

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



Inspection Date:
08/23/2016
Document Number:
680600904
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>298040</u>	<u>322140</u>	<u>ROY, CATHERINE</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
Zavadil,		COGCC_FIR@billbarrettcorp.com	All Inspections

Compliance Summary:

QtrQtr: SWSW Sec: 18 Twp: 39N Range: 17W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/23/2014	674601121	PR	SI	SATISFACTORY			No
10/29/2013	663401322	PR	PR	ACTION REQUIRED	Fail		No
02/23/2012	661700150	PR	PR	SATISFACTORY			No
10/29/2010	200292077	PR	PR	SATISFACTORY			No
06/04/2010	200255840	PR	PR	SATISFACTORY			No
04/08/2010	200242934	ES	PR	ACTION REQUIRED			No
07/26/2009	200223647	SR	TA	SATISFACTORY			No
04/28/2009	200209252	DG	DG	SATISFACTORY			No
04/08/2009	200208329	DG	DG	SATISFACTORY			No
04/08/2009	200221502	DG	DG	SATISFACTORY			No
11/01/2008	200198591	OI	ND	SATISFACTORY			No

Inspector Comment:

This is a final reclamation inspection. Document 400906261 describes plugging the well on August 30, 2015.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
298040	WELL	PA	08/30/2015	GW	033-06146	NEELY 13H-18-39-17	RI <input checked="" type="checkbox"/>
298481	PIT	AC	09/23/2008		-	FLARE	AC <input type="checkbox"/>
298483	PIT	AC	09/23/2008		-	FRAC	AC <input type="checkbox"/>
298484	PIT	AC	09/23/2008		-	DRILLING	AC <input type="checkbox"/>

Equipment:

Location Inventory

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

Location

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

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:	Correct Action Date:

Predrill

Location ID: 298040

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

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: 298040 Type: WELL API Number: 033-06146 Status: PA Insp. Status: RI

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: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ 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? _____

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 _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____
 Reminder: _____

Comment: **Project area is surrounded by pasture and irrigated alfalfa fields. Access road has not been reclaimed. Revegetation is proceeding poorly and re-seeding may be needed in fall 2016 or spring 2017. It appears that the well pad topsoil is stockpiled south of the well pad. Topsoil should be placed on the well pad for revegetation establishment. Pipeline risers are still present and need to be removed or documentation provided that shows that they are in use.**

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
 Debris removed _____ No disturbance /Location never built _____
 Access Roads Regraded **Fail** Contoured **Fail** Culverts removed **Fail**
 Gravel removed **Fail**
 Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____
 Compaction alleviation _____ Dust and erosion control _____
 Non cropland: Revegetated 80% _____ Cropland: perennial forage In
 Weeds present _____ Subsidence _____

Comment: **Musk thistles are growing around riser south of access. See attached photos.**

Corrective Action: **Remove risers and reclaim access road. Treat weeds. Monitor revegetation and determine whether re-seeding is necessary. Replace topsoil or provide documentation detailing what soil stockpile is south of the project area.** Date **11/01/2016**

Overall Final Reclamation **Fail** 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: SATISFACTORY Corrective Date: _____

Comment: **Stormwater erosion appears to be controlled on the location at this time. Additional stormwater controls will likely be needed to stabilize reclamation of the access road.**

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Access road needs to be reclaimed, and risers removed if not in use (otherwise documentation showing that they are in use is needed). Weeds need to be controlled. If soil stockpiles south of the well pad are topsoil from the well pad, it needs to be redistributed across the well pad and well pad reseeded. Otherwise provide documentation as to what the soil stockpiles are. Monitor vegetation and determine if re-seeding is needed. Soil testing and additional decompaction and amendment application may be needed. Mulching is recommended. Action required date for these activities is November 1, 2016.	RoyC	08/25/2016

Attached Documents

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

Document Num	Description	URL
680600904	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3937005
680600905	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3937004