

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

03/24/2023

Submitted Date:

03/26/2023

Document Number:

708900164

FIELD INSPECTION FORM

Loc ID Inspector Name: On-Site Inspection
 323919 Smelser, Wayne 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:

- 23 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
Kellerby, Shaun		shaun.kellerby@state.co.us	
, TEP		COGCCInspectionReports@terraep.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211220	WELL	PR	05/21/1995	GW	045-06979	CLOUGH 31-23H	PR

General Comment:**COGCC Inspection Report Summary**

On 03/24/2023 at approximately 10:18 hours, I, Compliance Specialist, Wayne Smelser
 Conducted a follow up inspection at TEP ROCKY MOUNTAIN LLC CLOUGH 31-23H pad.
 Location # 323919 in Garfield County Colorado.

Please refer to Inspection # 700704722 conducted on 11/21/2022. It appears TEP has tried to address previous CA, however there are still areas of the berm that have tunnel erosion & sediment migration present.

Location is located in a high priority habitat area & is in close proximity to NSO/Density habitat & is approximately 275 yards from the Colorado River.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Open ended load line with a CA date of 04/02/2023
2. Meter calibration info not conspicuously posted with a CA date of 04/05/2023
3. Stormwater - Rill erosion on location, Sediment Traps need maintenance, Insufficient run on controls/BMP's & tunnel erosion through berm in multiple spots with a CA date of 04/10/2023
4. Containment needs maintenance with a CA date of 04/15/2023

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

This is a summary of inspection report.

Location

Lease Road:			
	Type Access		
comment:			
Corrective ActionL			Date:

Overall Good:

Signs/Marker:			
	Type OTHER		
Comment:	Separator unit includes attached storage tank. The sight glass located on the side of the unit indicates the storage tank is full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:			Date:
	Type WELLHEAD		
Comment:			
Corrective Action:			Date:
	Type BATTERY		
Comment:			
Corrective Action:			Date:
	Type TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No _____

Comment:

Multiple Spills and Releases?

Fencing/:			
	Type WELLHEAD		
Comment:	Pipe rail & hog panels		
Corrective Action:			Date:
	Type SEPARATOR		
Comment:	Hog panels		
Corrective Action:			Date:
	Type TANK BATTERY		
Comment:	Hog panels		
Corrective Action:			Date:

Equipment:		corrective date
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 1	
Comment:		
Corrective Action:		Date:
Type: Plunger Lift	# 1	
Comment:	Well on plunger lift	
Corrective Action:		Date:
Type: Gas Meter Run	# 1	
Comment:	Meter calibration info not conspicuously posted	
Corrective Action:	The Operator will conspicuously post and maintain the date of the last meter calibration in a legible condition at each meter at all times.	Date: 04/05/2023
Type: Deadman # & Marked	# 4	
Comment:	Marked	
Corrective Action:		Date:
Type: Other	# 1	
Comment:	Open ended load line	
Corrective Action:	All load lines will be capped or plugged	Date: 04/02/2023
Type: Bradenhead	# 1	
Comment:	Taylor plug located on bradenhead, bradenhead valve is accessible.	
Corrective Action:		Date:

Tanks and Berms:

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
Comment:				
Corrective Action:				Date:

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	Inadequate	Walls Insufficient	Base Sufficient	Inadequate		
Comment:		Containment liner needs maintenance				
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:	04/15/2023
Venting:						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
Flaring:						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities

Facility ID: 211220 Type: WELL API Number: 045-06979 Status: PR Insp. Status: PR

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment:

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
		Other	Fail			Insufficient run on controls/BMP's
Berms	Fail					Tunnel erosion through berm in multiple spots
		Culverts				
Other	Fail					Rill erosion on location
Gravel						Sparse gravel on west side of location
		Ditches				
Compaction						
Sediment Traps	Fail					Sediment Traps need maintenance
		Gravel				Sparse
		Compaction				

- Comment:
1. Tunnel erosion through berm (multiple spots on east side of location)
 2. Rill erosion on location (multiple areas, east & south side of pad)
 3. Insufficient run on controls/BMP's on access road near entrance to location.
 4. Sediment Traps need maintenance (east side of 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.**

Date: 04/10/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Stormwater, Equipment & Tanks & Berms for observed compliance issues.	smelserw	03/26/2023

Attached Documents

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

Document Num	Description	URL
403356333	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6062773
708900165	Inspection 708900164 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6062771