

**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:

03/23/2023

Submitted Date:

03/23/2023

Document Number:

708900147

FIELD INSPECTION FORM

Loc ID 439173 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:**

45 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
Heil, John		john.heil@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
, TEP		COGCCInspectionReports@terraep.com	
Arauza, Steven		steven.arauza@state.co.us	
Depaolo, Corey		corey.depaulo@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439165	WELL	PR	06/20/2016	OW	045-22510	Youberg RU 532-7	PR
439166	WELL	PR	08/03/2015	OW	045-22511	Youberg RU 444-7	PR
439167	WELL	PR	08/31/2015	OW	045-22512	Youberg RU 534-7	PR
439168	WELL	PR	08/01/2016	OW	045-22513	Youberg RU 433-7	PR
439169	WELL	PR	06/20/2016	GW	045-22514	Youberg RU 33-7	PR
439171	WELL	PR	07/13/2016	OW	045-22516	Youberg RU 543-7	PR
439172	WELL	PR	09/30/2015	OW	045-22517	Youberg RU 434-7	PR
439174	WELL	PR	07/01/2019	OW	045-22518	Youberg RU 544-7	PR
439175	WELL	PR	08/01/2016	OW	045-22519	Youberg RU 533-7	PR
439176	WELL	PR	07/13/2016	OW	045-22520	Youberg RU 333-7	PR
439177	WELL	PR	06/20/2016	GW	045-22521	Youberg RU 443-7	PR
439178	WELL	PR	07/13/2016	OW	045-22522	Youberg RU 44-7	PR
439179	WELL	PR	08/01/2016	OW	045-22523	Youberg RU 344-7	PR

General Comment:

COGCC Inspection Report Summary

On 03/23/2023 at approximately 12:30 hours, I, Compliance Specialist, Wayne Smelser
Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC YOUNBERG RU 532-7 pad.

Location # 439173 in Garfield County Colorado.

Location is within or in close proximity to a CPW Density/High Priority Habitat, Black Bear, NSO habitat and Wildlife Management Area.

This inspection is in response to a light complaint from a nearby resident/landowner. I called the landowner on Tuesday March 21st & left a detailed voicemail & asked him to return my call. On Wednesday March 22nd I then called & spoke with Chuck Smith of TEP, we discussed their operations on the location & the light complaint. Chuck said they would point their lights away from the resident/landowners property.

While there, I observed normal production operations & water handling/transfer operations for recycled produced water for frac.

During this inspection the following compliance issues were observed:

1. Tanks & Berms - Multiple areas in secondary containment with E & P waste with a CA date of 03/25/2023
2. Signs/Marker - 2 tanks missing required info on label with a CA date of 05/22/2023
3. Meter calibration info not conspicuously posted with a CA date of 04/06/2023
4. Bird protection missing on production unit with a CA date of 03/30/2023

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		Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	2 tanks missing required info on tank labels.		
Corrective Action:	Add required info to tank labels.	Date:	05/22/2023
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical tanks		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
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?

Fencing/:			
Type	WELLHEAD		
Comment:	Cattle panels		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels around 300 bbl blowdown tank containment.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Bollards & hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Gas Meter Run	# 13		
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: 04/02/2023
Type: Bradenhead	# 13		
Comment:	Pressure transducers & Taylor plugs located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:			Date:
Type: Ancillary equipment	# 4		
Comment:	Dri prime pumps		
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	Chemical tanks		
Corrective Action:			Date:
Type: Bird Protectors	# 8		
Comment:	1 production unit missing bird protector.		
Corrective Action:	Operators will prevent & minimize adverse impacts to wildlife resources.		Date: 03/30/2023
Type: Ancillary equipment	# 9		
Comment:	Light plants		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Man Lift		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Heaters		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Skid Steer		
Corrective Action:			Date:
Type: Plunger Lift	# 13		
Comment:	All wells on plunger lift		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 13		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wacker trash pump		
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	Mountain Movers		

Corrective Action:		Date:	
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Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	STEEL AST		,
Comment: Separate containment					
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	500 BBLs	STEEL AST		,
Comment: Frac tank 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
OTHER	1	1000 GAL	STEEL AST		,
Comment: Centralized containment					
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	Diesel
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	OTHER	STEEL AST		,	
Comment: Separate containment						
Corrective Action:				Date:		
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity) Unknown						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal		Walls Sufficient	Base Sufficient			
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	300 BBLs	STEEL AST		,	
Comment: Blowdown tank, separate containment						
Production tanks for wells on this pad are located at the YOUNBERG RU 42-7 pad/facility location # 436180 approximately 3/10th - 4/10 th of a mile away.						
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	6	OTHER	OTHER		,	
Comment: Centralized containment						
Per document # 403185494 form 4 the modular large volume tanks on location contain recycled produced water for frac operations.						
Corrective Action:				Date:		

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	10,0000 bbl	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Inadequate
Comment:	Multiple areas in secondary containment with E & P waste			
Corrective Action:	Operators will ensure that E&P Waste is properly stored, handled, transported, treated, recycled, or disposed			Date: 03/25/2023

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	439165	Type:	WELL	API Number:	045-22510	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439166	Type:	WELL	API Number:	045-22511	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439167	Type:	WELL	API Number:	045-22512	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439168	Type:	WELL	API Number:	045-22513	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439169	Type:	WELL	API Number:	045-22514	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439171	Type:	WELL	API Number:	045-22516	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439172	Type:	WELL	API Number:	045-22517	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439174	Type:	WELL	API Number:	045-22518	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

Facility ID:	439175	Type:	WELL	API Number:	045-22519	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439176	Type:	WELL	API Number:	045-22520	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439177	Type:	WELL	API Number:	045-22521	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439178	Type:	WELL	API Number:	045-22522	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	439179	Type:	WELL	API Number:	045-22523	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
Compaction						Some areas with light compaction
		Compaction				Some areas with light compaction
		Gravel				Sparse
		Ditches				
Gravel						Some areas with sparse gravel

Comment: Limited stormwater inspection due to snow.Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Please refer to Signs/Marker, Equipment & Tanks & Berms for observed compliance issues.	smelserw	03/23/2023
Production tanks for wells on this pad are located at the YOUNBERG RU 42-7 pad/facility location # 436180 approximately 3/10th - 4/10 th of a mile away.		
This inspection is in response to a light complaint from a nearby resident/landowner. I called the landowner on Tuesday March 21st & left a detailed voicemail & asked him to return my call. On Wednesday March 22nd I then called & spoke with Chuck Smith of TEP, we discussed their operations on the location & the light complaint. Chuck said they would point their lights away from the resident/landowners property.		

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

Document Num	Description	URL
403355236	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6061174
708900150	Inspection 708900147 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6061172