

**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:

05/11/2021

Submitted Date:

05/12/2021

Document Number:

696202669

**FIELD INSPECTION FORM**

Loc ID 324441	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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**Operator Information:**

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: PO BOX 370

City: PARACHUTE State: CO Zip: 81635

**Status Summary:**

☐ THIS IS A FOLLOW UP INSPECTION

☒ FOLLOW UP INSPECTION REQUIRED

☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

11 Number of Comments

4 Number of Corrective Actions

☒ Corrective Action Response Requested

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

<b>Contact Information:</b>			
Contact Name	Phone	Email	Comment
, "		COGCCInspectionReports@terraep.com	<a href="#">All Inspections</a>

<b>Inspected Facilities:</b>							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
297303	WELL	PR	04/16/2009	GW	045-16834	NLW CONN CREEK 17-21D	RI
324441	LOCATION	AC			-	NLW CONN CREEK-67S97W 17NENW	RI

**General Comment:**

On 5/11/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's NLW Conn Creek 17-21D Location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- 606.c: Equipment, Weeds, Waste and Trash Requirements
- 1002.c: Protection of Soil
- 1002.f: Stormwater.
- 1003.e.(2): Interim Reclamation Restoration and Revegetation

Refer to the "Reclamation" and "Stormwater" section 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.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: 970-285-9377, at wellhead

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type

WEEDS

Comment: It was observed in this inspection that undesirable weedy plant species were observed establishing on interim areas of the Location, and the soil stockpile on the northwest end of the Location.

Corrective Action: Comply with Rule 606

Date: 05/19/2021

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:

**Inspected Facilities**Facility ID: 297303 Type: WELL API Number: 045-16834 Status: PR Insp. Status: RI**Producing Well**Comment: PR Well, IR and SW inspeciton.

Corrective Action:

Date:

Facility ID: 324441 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**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 \_\_\_\_\_ Fail \_\_\_\_\_

Comment \_\_\_\_\_

It was observed in this inspection that the soil stockpile on the northeast corner of the Location has not been sufficiently protected in accordance with Rule 1002.c; undesirable weedy plant species observed establishing on stockpile (see good housekeeping); BMPs to prevent weed establishment and to maintain soil microbial activity insufficient. No desirable perennial vegetative establishment, or long-term stabilization control measures observed.

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

Comply with 1002.c

Date **05/19/2021**

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

No waste or debris observed on the production or interim areas of the Location.

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

No unused or unneeded equipment observed on the production or interim areas of the Location.

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Only 1 anchor (west end of the Location) observed to marked. Unable to locate other anchors on site; it is not clear to the inspector if anchors remain on the Location and have been covered and not marked, or if only 1 anchor has been left on the site.

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Fail

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? FailProduction areas have been stabilized? Fail Segregated soils have been replaced? \_\_\_\_\_**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-CroplandTop soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation Fail

## 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 It was observed in this inspection that the interim areas of the Location are not progressing towards COGCC 1003 interim reclamation standards; very little desirable vegetative establishment observed; vegetative establishment observed predominantly undesirable weedy plant species; large areas of the interim are bare soils. See photos 13-18 attached.

Corrective Action Comply with COGCC 1003 rules and conduct additional reclamation on the interim areas of the Location. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed.

Date 06/12/2021Overall Interim Reclamation Fail**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 \_\_\_\_\_ 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: <span style="border: 1px solid black; display: inline-block; width: 600px; height: 20px;"></span>						Date: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>
Overall Final Reclamation <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>		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

Comment: It was observed in this inspection that stormwater and erosion control measures on the Location are inadequate;

Control measures to stabilize/protect the unpaved areas of the Location during wet conditions are missing or insufficient. See photos 5-8.

The sediment trap on the south end of the Location has not been maintained in proper functioning condition; erosion degradation evident.

Corrective Action: Comply with Rule 1002.f.(2)C and Rule 1002.f.(2)f. Implement required stormwater and erosion control measures. Ensure BMPs are adequate for the site's conditions, are installed in accordance with good engineering practices and maintained in proper functioning condition.

Date: 05/14/2021

**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
402687324	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427287">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427287</a>
696202670	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427280">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427280</a>