

**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:

03/20/2023

Submitted Date:

03/20/2023

Document Number:

708900133

FIELD INSPECTION FORMLoc ID 334722 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:**

52 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	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
264996	WELL	PR	02/12/2003	GW	045-08975	BORUCH GM 24-12	PR
264997	WELL	PR	02/12/2003	GW	045-08974	BROUCH GM 314-12	PR
278944	WELL	PR	05/01/2006	GW	045-10970	BORUCH GM 514-12	PR
278945	WELL	PR	05/26/2006	GW	045-10969	BORUCH GM 324-12	PR
278946	WELL	PR	05/28/2006	GW	045-10968	BORUCH GM 424-12	PR
435441	WELL	PR	08/04/2014	GW	045-22256	C&C Energy GM 21-13	PR
435442	WELL	PR	10/01/2014	GW	045-22257	C&C Energy GM 323-13	PR
435443	WELL	PR	12/01/2017	GW	045-22258	C&C Energy GM 521-13	PR
435444	WELL	PR	12/01/2017	GW	045-22259	C&C Energy GM 22-13	PR
435445	WELL	PR	12/01/2017	GW	045-22260	C&C Energy GM 421-13	PR
435446	WELL	PR	10/01/2014	GW	045-22261	C&C Energy GM 523-13	PR
435447	WELL	PR	03/01/2020	GW	045-22262	C&C Energy GM 423-13	PR
435448	WELL	PR	10/01/2014	GW	045-22263	C&C Energy GM 411-13	PR
435449	WELL	PR	07/01/2014	OW	045-22264	C&C Energy GM 422-13	PR
435450	WELL	PR	01/01/2018	GW	045-22265	C&C Energy GM 23-13	PR
435451	WELL	PR	08/04/2014	GW	045-22266	C&C Energy GM 522-13	PR
435452	WELL	PR	10/01/2014	GW	045-22267	C&C Energy GM 311-13	PR
435453	WELL	PR	10/01/2014	GW	045-22268	C&C Energy GM 511-13	PR
435454	WELL	PR	08/04/2014	GW	045-22269	C&C Energy GM 321-13	PR
435455	WELL	PR	04/01/2021	GW	045-22270	C&C Energy GM 322-13	PR

435456	WELL	PR	10/01/2014	GW	045-22271	C&C Energy GM 11-13	PR
437429	WELL	PR	12/03/2014	GW	045-22427	C&C Energy GM 544-12	PR
437430	WELL	PR	12/03/2014	GW	045-22428	C&C Energy GM 444-12	PR
437431	WELL	PR	11/04/2014	GW	045-22429	C&C Energy GM 344-12	PR
437513	WELL	PR	08/01/2018	GW	045-22433	C&C Energy GM 543-12	PR

General Comment:

COGCC Inspection Report Summary

On 03/20/2023 at approximately 13:00 hours, I, Compliance Specialist, Wayne Smelser
 Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC BORUCH GM 24-12 pad.

Location # 334722 in Garfield County Colorado.

Location is located in a high priority habitat area.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Stormwater - Gulley erosion near entrance to location, Channel erosion in ditch, transport of sediment, sediment choking off vegetation, Hay bale BMP needs maintenance, Sediment Trap needs maintenance & Rill erosion/insufficient run on control (BMP)/sediment encroaching on equipment with a CA of 04/03/2023

2. Multiple open ended load lines with a CA date of 03/27/2023

3. Meter calibration info not conspicuously posted with a CA date of 03/30/2023

4. Containment needs maintenance with a CA date of 04/09/2023

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 Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical tanks		
Corrective Action:		Date:	
Type	BATTERY		
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		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Ancillary equipment	# 3		
Comment:	Chemical tanks		
Corrective Action:		Date:	
Type: Bradenhead	# 5		
Comment:	Pressure transducers & Taylor plugs located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:		Date:	

Type: Other	# 2		
Comment:	In line heaters		
Corrective Action:		Date:	
Type: Other	# 3		
Comment:	Open ended load lines		
Corrective Action:	All load lines will be capped or plugged		Date: 03/27/2023
Type: Plunger Lift	# 5		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Gas Meter Run	# 6		
Comment:	Meter calibration info not conspicuously posted The Operator will conspicuously post and maintain the date of the last meter calibration in a legible condition at each meter at all times.		
Corrective Action:		Date:	
Type: Bird Protectors	# 16		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 6		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 20		
Comment:	Pressure transducers & Taylor plugs located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 20		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:	VCU		
Corrective Action:		Date:	
Type: Gas Meter Run	# 20		
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: 03/30/2023
Type: Plunger Lift	# 20		
Comment:	All wells on plunger lift		
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	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	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	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	Containment 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: 04/09/2023

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	264996	Type:	WELL	API Number:	045-08975	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	264997	Type:	WELL	API Number:	045-08974	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	278944	Type:	WELL	API Number:	045-10970	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	278945	Type:	WELL	API Number:	045-10969	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	278946	Type:	WELL	API Number:	045-10968	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435441	Type:	WELL	API Number:	045-22256	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435442	Type:	WELL	API Number:	045-22257	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435443	Type:	WELL	API Number:	045-22258	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Facility ID:	435444	Type:	WELL	API Number:	045-22259	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435445	Type:	WELL	API Number:	045-22260	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435446	Type:	WELL	API Number:	045-22261	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435447	Type:	WELL	API Number:	045-22262	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435448	Type:	WELL	API Number:	045-22263	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435449	Type:	WELL	API Number:	045-22264	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435450	Type:	WELL	API Number:	045-22265	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435451	Type:	WELL	API Number:	045-22266	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Facility ID:	435452	Type:	WELL	API Number:	045-22267	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435453	Type:	WELL	API Number:	045-22268	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435454	Type:	WELL	API Number:	045-22269	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435455	Type:	WELL	API Number:	045-22270	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	435456	Type:	WELL	API Number:	045-22271	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	437429	Type:	WELL	API Number:	045-22427	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	437430	Type:	WELL	API Number:	045-22428	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	437431	Type:	WELL	API Number:	045-22429	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Facility ID:	437513	Type:	WELL	API Number:	045-22433	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
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
Other	Fail					Rill erosion/sediment encroaching on equipment
Berms						
Compaction						Light
Gravel						Sparse
		Compaction				
Ditches						
Other	Fail					Hay bales need maintenance
Other	Fail					Channel erosion/sediment choking vegetation
		Gravel				Sparse
Rip Rap						
Other	Fail					Gulley erosion near entrance to location
Sediment Traps	Fail					Sediment Trap needs maintenance

Comment: 1. Channel erosion in ditch/insufficient BMP, transport of sediment, sediment choking off vegetation - off east side of location

2. Hay bales near entrance to location need maintenance

3. Sediment Trap needs maintenance - east side of location

4. Rill erosion/insufficient run on control (BMP)/sediment encroaching on equipment - behind tank battery

5. Gulley erosion near entrance to 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: 04/03/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Equipment, Tanks & Berms & Stormwater for observed compliance issues.	smelserw	03/20/2023

Attached Documents

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

Document Num	Description	URL
708900135	Inspection 708900133 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6056817