

**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:

07/25/2019

Submitted Date:

07/26/2019

Document Number:

696200479**FIELD INSPECTION FORM**Loc ID 401718 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 52530Name of Operator: MAGPIE OPERATING INCAddress: 2707 SOUTH COUNTY RD 11City: LOVELAND State: CO Zip: 80537**Status Summary:**

- ☒
- THIS IS A FOLLOW UP INSPECTION
- 
- ☒
- FOLLOW UP INSPECTION REQUIRED
- 
- ☐
- NO FOLLOW UP INSPECTION REQUIRED

**Findings:**2 Number of Comments1 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
,		dnr_cogccenforcement@state.co.us	
		magpieoil@yahoo.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
105915	PIT	CL			-	BONDHUS A 2	RI
105916	PIT	CL			-	BONDHUS A 2 SKIM VESSEL	RI
105917	PIT	CL			-	BONDHUS A 2	RI
401718	LOCATION	CL			-	BONDHAUS-63N51W 18NESE	RI

**General Comment:**

This is a follow-up final reclamation and stormwater inspection to inspection #682501418 dated 10/21/2016, #682503090 dated 1/17/2018, and #682503397 dated 6/1/2018.

This inspection is to document compliance for the following corrective actions:

1004: Final reclamation on the pits.

Any corrective action(s) from previous inspection(s) that have not been addressed are still applicable.

**Inspected Facilities**

Facility ID:	<u>105915</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>105916</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>105917</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>401718</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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 \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

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? \_\_\_\_\_ 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 \_\_\_\_\_

## 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? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: \_\_\_\_\_

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 **Fail** \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% **Fail** \_\_\_\_\_ 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:

Previous inspections documented (via vegetative transects) that pit location does not meet reclamation regulations. Inspections required operator to comply with 1004 and conduct additional reclamation activities on the pits.

Operator has not submitted documentation or notice that work has been conducted per the CA, additionally, unable to find evidence that additional reclamation activities have been conducted. Areas of the pit on the north end of the facilities location, and pit walls on the south end remain evident; walls remain bare or vegetated by undesirable weedy plant species not reflective of the reference area.

Original corrective action and corrective action date remains applicable.

Corrective Action:

Perform reclamation in accordance to COGCC 1000 series reclamation rules and requirements, and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture provided by the local NRCS or a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be complete no later than 3/15/2017

Date **03/15/2017**

Overall Final Reclamation

**Fail**Well Release on Active Location ☐Multi-Well Location ☐**Attached Documents**

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

Document Num	Description	URL
402124044	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4892475">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4892475</a>
696200480	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4892464">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4892464</a>