

**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:

01/10/2017

Submitted Date:

01/12/2017

Document Number:

682401686**FIELD INSPECTION FORM**

Loc ID 427470 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10071Name of Operator: BARRETT CORPORATION* BILLAddress: 1099 18TH ST STE 2300City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCC_FIR@billbarrettcorp.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427472	WELL	PR	12/21/2013	OW	123-35000	Dutch Lake 08-10H	RI

General Comment:[This is an interim reclamation and stormwater inspection.](#)

Inspected Facilities									
Facility ID:	427472	Type:	WELL	API Number:	123-35000	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, interim reclamation and stormwater inspection								
Corrective Action:				Date:					

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Pass _____

Comment After performing interim reclamation, total interim area of 2.2 acres was mapped on January 10, 2017 using a Trimble Juno 3B handheld device.

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? <u>In</u>	Production areas stabilized ? <u>Pass</u>
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? <u>In</u>	
Production areas have been stabilized? <u>Pass</u>	Segregated soils have been replaced? _____
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____
Perennial forage re-established _____	
<u>Non-Cropland</u>	
Top soil replaced _____	Recontoured _____
80% Revegetation _____	
1003e. INTERIM VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% _____	
TRANSECT RESULTS OF REFERENCE AREA% _____	
TOTAL % OF DESIRABLE VEGETATION COVER _____	
VEGETATIVE COVER _____	
1003 f. Weeds Noxious weeds? <u>P</u>	
Comment:	The northern interim area appears to have sufficient vegetative cover that is reflective of reference areas. The southern and western interim areas are progressing towards reflective percent plant cover of reference areas. However, areas do have weedy, annual plant species like Kochia that remain dominant. Western interim area was mowed to control undesirable weedy species like Kochia. Location will be inspected in the future to comply with Rule 1003 standards.
Corrective Action:	<div style="border: 1px solid black; height: 20px;"></div>
Date:	_____
Overall Interim Reclamation <u>In Process</u>	
<u>Final Reclamation/ Abandoned Location:</u>	
Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____	
Final Land Use: <u>RANGELAND</u>	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
Well plugged _____	Pit mouse/rat holes, cellars backfilled _____
Debris removed _____	No disturbance /Location never built _____
Access Roads _____	Culverts removed _____
Regraded _____	Contoured _____
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 _____
1004.d. FINAL VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% _____	
TRANSECT RESULTS OF REFERENCE AREA% _____	
TOTAL % OF DESIRABLE VEGETATION COVER _____	
VEGETATIVE COVER _____	
Comment:	<div style="border: 1px solid black; height: 20px;"></div>

Corrective Action: _____						Date _____
Overall Final Reclamation _____		Well Release on Active Location <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Blankets	Pass					Installed along northern cut slope
<p>Comment: Cut slope along the northern location appears to be stabilized using a blanket even though no observable plant growth has established along the cut slope.</p> <p>Location has a berm ~12" in height built around the southern and eastern perimeter of the location but this alone is insufficient. No structural stormwater BMP was observed at the potential discharge point which would appear to be at the entrance. Refer to attached inspection photos in Document #682401689.</p>						
<p>Corrective Action: Install sufficient stormwater BMPs in accordance with good engineering practices to prevent sediment laden storm runoff from leaving location per Rule 1002.f.</p>						Date: 02/09/2017

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
401183817	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4050531
682401689	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4050529