

**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:

05/23/2023

Submitted Date:

05/23/2023

Document Number:

708900567

FIELD INSPECTION FORM

Loc ID 414794 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:

OGCC Operator Number: 96850
Name of Operator: TEP ROCKY MOUNTAIN LLC
Address: 1058 COUNTY ROAD 215
City: PARACHUTE State: CO Zip: 81635

Findings:

- 37 Number of Comments
- 5 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
Byers, Jim		jbyers@blm.gov	
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
414742	WELL	PR	09/01/2018	GW	045-18873	GGU FED 41D-32-691	PR
414757	WELL	PR	09/01/2018	GW	045-18882	GGU FED 44A-29-691	PR
414762	WELL	PR	06/01/2022	GW	045-18885	GGU FED 21C-33-691	PR
414770	WELL	PR	12/30/2010	GW	045-18893	GGU FED 11B-33-691	PR
414782	WELL	PR	12/01/2010	GW	045-18900	GGU FED 21B-33-691	PR
414792	WELL	PR	11/11/2010	GW	045-18907	GGU FED 44B-29-691	PR
414795	WELL	PR	12/01/2010	GW	045-18909	GGU FED 21A-33-691	PR
414796	WELL	PR	12/01/2010	GW	045-18910	GGU FED 41B-32-691	PR
414800	WELL	PR	11/11/2010	GW	045-18912	GGU FED 14B-28-691	PR
414801	WELL	PR	07/01/2018	GW	045-18913	GGU FED 41C-32-691	PR
414804	WELL	PR	09/01/2018	GW	045-18915	GGU FED 11A-33-691	PR
414808	WELL	PR	12/09/2014	GW	045-18918	GGU FED 11C-33-691	PR
414825	WELL	PR	11/11/2010	GW	045-18923	GGU FED 21D-33-691	PR

General Comment:

COGCC Inspection Report Summary

On 05/23/2023 at approximately 13:28 hours, I, Compliance Specialist, Wayne Smelser.

Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC MDP 2 pad.

Location # 414794 in Garfield County Colorado.

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

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Unused equipment with a CA date of 06/07/2023
2. Stained soils & gravel in multiple areas with a CA date of 06/02/2023
3. Meter calibration info not conspicuously posted with a CA date of 06/02/2023
4. Bradenhead valve leaking fluid onto the ground with a CA date of 05/24/2023
5. Stormwater - Failure to maintain chemical BMP's with a CA date of 05/24/2023

I called TEP at approximately 14:21 hours & spoke with Mike Gardner. I informed him of the leaking bradenhead valve. I also informed him that 2 chemical tank containments were almost full & both issues were 24 hour corrective actions. He said they'd get them taken care of. Mike called me back at approximately 15:13 hours & informed me a pumper had made it to location & changed out the leaking bradenhead valve & that they had a Knowles truck headed to location to suck out the chemical tank containments.

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

Emergency Contact Number:			
	Comment: 911/970-285-9377		
	Corrective Action:		Date: _____

Good Housekeeping:			
	Type OTHER		
	Comment: Stained soils & gravel near wellheads & inside tank battery containment		
	Corrective Action: Remove and properly dispose of all stained soils and gravel.		Date: 06/02/2023
	Type UNUSED EQUIPMENT		
	Comment: Unused equipment on location		
	Corrective Action: The storage of equipment not necessary for use on location is prohibited.		Date: 06/07/2023
	Type DEBRIS		
	Comment: Please refer to photo log		
	Corrective Action:		Date:

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	OTHER		
Comment:	100 bbl blowdown tank for bradenheads - cattle panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Cattle panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Chemical tanks - Cattle panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Bradenhead	# 13		
Comment:	Pressure transducers located on all bradenhead. All bradenhead valves are accessible. 21B-33-691, 41B-32-691, 21A-33-691, 11B-33-691 & 11A-33-691 wells have bradenheads tied into a flowline going to a 100 bbl blowdown tank.		
Corrective Action:		Date:	
Type: Bird Protectors	# 11		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Observed bradenhead valve on 21C-33-691 well leaking fluid onto the ground. I called TEP at approximately 14:21 hours & spoke with Mike Gardner. I informed him of the leaking bradenhead valve & that I was issuing a 24 hour corrective action. He said he'd get ahold of the pumper for that area & get it taken care of. Mike called me back at approximately 15:13 hours & informed me the pumper had made it to location & changed out the leaking valve.		
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.	Date:	05/24/2023
Type: Ancillary equipment	# 2		
Comment:	Chemical tanks		
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: 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:	06/02/2023

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	100 BBLs	STEEL AST		,
Comment:	Blowdown tank for bradenheads separate containment				
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLs	HEATED STEEL AST		,
Comment:	Centralized containment 1 heated & 1 unheated				
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
CONDENSATE	4	500 BBLs	HEATED STEEL AST		,
Comment:	Centralized containment 3 heated & 1 unheated				
Corrective Action:					Date:

Paint

Condition	Adequate
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Other (Content)	
Other (Capacity)	
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:	414742	Type:	WELL	API Number:	045-18873	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414757	Type:	WELL	API Number:	045-18882	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414762	Type:	WELL	API Number:	045-18885	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414770	Type:	WELL	API Number:	045-18893	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414782	Type:	WELL	API Number:	045-18900	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414792	Type:	WELL	API Number:	045-18907	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414795	Type:	WELL	API Number:	045-18909	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	414796	Type:	WELL	API Number:	045-18910	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, on plunger lift				Date:				
Corrective Action:					Date:				

Facility ID: <u>414800</u>	Type: <u>WELL</u>	API Number: <u>045-18912</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>Producing, on plunger lift</u>			
Corrective Action:			Date:	
Facility ID: <u>414801</u>	Type: <u>WELL</u>	API Number: <u>045-18913</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>Producing, on plunger lift</u>			
Corrective Action:			Date:	
Facility ID: <u>414804</u>	Type: <u>WELL</u>	API Number: <u>045-18915</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>Producing, on plunger lift</u>			
Corrective Action:			Date:	
Facility ID: <u>414808</u>	Type: <u>WELL</u>	API Number: <u>045-18918</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>Producing, on plunger lift</u>			
Corrective Action:			Date:	
Facility ID: <u>414825</u>	Type: <u>WELL</u>	API Number: <u>045-18923</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>Producing, on plunger lift</u>			
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
		Check Dams				
		Culverts				
		Sediment Traps				
		Ditches				
		Gravel				Sparse in some areas
		Compaction				
Ditches						
		Rip Rap				
Rip Rap						
Gravel						Sparse in some areas
				Material Handling And Spill Prevention	Fail	Failure to maintain chemical BMP's

Comment: 1. Chemical tank containments approximately 7/8 full of fluid/failure to maintain chemical BMP's

I called TEP at approximately 14:21 hours & spoke with Mike Gardner. I informed him the chemical tank containments were almost full & I was issuing a 24 hour corrective action. He said they'd get it taken care of. Mike called me back at approximately 15:13 hours & informed me they had a Knowles truck headed to location to suck out the containments.

Corrective Action: Operators shall implement BMPs in accordance with good engineering practices, including measures such as: Materials handling and spill prevention procedures and practices implemented for material handling and spill prevention of materials used, stored, or disposed of that could result in discharges causing pollution of surface waters.

Date: 05/24/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Housekeeping, Equipment & Stormwater for observed compliance issues.	smelserw	05/23/2023

Attached Documents

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

Document Num	Description	URL
403411360	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6123783
708900568	Inspection 708900567 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6123778