

**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:

04/12/2024

Submitted Date:

04/17/2024

Document Number:

696205757

**FIELD INSPECTION FORM**

Loc ID 418828 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:**

ECMC Operator Number: 96850  
Name of Operator: TEP ROCKY MOUNTAIN LLC  
Address: 1058 COUNTY ROAD 215  
City: PARACHUTE State: CO Zip: 81635

**Findings:**

- 16 Number of Comments
- 5 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
Toews, Wesley		wtoews@blm.gov	
,		COGCCInspectionReports@terraep.com	TEP

**General Comment:**

On 4/12/2024, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater at TEP Rocky Mountain LLC's Castle Springs Federal/E Pad Location in Garfield County, Colorado.

Location is Fed Surface / Fed Minerals

Location is within High Priority Habitat- Aquatic Native Species Conservation Waters

The following compliance issues were observed during this inspection:

- Stormwater
- Weed Management
- Lines at tanks missing required cap/plugs
- Reclamation
- Signage

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 inspection that have not been addressed are still applicable.

**Location**

Overall Good:

**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Signage at tank battery missing required information, and/or information (Operator name, emergency number, etc...) inaccurate.		
Corrective Action:	Comply with Rule 605.e	Date:	05/17/2024

**Emergency Contact Number:**

Comment: 970-285-9377 /911

Corrective Action:

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

**Good Housekeeping:**

Type	WEEDS		
Comment:	Noxious weeds (Musk thistle) established during the previous growing season(s) observed throughout the interim areas of the Location.		
Corrective Action:	Comply with Rule 1003.f and Rule 606.c	Date:	06/30/2024

Overall Good:

**Spills:**

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

Type	SEPARATOR		
Comment:	Livestock panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	

**Equipment:**

Type:	#		corrective date
Comment:	Lines at tanks missing required cap/plug.		
Corrective Action:	Comply with Rule 603.i	Date:	04/24/2024

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:					
Corrective Action:					Date:

**Paint**

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

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

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

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

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment Anchors not observed

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

Date \_\_\_\_\_

1003b. Area no longer in use? Pass 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? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured Pass 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? F

Comment

See "Good Housekeeping" for weed issues.  
 It was observed in this inspection that the interim areas of the Location (Northern/Eastern areas) appear to be progressing towards 1003 standards. However, the slopes on the southern interim areas of the Location are not progressing towards ECMC's 1003.e revegetation standards; areas are predominantly bare and unstabilized soils; erosion degradation issues evident (See "Stormwater"). Additional reclamation required at southern interim areas of the Location.

Corrective Action

Comply with 1003 Rules and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Comply with 1002.f and implement ensure erosion controls to stabilize the seeded soils; maintain BMPs until long-term stabilization is achieved, and continue to monitor and manage site until Final Reclamation has passed

Date 05/17/2024

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

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
Ditches						
Rip Rap						Sed. trap outlet. Lined.
Compaction	Fail					
Sediment Traps						N. end of Location
	Fail					Slopes, S. end of Location.
Gravel	Fail					

Comment: It was observed in this inspection that stormwater and erosion control BMPs are missing or insufficient on the Location:  
 -Working pad surface lacks stabilization: tracking/ruts evident on pad. Tracking controls on site are inadequate to stabilize pad during wet condition.  
 -Slopes on the southern end of the Location also lack stabilization; BMPs to minimize erosion and degradation have not been installed or maintained in proper functioning condition; degradation evident resulting in sediment deposition on the working pad surface. Areas also subject to additional reclamation requirements (see "reclamation").

Corrective Action: Comply with Rule 1002.f- install or repair required stormwater and erosion control BMPs. Ensure BMPs are installed per good engineering practice, and maintained in proper functioning condition. Grading alone will be insufficient on the working pad surface.

Date: 04/19/2024

Pits:  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
403758413	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512382">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512382</a>
696205758	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512378">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512378</a>