

**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 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 96850
Name of Operator: TEP ROCKY MOUNTAIN LLC
Address: PO BOX 370
City: PARACHUTE State: CO Zip: 81635

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

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 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:

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? Fail

Production areas have been stabilized? Fail 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 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 06/12/2021

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 <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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427287
696202670	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5427280