

**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:

10/27/2023

Submitted Date:

10/31/2023

Document Number:

708902088

**FIELD INSPECTION FORM**Loc ID 324452 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:**

28 Number of Comments

3 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
300179	WELL	PR	08/16/2011	GW	045-17847	SAVAGE PA 522-9	PR
416062	WELL	PR	04/16/2011	GW	045-19217	SAVAGE PA 21-9	PR
416068	WELL	PR	04/16/2011	GW	045-19218	SAVAGE PA 322-9	PR
416070	WELL	PR	09/01/2017	GW	045-19219	SAVAGE PA 512-9	PR

**General Comment:****CECMC Inspection Report Summary**

On 10/27/2023 at approximately 14:14 hours, I, Compliance Specialist, Wayne Smelser  
Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC SAVAGE PA 21-9 Pad.  
Location # 324452 in Garfield County Colorado.

Location is within High Priority/Density/Black Bear Habitat areas.

Location is within Rule 411a Surface Water External Buffer.

Location is within close proximity to Rule 411b Generalized External Buffer.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Equipment - Open ended load line with a CA date of 11/07/2023
2. Interim Reclamation - Failure to minimize surface disturbance with a CA date of 11/15/2023
3. Stormwater - Lack of stabilization/compaction/insufficient BMP's with a CA date of 11/15/2023

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.

### Location

**Lease Road:**

	Type Access		
comment:			
Corrective Action:		Date:	

Overall Good: ☐**Signs/Marker:**

	Type CONTAINERS		
Comment:	Chemical tank		
Corrective Action:		Date:	
	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:	Battery 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 WEEDS		
Comment:	Small amount of weeds in secondary containment		
Corrective Action:		Date:	

Overall Good: ☐**Spills:**

Type	Area	Volume			
------	------	--------	--	--	--

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Chemical tank - Hog panels		
Corrective Action:		Date:	

<b>Equipment:</b>				corrective date
Type: Ancillary equipment	# 1			
Comment:	Chemical tank			
Corrective Action:		Date:		
Type: Horizontal Heated Separator	# 4			
Comment:				
Corrective Action:		Date:		
Type: Plunger Lift	# 4			
Comment:	All wells on plunger lift			
Corrective Action:		Date:		
Type: Bird Protectors	# 2			
Comment:				
Corrective Action:		Date:		
Type: Other	# 1			
Comment:	Open ended load line			
Corrective Action:	All load lines will be capped or plugged	Date:	11/07/2023	
Type: Gas Meter Run	# 4			
Comment:				
Corrective Action:		Date:		
Type: Bradenhead	# 4			
Comment:	Pressure transducers & Taylor plugs located on all bradenhead. All bradenhead valves are accessible.			
Corrective Action:		Date:		

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	300 BBLS	STEEL AST		,	
Comment:	Centralized containment					

Corrective Action:		Date:	
--------------------	--	-------	--

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient		
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	300 BBLs	STEEL AST		,
Comment:	Centralized containment				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient		
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	300179	Type:	WELL	API Number:	045-17847	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	416062	Type:	WELL	API Number:	045-19217	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	416068	Type:	WELL	API Number:	045-19218	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	416070	Type:	WELL	API Number:	045-19219	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: OTHER, RANGELAND

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 \_\_\_\_\_ Fail \_\_\_\_\_

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.

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

Comply with 1002.e and restrict travel to the production areas and designated access roads. Conduct reclamation on interim areas impacted due to vehicle travel.

Date 11/15/2023

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: 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
Berms						
		Compaction				
Gravel						Sparse to none in some areas
		Ditches				
		Gravel				Sparse
Culverts						
Compaction	Fail					Lack of stabilization/compaction/insufficient BMPs
				Material Handling And Spill Prevention		Chemical tank containment

Comment: 1. Lack of stabilization/compaction/insufficient BMPs on location

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: 11/15/2023

Pits: ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Please refer to Equipment, Interim Reclamation & Stormwater for observed compliance issues.	smelserw	10/31/2023

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

Document Num	Description	URL
708902089	Inspection 708902088 photo log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6304702">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6304702</a>
708902090	Inspection 708902088 Stormwater photo log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6304703">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6304703</a>