

**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:

06/23/2021

Submitted Date:

06/24/2021

Document Number:

696202862

FIELD INSPECTION FORMLoc ID 324441 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**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:

8 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****Contact Information:**

Contact Name	Phone	Email	Comment
, "		COGCCInspectionReports@terraep.com	All Inspections

Inspected Facilities:

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 6/23/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLCs NLW Conn Creek 17-21D Location in Garfield County, Colorado.

This inspection is a followup to #696202669 to document compliance with the following corrective actions:

-606.c: Equipment, Weeds, Waste and Trash Requirements

-1002.c: Protection of Soil

-1002.f: Stormwater.

-1003.e.(2): Interim Reclamation Restoration and Revegetation

This inspection is also a followup to Resolution Nos. 402722613 and 402723307 stating corrective actions regarding Protection of Soil, and Stormwater, have been addressed.

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and Corrective actions.

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.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type

WEEDS

Comment:

Inspection #696202669 observed undesirable weedy plant species establishing on interim areas of the Location, and the soil stockpile. Operator was required to comply with Rule 606.

It was observed in this inspection that undesirable weedy plant species remain established on the Location and soil stockpile. In addition, noxious weeds (Bindweed) were also been observed establishing on the interim areas, soil stockpile, and along the access road.

Location remains out of compliance with Rule 606 requirements, Rule 1003.f and corrective actions.

Corrective Action:

Comply with Rule 606 and 1003.f

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 FacilitiesFacility ID: 297303 Type: WELL API Number: 045-16834 Status: PR Insp. Status: RI**Producing Well**Comment: PR Well, IR and SW inspection

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 _____

Inspection #696202669 observed that the soil stockpile on the Location has not been sufficiently protected in accordance with Rule 1002.c; undesirable weed plant species observed established on stockpile; BMPs to prevent weed establishment and to maintain soil microbial activities insufficient; desirable vegetative establishment insufficient.

It was observed in this inspection that hydromulch has been applied to the soil stockpile; FIRR #402722613 states stockpile was hydroseeded. It was also observed that undesirable weedy plant species remain established on soil stockpile. In addition, noxious weeds (Bindweed) were also observed at the soil stockpile.

Location remains out of compliance with Rule 1002.c requirements.

Corrective Action _____

Comply with 1002.c

Date **05/19/2021**

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? _____ F _____

Comment

Inspection #696202669 observed that the interim areas of the Location are not progressing towards COGCC 1003 standards. Inspection required Operator to conduct additional reclamation, and to implement control measures to stabilize the seeded soils.

It was observed in this inspection that additional reclamation activities have been performed at the soil stockpile on the northeast corner of the Location, however, unable to find evidence that additional reclamation has been performed on the remaining interim areas of the Location, and control measures to stabilize the seeded soil installed.

This corrective action remains applicable.

Corrective Action

Comply with COGCC 1003 rules and conduct additional reclamation on the interim areas of the Location. Ensure control measures are implemented to stabilize the seeded soil in accordance with Rule 1002.f, and continue to monitor and manage this site until Final Reclamation has passed.

Date **06/12/2021**Overall 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: _____

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

Comment: [See "COGCC Comments" For comments regarding Stormwater.](#)

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

COGCC Comments

Comment	User	Date
STORMWATER COMMENTS Inspection #696202669 observed that stormwater and erosion control measures on the Location were inadequate to stabilize/protect the unpaved areas of the Location during wet conditions, and that the sediment trap on the south end of the Location was in disrepair. Inspection required Operator to comply with Rule 1002.f. It was observed in this inspection that the Location remains out of compliance with Rule 1002.f; Operator appears to have re-graded the production area since previous inspection, however to control measures to stabilize/protect the production areas, or to prevent off-site sediment transport and tacking remain missing or insufficient Maintenance has been performed on the sediment trap however BMP has not been constructed with an appropriate outlet in accordance with good engineering practices.	trujilloam	06/24/2021

Attached Documents

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

Document Num	Description	URL
696202863	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5464075