

**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:

04/29/2024

Submitted Date:

04/29/2024

Document Number:

708903655

FIELD INSPECTION FORM

Loc ID 311676 Inspector Name: Smelser, Wayne 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:

- 35 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
, TEP		COGCCInspectionReports@terraep.com	
Katz, Aaron		aaron.katz@state.co.us	
, Engineering		dnr_cogccengineering@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
284376	WELL	PR	03/01/2021	GW	045-12159	DEVER A3	PR
284377	WELL	PR	09/01/2023	GW	045-12158	DEVER A2	PR
284378	WELL	PR	11/22/2006	GW	045-12157	DEVER A1	PR
288803	WELL	PR	04/05/2008	GW	045-13571	DEVER A12	PR
289034	WELL	PR	11/20/2007	GW	045-13635	DEVER A9	PR
289035	WELL	PR	11/20/2007	GW	045-13634	DEVER A8	PR
289036	WELL	PR	09/01/2023	GW	045-13633	DEVER A6	PR
289039	WELL	PR	01/22/2007	GW	045-13630	DEVER A13	PR
289040	WELL	PR	01/26/2009	GW	045-13629	DEVER A10	PR
294072	WELL	PR	12/24/2007	GW	045-15232	DEVER A16	PR

General Comment:

CECMC Inspection Report Summary

On 04/29/2024 at approximately 10:51 hours, I, Compliance Specialist, Wayne Smelser

Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC DEVER A Pad.

Location # 311676 in Garfield County Colorado.

Location is within High Priority/Density/Black Bear Habitat areas & in close proximity to NSO Habitat area.

Location is within Rule 411a Surface Water Internal Buffer.

Location is approximately 275 yards from Mamm Creek.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Equipment - Mechanical Condition - Possible leak on DEVER A16 wellhead with a CA date of 04/30/2024
2. Equipment - PRV vent lines on tank burners terminate in an unsafe manner/do not comply with CECMC pressure safety device rules & general safety rules with a CA date of 05/06/2024
3. Housekeeping - Multiple cellars not properly covered/wildlife & personnel hazards with a CA date 05/06/2024
4. Tanks & Berms - Hole in secondary containment liner/liner needs maintenance with a CA date of 05/19/2024

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	L		Date:

Overall Good:

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	OTHER		
Comment:	Sign at entrance location		
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: _____

Good Housekeeping:			
Type	DEBRIS		
Comment:	Debris - please refer to photo log		
Corrective Action:			Date:
Type	OTHER		
Comment:	Stained gravel in secondary containment, unable to definitively determine amount due to recent precipitation		
Corrective Action:			Date:
Type	OTHER		
Comment:	Multiple wellhead cellars not properly covered/wildlife & personnel hazards		
Corrective Action:	Comply with CECMC wildlife & safety rules		Date: 05/06/2024

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Cattle panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	Liquid nitrogen tank		
Corrective Action:		Date:	
Type: Other	# 2		
Comment:	PRV vent lines on tank burners terminate in an unsafe manner/do not comply with CECMC pressure safety device rules & general safety rules		
Corrective Action:	Comply with CECMC pressure safety device rules & CECMC general safety rules	Date:	05/06/2024
Type: Plunger Lift	# 10		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Bradenhead	# 10		
Comment:	Pressure monitoring equipment located on all bradenhead. All bradenhead valves are accessible. DEVER A8 bradenhead line tied into flowline - document # 401807643 DEVER A9 bradenhead line tied into flowline - document # 403666037		
Corrective Action:		Date:	
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Mechanical Condition - Possible wellhead leak/gas bubbling up around wellhead through water in cellar. (DEVER A16 well)		
Corrective Action:	All Production Facilities, valves, pipes, fittings, and vessels will be securely fastened or sealed, inspected at regular intervals, and maintained in good mechanical condition.	Date:	04/30/2024
Type: Horizontal Heated Separator	# 12		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 12		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:						
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	300 BBLs	STEEL AST		,	
Comment: Tank not equipped with telemetry						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Inadequate	Walls Insufficient		Inadequate		
Comment: Hole in secondary containment liner/liner needs maintenance Centralized containment						
Corrective Action: The liner will be sufficiently impervious so that any discharge from a primary containment system will not escape containment before cleanup occurs.						Date: 05/19/2024
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	300 BBLs	STEEL AST		,	
Comment: Tank equipped with telemetry						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal						
Comment: Centralized containment						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	2	300 BBLs	HEATED STEEL AST		,	
Comment: Tanks equipped with telemetry						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal					
Comment:	Centralized containment				
Corrective Action:				Date:	
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:				Date:	
Flaring:					
Type					
Comment:					
Corrective Action:				Date:	

Inspected Facilities									
Facility ID:	284376	Type:	WELL	API Number:	045-12159	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	284377	Type:	WELL	API Number:	045-12158	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	284378	Type:	WELL	API Number:	045-12157	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	288803	Type:	WELL	API Number:	045-13571	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	289034	Type:	WELL	API Number:	045-13635	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	289035	Type:	WELL	API Number:	045-13634	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	289036	Type:	WELL	API Number:	045-13633	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	289039	Type:	WELL	API Number:	045-13630	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									

Producing Well			
Comment:	Producing, well on plunger lift		
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 289040 Type: WELL API Number: 045-13629 Status: PR Insp. Status: PR

Producing Well			
Comment:	Producing, well on plunger lift		
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 294072 Type: WELL API Number: 045-15232 Status: PR Insp. Status: PR

Producing Well			
Comment:	Producing, well on plunger lift		
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Compaction				Small area of light compaction
Gravel						Sparse to none in most areas
Culverts						
		Gravel				Sparse to none
Compaction						Light compaction in areas

Comment: Places with sparse to no gravel & light compaction are present on location & lease road. Sparse/no gravel and light compaction could lead to future stabilization and tracking issues.

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

ECMC Comments

Comment	User	Date
<p>Please refer to Housekeeping, Equipment & Tanks & Berms for observed compliance issues.</p> <p>At approximately 10:57 hours observed possible leak on A16 wellhead. Observed gas bubbling up through water in cellar near wellhead. At approximately 11:02 hours I called Mike Gardner with TEP & left a voicemail on observed compliance issue & that I was issuing a 24 hour corrective action. Mike sent me a text that he was in a CECMC meeting in Denver, I replied & informed him of the issue. He texted back & told me to let Justin Mahaffey know. I then called Justin at approximately 11:10 hours & informed him of observed compliance issue & that I was issuing a 24 hour corrective action. He said he would get someone to location to look at it. At approximately 11:22 hours TEP pumper arrived on location, I spoke with him & pointed out which well had the leak. A few minutes later a second TEP pumper arrived on location.</p>	smelserw	04/29/2024

Attached Documents

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

Document Num	Description	URL
403773332	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6529026
708903656	Inspection 708903655 wellhead leak video	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6529023
708903657	Inspection 708903655 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6529024
708903658	Inspection 708903655 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6529025