 4.	trujilloam	11/25/2015

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

Document Num	Description	URL
682500188	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3728650
682500189	IR inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3728649

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)