

**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:

11/14/2023

Submitted Date:

11/19/2023

Document Number:

708902285

**FIELD INSPECTION FORM**
 Loc ID 335065 Inspector Name: Smelser, Wayne 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:**

37 Number of Comments

2 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
Trujillo, Aaron		aaron.trujillo@state.co.us	
, TEP		COGCCInspectionReports@terraep.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
279770	WELL	PR	06/08/2006	GW	045-11083	CLOUGH RWF 434-14	PR
280113	WELL	PR	06/08/2006	GW	045-11197	CLOUGH RWF 444-14	PR
280114	WELL	PR	06/08/2006	GW	045-11198	CLOUGH RWF 433-14	PR
280115	WELL	PR	06/08/2006	GW	045-11199	CLOUGH RWF 344-14	PR
280116	WELL	PR	06/08/2006	GW	045-11200	CLOUGH RWF 544-14	PR
280117	WELL	PR	06/08/2006	GW	045-11201	CLOUGH RWF 44-14	PR
280118	WELL	PR	06/08/2006	GW	045-11202	CLOUGH RWF 333-14	PR
280119	WELL	PR	08/06/2006	GW	045-11203	CLOUGH RWF 43-14	PR
280120	WELL	PR	06/08/2006	GW	045-11204	CLOUGH RWF 533-14	PR
280122	WELL	PR	06/08/2006	GW	045-11205	CLOUGH RWF 33-14	PR
280123	WELL	PR	06/08/2006	GW	045-11206	CLOUGH RWF 543-14	PR
280125	WELL	PR	06/08/2006	GW	045-11207	CLOUGH RWF 343-14	PR
280126	WELL	PR	06/08/2006	GW	045-11208	CLOUGH RWF 443-14	PR
280127	WELL	PR	06/08/2006	GW	045-11209	CLOUGH RWF 334-14	PR
280129	WELL	PR	06/08/2006	GW	045-11210	CLOUGH RWF 534-14	PR

**General Comment:**

CECMC Inspection Report Summary

On 11/14/2023 at approximately 11:12 hours, I, Compliance Specialist, Wayne Smelser  
Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC CLOUGH RWF 434-14 Pad.  
Location # 335065 in Garfield County Colorado.  
Location is within High Priority/Density Habitat areas & in close proximity to Bald Eagle Roost Sites.  
While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Housekeeping - Stained soils & gravel inside secondary containment with a CA date of 11/29/2023
2. Stormwater - Stockpiled soils/sediment choking off vegetation with a CA date of 12/04/2023

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

This is a summary of inspection report.

Any corrective actions from previous inspections that have not been addressed are still applicable.

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass located on the side of the units indicates the storage tanks are full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tanks.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Sign weathered & cracking but legible		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action:

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

**Good Housekeeping:**

Type	DEBRIS		
Comment:	Debris - please refer to photo log		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Stained soils & gravel inside secondary containment		
Corrective Action:	Remove and properly dispose of all stained soils and gravel.	Date:	11/29/2023

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	
In Containment:	No		
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Hog panels		

Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Liquid nitrogen tank - hog panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	

**Equipment:**

			corrective date
Type: Horizontal Heated Separator	# 16		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 15		
Comment:	Taylor plugs located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Liquid nitrogen tank		
Corrective Action:		Date:	
Type: Bird Protectors	# 8		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 15		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Gas Meter Run	# 16		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	200 BBLS	STEEL AST		,	
Comment:	Centralized containment					
Corrective Action:					Date:	

**Paint**

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

**Berms**

Inspector Name: Smelser, Wayne

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth					
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	300 BBLs	STEEL AST		,
Comment:	Centralized containment				
Corrective Action:					Date:
<b>Paint</b>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth					
Comment:					
Corrective Action:					Date:
<b>Venting:</b>					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
<b>Flaring:</b>					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	279770	Type:	WELL	API Number:	045-11083	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280113	Type:	WELL	API Number:	045-11197	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280114	Type:	WELL	API Number:	045-11198	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280115	Type:	WELL	API Number:	045-11199	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280116	Type:	WELL	API Number:	045-11200	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280117	Type:	WELL	API Number:	045-11201	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280118	Type:	WELL	API Number:	045-11202	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280119	Type:	WELL	API Number:	045-11203	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Facility ID:	280120	Type:	WELL	API Number:	045-11204	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280122	Type:	WELL	API Number:	045-11205	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280123	Type:	WELL	API Number:	045-11206	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280125	Type:	WELL	API Number:	045-11207	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280126	Type:	WELL	API Number:	045-11208	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280127	Type:	WELL	API Number:	045-11209	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	280129	Type:	WELL	API Number:	045-11210	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

**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 \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

Vehicle tracks observed traveling off the working pad area into the interim area. Operator has failed to minimize surface disturbances and restrict vehicle traffic only to the working pad area.

Restrict travel to the production areas and designated access roads.

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 REVEGETATION**Cropland

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Overall Interim Reclamation

**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
Rip Rap						
		Gravel				Sparse
Retention Ponds						
Check Dams						
Other	Fail					Stockpiled soils/sediment choking off vegetation
		Culverts				
		Compaction				
Hydro Mulch						
Compaction						Areas with light compaction
Berms						
Gravel						Sparse to none
Drains						
Waddles						
Ditches						
		Ditches				

Comment: 1. It appears some recent stormwater work has been done on location, however there are now small amounts of stockpiled soils near a ditch in multiple spots & no BMP's. Stockpiled soils/sediment is now choking off vegetation.

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved.

Date: 12/04/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Please refer to Housekeeping & Stormwater for observed compliance issues.	smelserw	11/19/2023

**Attached Documents**

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

Document Num	Description	URL
708902286	Inspection 708902285 Stormwater photo log	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6328421">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6328421</a>
708902287	Inspection 708902285 photo log	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6328422">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6328422</a>