

**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

DE	ET	OE	ES
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Inspection Date:

10/21/2014

Document Number:

673900567

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	270971	332204	Rains, Bill	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10071Name of Operator: BARRETT CORPORATION\* BILLAddress: 1099 18TH ST STE 2300City: DENVER State: CO Zip: 80202

- ☐ 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
Zavadil, Duane		dzavadil@billbarrettcorp.com	All Inspections
Hirtler, Christina	303-312-8597	chirtler@billbarrettcorp.com	regulatory analyst
Fallang, Tracey	303-312-8134	tfallang@billbarrettcorp.com	All Inspections

**Compliance Summary:**QtrQtr: NWSW Sec: 32 Twp: 5N Range: 63W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/11/2005	200074640	PR	PR	SATISFACTORY		Pass	No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
270971	WELL	SI	01/28/2014	OW	123-21967	CENTENNIAL-REIN 23-32	SI	<input checked="" type="checkbox"/>
270972	WELL	PR	12/20/2007	OW	123-21968	CENTENNIAL-REIN 13-32	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>2</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>6</u>	Electric Motors: <u>1</u>
Gas or Diesel Mortors: <u>2</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>3</u>	Oil Tanks: <u>12</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

**Location**

Inspector Name: Rains, Bill

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	MISSING WELLHEAD SIGNS WAS NOTED ON 12-18-13. STILL NO SIGNS OPERATOR HAS 30 DAYS TO COMPLY	Install sign to comply with rule 210.	11/20/2014

Emergency Contact Number (S/A/V): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

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

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	PIPE		

<b>Facilities:</b>				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,
S/A/V:		Comment:	INSPECTION ON 123-37087	
Corrective Action:				Corrective Date:

**Paint**

Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Predrill</b>				
Location ID:	270971			

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Storm Water/Erosion Control	<p><b>STORM WATER AND SPILL CONTROL PRACTICES</b></p> <p><b>GENERAL</b></p> <ul style="list-style-type: none"> <li>• Utilize diking and other forms of containment and diversions around tanks, drums, chemicals, liquids, pits, impoundments, or well pads</li> <li>• Use drip pans, sumps, or liners where appropriate</li> <li>• Limit the amount of land disturbed during construction of pad, access road, and facilities</li> <li>• Employ spill response plan (SPCC) for all facilities</li> <li>• Dispose properly offsite any wastes fluids and other materials</li> </ul> <p><b>MATERIAL HANDLING, ACTIVITIES, PRACTICES AND STORM WATER DIVERSION</b></p> <ul style="list-style-type: none"> <li>• 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</li> <li>• Material handling and spill prevention procedures and practices will be followed to help prohibit discharges to surface waters</li> <li>• Proper loading, and transportation procedures to be followed for all materials to and from locations</li> </ul> <p><b>EROSION CONTROL</b></p> <ul style="list-style-type: none"> <li>• Pad and access road to be designed to minimize erosion</li> <li>• Pad and access road to implement appropriate erosion control devices where necessary to minimize erosion</li> <li>• Routine inspections of sites and controls to be implemented with additions, repairs, and optimization to occur as necessary to minimize erosion</li> </ul> <p><b>SELF INSPECTION, MAINTENANCE, AND HOUSEKEEPING</b></p> <ul style="list-style-type: none"> <li>• All employees are trained in spill response, good housekeeping, material management practices, and procedures for equipment and container washing annually</li> <li>• Conduct internal storm water inspections per applicable stormwater regulations</li> <li>• Conduct routine informal inspections of all tanks and storage facilities at least weekly</li> <li>• All containment areas are to be inspected weekly or following a heavy rain event.</li> <li>• Any excessive precipitation accumulation within containment should be removed as appropriate and disposed of properly</li> <li>• All structural berms, dikes, and containment will be inspected periodically to ensure they are operating correctly</li> </ul> <p><b>SPILL RESPONSE</b></p> <ul style="list-style-type: none"> <li>• Spill response procedures as per the BBC field SPCC Plan</li> </ul> <p><b>VEHICLE &amp; LOCATION PROCEDURES</b></p> <ul style="list-style-type: none"> <li>• Vehicles entering location are to be free of chemical, oil, mud, weeds, trash, and debris</li> <li>• Location to be treated to kill weeds and bladed when necessary</li> </ul>
Drilling/Completion Operations	<p><b>BBC GENERAL PRACTICES</b></p> <p><b>NOTIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Proper notifications required by COGCC regulations or policy memos will be adhered to</li> </ul> <p><b>TRENCHES/PITS/TEMPORARY FRAC TANKS</b></p> <ul style="list-style-type: none"> <li>• Unlined pits will not be constructed on fill material.</li> <li>• Drill cuttings from the wellbore will be directed into a lined and bermed surface containment. Any free liquids accumulated in the containment would be removed as soon as practicable.</li> <li>• Flowback and stimulation fluids from the wells being completed will be sent to tanks and/or filters to allow the sand to settle out before the fluids are hauled to a state approved disposal facility.</li> <li>• Temporary frac tanks installed on location will have proper secondary containment according to SPCC regulations such as either putting a perimeter berm around location or around the frac tanks.</li> </ul>

Inspector Name: Rains, Bill

<b>S/A/V:</b> _____		<b>Comment:</b> _____	
<b>CA:</b> _____		<b>Date:</b> _____	
<b>Stormwater:</b>			
<b>Comment:</b> _____			
<b>Staking:</b>			
<b>On Site Inspection (305):</b>			
<b>Surface Owner Contact Information:</b>			
Name: _____		Address: _____	
Phone Number: _____		Cell Phone: _____	
<b>Operator Rep. Contact Information:</b>			
Landman Name: _____		Phone Number: _____	
Date Onsite Request Received: _____		Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____			
<b>LGD Contact Information:</b>			
Name: _____		Phone Number: _____	
		Agreed to Attend: _____	
<b>Summary of Landowner Issues:</b>			
_____			
<b>Summary of Operator Response to Landowner Issues:</b>			
_____			
<b>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</b>			
_____			

**Facility**

Facility ID: 270971	Type: WELL	API Number: 123-21967	Status: SI	Insp. Status: SI
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**Idle Well**

Purpose: ☒ Shut In    ☐ Temporarily Abandoned    Reminder: FLOWLINE AVAILABLE-CONNECTED

S/A/V: SATISFACTORY

CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: \_\_\_\_\_

**BradenHead**

Comment: **BRADENHEAD EXPOSED TO SURFACE**

CA: \_\_\_\_\_

CA Date: \_\_\_\_\_

Facility ID: 270972	Type: WELL	API Number: 123-21968	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: **PR**

**BradenHead**

Comment: **NO BRADENHEAD EXPOSED TO SURFACE**

CA: \_\_\_\_\_

CA Date: \_\_\_\_\_

**Environmental**

**Spills/Releases:**

Inspector Name: Rains, Bill

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): Y _____
Comment: _____
Pilot: ON _____ Wildlife Protection Devices (fired vessels): YES _____

**Reclamation - Storm Water - Pit**

<b>Interim Reclamation:</b>	
Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____
Land Use: IRRIGATED	
Comment: _____	

1003a.	Debris removed?	Pass	CM		
	CA				CA Date _____
	Waste Material Onsite?	Pass	CM		
	CA				CA Date _____
	Unused or unneeded equipment onsite?	Pass	CM		
	CA				CA Date _____
	Pit, cellars, rat holes and other bores closed?	Pass	CM		
	CA				CA Date _____
	Guy line anchors removed?		CM		
	CA				CA Date _____
	Guy line anchors marked?	Pass	CM		
	CA				CA Date _____

1003b.	Area no longer in use? Pass	Production areas stabilized ? Pass
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1003c.	Compacted areas have been cross ripped? _____
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1003d.	Drilling pit closed? Pass	Subsidence over on drill pit? _____
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Cuttings management: \_\_\_\_\_

1003e.	Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
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Production areas have been stabilized? _____	Segregated soils have been replaced? _____
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RESTORATION AND REVEGETATION

Cropland

Inspector Name: Rains, Bill

Top soil replaced Pass

Recontoured Pass

Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: IRRIGATED

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
Gravel	Pass					

S/A/V: SATISFACTOR  
Y

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**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
673900568	NO SIGNS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3466946">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3466946</a>
673900569	BRANDENHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3466947">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3466947</a>

## **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.)