

**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:

07/21/2023

Submitted Date:

07/22/2023

Document Number:

708901113

FIELD INSPECTION FORMLoc ID 335134 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:**

29 Number of Comments

1 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
, TEP		COGCCInspectionReports@terraep.com	
Byers, Jim		jbyers@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210974	WELL	PR	12/28/1990	CBM	045-06732	DOE FED 9-17 MV	PR
210982	WELL	PR	09/03/1991	GW	045-06740	DOE FED 19-17 W	PR
278405	WELL	PR	06/21/2005	GW	045-10877	FEDERAL RWF 543-17	PR
278406	WELL	PR	04/10/2006	GW	045-10876	FEDERAL RWF 443-17	PR
278407	WELL	PR	06/21/2005	GW	045-10875	FEDERAL RWF 343-17	PR

General Comment:**CECMC Inspection Report Summary**

On 07/21/2023 at approximately 10:42 hours, I, Compliance Specialist, Wayne Smelser Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC DOE FED 9-17 MV Pad. Location # 335134 in Garfield County Colorado. Location is within High Priority/Density Habitat areas. Drainage contributes to the Colorado River. While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Stormwater - Erosion & transport of sediment & multiple BMP's need maintenance with a CA date of 08/06/2023

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.

Split pad/Remote location - One well associated with this location is on the RMV 59-17 pad, location # 323926. Well is inside the Garfield County landfill.

Location**Lease Road:**

Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☐**Signs/Marker:**

Type	WELLHEAD		
Comment:	RWF 543-17 & DOE 9-17 MV wellhead signs weathered & cracking but still legible		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Battery sign weathered & cracking but still legible		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
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:	

Emergency Contact Number:

Comment:	911/970-285-9377		
Corrective Action:		Date:	

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Gas meter & meter houses - Hog panels		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	

Type	WELLHEAD		
Comment:	Hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Plunger Lift	# 4		
Comment:	DOE 9-17W well is not on plunger lift. Remaining 4 wells are on plunger lift.		
Corrective Action:		Date:	
Type: Gas Meter Run	# 6		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 5		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 2		
Comment:	Marked		
Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 5		
Comment:	RWF 543-17 well has a Taylor plug located on bradenhead, bradenhead valve is accessible. Remaining 4 wells have no form of pressure monitoring equipment located on bradenheads. All bradenhead valves are accessible.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	200 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	Base Sufficient	
Comment:				
Corrective Action:			Date:	

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	<100 BBLs	STEEL AST		,	
Comment:	Centralized containment					
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)	80 bbl					
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficent			
Comment:						
Corrective Action:					Date:	
Venting:						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
Flaring:						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	210974	Type:	WELL	API Number:	045-06732	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	210982	Type:	WELL	API Number:	045-06740	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well is not on plunger lift								
Corrective Action:						Date:			
Facility ID:	278405	Type:	WELL	API Number:	045-10877	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	278406	Type:	WELL	API Number:	045-10876	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	278407	Type:	WELL	API Number:	045-10875	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Culverts	Fail					Culvert needs maintenance
		Gravel				Sparse
		Ditches				
Gravel						Sparse in some areas
		Compaction				
Compaction						
Other	Fail					Tunnel erosion
Waddles	Fail					Wattles need maintenance
Berms						Please refer to comments
		Culverts				
Other						Hay bales
Other	Fail					erosion & sediment transport
Ditches						

Comment:

1. Wattles need maintenance - ditch has eroded & wattles have fallen into ditch (SW corner of location behind production units)
 2. Tunnel erosion (S/SW corner of location behind production units)
 3. Culvert needs maintenance - Culvert appears to have sediment & trash built up on the inlet side of culvert which is reducing capacity. (culvert is near entrance to location)
 4. Multiple areas of erosion & sediment transport cutting into ditch (S/SE area of location near culvert)
- *Berm - Berm on north side of location appears to have a large amount of sediment built up behind it. In some areas it appears the sediment has almost reached the top of the berm. This could lead to future issues with erosion & transport of sediment onto 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: 08/06/2023

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

Comment	User	Date
Please refer to Stormwater for observed compliance issues.	smelserw	07/22/2023
Split pad/Remote location - One well associated with this location is on the RMV 59-17 pad, location # 323926. Well is inside the Garfield County landfill.		

Attached Documents

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

Inspector Name: Smelser, Wayne

Document Num	Description	URL
708901114	Inspection 708901113 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6191836
708901115	Inspection 708901113 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6191837