

**FORM
INSP**Rev
X/20**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:

11/22/2022

Submitted Date:

12/07/2022

Document Number:

696105620**FIELD INSPECTION FORM**Loc ID 312143 Inspector Name: Edwardson, Dylan 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:5 Number of Comments2 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
Warner, Ross	720-309-9380	ross.magpieoil@gmail.com	All Inspections
Anderson, Laurel		laurel.anderson@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
218853	WELL	PA	04/22/2019	OW	075-05621	WARNECKE 1	RI
312143	LOCATION	AC			-	WARNECKE-68N53W 30SESE	RI

General Comment:

This is a follow-up Final Reclamation and Stormwater Inspection for well API #075-05621.

This inspection is also in response to FIRR Doc #403231728.

Inspected FacilitiesFacility ID: 218853 Type: WELL API Number: 075-05621 Status: PA Insp. Status: RIFacility ID: 312143 Type: LOCATION API Number: - Status: AC Insp. Status: RI**Complaint**Comment: [Complaint \(Doc #403201074\)](#) was resolved on 10/24/2022 with a Corrective Action Inspection (Doc #696105548) submitted on 11/02/2022.[Corrective actions have not been resolved at the time of this inspection report.](#)

Corrective Action:

Date:

Environmental**Spill/Remediation:**

Comment: FIRR Doc #403231728 states Operator submitted a Form 27 (Doc #403227439) explaining that sampling activities would be scheduled for early December, weather permitting. Corresponding Form 27 states sampling efforts are scheduled for December 7th, 2022 but the Form 27 has not been approved and requires additional review by COGCC EPS staff before sampling efforts commence.

At the time of this inspection, it was not apparent any sampling had been conducted to resolve the corrective action based off field observations. Based off of a review of the Operator submitted FIRR and Form 27, this corrective action has not been completed.

The Operator also explained that the "unidentified pile" is manure and that the surface owner instructed the Operator not to disturb. This was confirmed in a conversation between COGCC Staff and the surface owner and is therefore being excluded from the corrective action.

Corrective Action: Operator shall comply with 900 Series Rules. Determine vertical and horizontal extent of spill to establish points of compliance and conduct soil analysis with discrete sampling and photo documentation to provide in future Supplemental Form 27s and FIRR. Collaborate with the landowner to determine future crop plans in order to facilitate proper remediation and reclamation of subsoil and topsoil on location.

Operator shall provide Environmental Group with a Form 42 (check "other" box and provide description of activity) to notify Environmental Protection Specialist when soil samples are being conducted for the vertical and horizontal extent of spill.

Corrective action date is being backdated to when the corrective action should have been performed.

Date: 11/16/2022

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: _____

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 REVEGETATIONCropland

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 **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

Compaction alleviation **Fail** Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage **Fail**

Weeds present **Fail** Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

This location does not comply with Rule 1004. During this follow-up inspection, it appears the operator has mowed the undesirable vegetation (e.g. Kochia) and removed the fence/gate near the location's entrance. Other than what was observed and documented in the attached inspection photos, no other reclamation activities appear to have been completed. Operator stated in FIRR (Doc #403231728) that subsequent soil sampling and reclamation activities would continue after the surface owner had a chance to work their farm ground (after 11/24/2022). A follow-up inspection will be conducted to ensure compliance with 1004 Rules at a later date.

Corrective Action:

Comply with Rule 1004. Collaborate with the landowner to allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production.

Corrective action date is being back dated to when final reclamation activities should have been completed.

Date **07/22/2019**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
403253564	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5937263
696105621	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5937256