

**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:

11/08/2022

Submitted Date:

11/15/2022

Document Number:

702800933

FIELD INSPECTION FORMLoc ID 311534 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: 1058 COUNTY ROAD 215

City: PARACHUTE State: CO Zip: 81635

Status Summary:

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

Findings:

7 Number of Comments

3 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
, TEP		COGCCInspectionReports@terraep.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
311534	LOCATION	AC			-	FEDERAL RULISON 8	RI

General Comment:

On 11/8/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's FEDERAL/RULISON 8 Location #311534 in Garfield County, Colorado.

This inspection was performed in response to Form 45 document #402728253 stating interim reclamation was completed 5/21/2021.

The following compliance issues were observed during this inspection:

- Noxious weeds and undesirable plant species
- Interim areas not progressing towards 1003 revegetation standards

Refer to the "Location," "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

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

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: 911

970-285-9377

Corrective Action:

Date:

Good Housekeeping:

Type WEEDS

Comment: Undesirable plant species (kochia, Russian thistle, common stork's-bill, annual wheatgrass) and List C Noxious Weeds (cheatgrass, bulbous bluegrass) dominate the interim areas of the location. Bulbous bluegrass and cheatgrass are aggressive invading species that will require ongoing management. Annual wheatgrass is also of particular concern and can dominate reclaimed areas.

A CA date of 11/29/2022 is given to address winter annuals/perennials (cheatgrass, bulbous bluegrass). Ongoing monitoring and management required to ensure site progresses towards 1003 standards.

Corrective Action: Conduct weed management to prevent further establishment and spread of undesirable plant species and noxious weeds; ongoing weed management required until location passes final reclamation.

Date: 11/29/2022

Type WEEDS

Comment: One (1) tamarisk (List B Noxious) was observed at the northeast of the location, adjacent to the access road. A corrective action date of 9/30/2023 is given for flexibility in treatment/appropriate treatment of this species, if desired.

Corrective Action: Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.

Date: 09/30/2023

Overall Good: ☐**Spills:**

Type Area Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

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 _____

Comment _____

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? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? <u>Pass</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? <u>Pass</u>
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced <u>Pass</u>	Recontoured <u>Pass</u> 80% Revegetation <u>In</u>
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>F</u>	
Comment	<div style="border: 1px solid black; padding: 5px;"> <p>Refer to the "Location" section of this inspection report for weed control corrective action.</p> <p>Areas of the location not needed for production, or no longer in use have been reduced and reclaimed. Two growing seasons have passed since seeding. Seeded species were observed in portions of the interim areas however widespread establishment of desirable species was not evident. Undesirable plant species and List C noxious weeds are widespread and dominant. It appears additional reclamation is necessary for the site to progress towards 1003 standards. "Additional reclamation" may be weed management and/or seeding. A CA date of 5/1/23 is given to allow for flexibility to seed and/or treat weeds. Immediate action in Fall of 2022 may appropriate.</p> </div>
Corrective Action	<div style="border: 1px solid black; padding: 5px;"> <p>Conduct additional reclamation in accordance with COGCC 1000 series rules. Continue to monitor and manage this site to ensure interim areas progress towards 1003 standards. A corrective action date of 5/1/2023 is given to allow Operator flexibility to seed and/or treat weeds.</p> </div>
Date <u>05/01/2023</u>	
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; width: 100%;"></div>	
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 _____
1004.d. FINAL VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% _____	

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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
Seeding						
Gravel		Gravel				
Sediment Traps						
Compaction						
Rip Rap						
Ditches		Compaction				
Waddles						

Comment: At the time of this inspection, stormwater and sediment control BMPs have been installed and appear to be in proper functioning condition. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.

Corrective Action: _____

Date: _____

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
403230555	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5915902
702800934	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5915899