

**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:

07/27/2022

Submitted Date:

08/03/2022

Document Number:

699804745**FIELD INSPECTION FORM**

Loc ID 422286	Inspector Name: De Paolo, Corey	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
Operator Information: OGCC Operator Number: <u>96850</u> Name of Operator: <u>TEP ROCKY MOUNTAIN LLC</u> Address: <u>PO BOX 370</u> City: <u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u>				Findings: <u>34</u> Number of Comments <u>4</u> Number of Corrective Actions <input checked="" type="checkbox"/> 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
422279	WELL	PR	11/06/2014	OW	045-20527	BAT 14C-17-07-95	PR
422280	WELL	PR	09/24/2014	OW	045-20528	BAT 34A-18-07-95	PR
422282	WELL	PR	08/18/2015	GW	045-20530	BAT 24A-18-07-95	PR
422283	WELL	PR	02/16/2014	GW	045-20531	BAT 33C-18-07-95	PR
422284	WELL	PR	02/17/2014	OW	045-20532	BAT 33B-18-07-95	PR
422285	WELL	PR	09/24/2014	OW	045-20533	BAT 34D-18-07-95	PR
422287	WELL	PR	09/24/2014	OW	045-20534	BAT 34C-18-07-95	PR
422288	WELL	PR	02/14/2014	GW	045-20535	BAT 33A-18-07-95	PR
422292	WELL	PR	09/24/2014	OW	045-20539	BAT 14A-17-07-95	PR
422293	WELL	PR	09/24/2014	OW	045-20540	BAT 34B-18-07-95	PR
422295	WELL	PR	02/16/2014	GW	045-20542	BAT 13C-17-07-95	PR
422296	WELL	PR	11/06/2014	OW	045-20543	BAT 33D-18-07-95	PR
422342	WELL	PR	03/17/2014	GW	045-20565	BAT 13A-17-07-95	PR
441497	WELL	PR	08/19/2015	GW	045-22836	BAT 24B-18-07-95	PR
441498	WELL	PR	08/19/2015	GW	045-22837	BAT 24C-18-07-95	PR
441499	WELL	PR	08/14/2015	GW	045-22838	BAT 24D-18-07-95	PR

General Comment:

COGCC Inspection Report Summary

On Wednesday 7/27/22 at approximately 12:00 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC Monument Ridge Pad /. Location #422286 in Garfield County Colorado.

This inspection is in response to complaint #403112337, #403112351, # 403112354 and #403112356.

While there, I observed a 2" flow line system that appears to have been added after the original construction of the location. The 2" flow line system manifolds all 16 wells together at the separators and dumps into the singular dump line running to the tank battery. This 2" line appears to have been added in order to preform liquid unloading operations. The only dump line that runs to the tank battery dumps into tank on Northside of the battery. This tank appears to have suffered from over pressure. There is staining on the top of the tank indicating over pressure of the thief hatch and PRV. Additionally there is oil or condensate staining down the side of the tank and in the tank containment gravel. Over the last 11 months there have been approximately 89 from 42's filed for field operations notices pertaining to liquid unloading. Refer to document #04520530 and #403116057 for more recent examples. The tank battery is located approximately 240 yards from the nearest subdivision. The tank battery is also approximately 340 yards from the complainant's residence. Observing the wind sock located at the tank battery it appears the predominant wind direction is west to East. The battery is a part of the CDPHE Air Pollutant Emissions Inventory with an AIRS ID of 045-2347-001 and 045-2347-002.

During this inspection the following compliance issues were observed:

- 1) Unused equipment with a corrective action date of 8/8/22.
- 2) Stained gravel in tank containment with a corrective action date of 8/8/22.
- 3) Loadline open ended with a corrective action date of 8/8/22.
- 4) Rill erosion occurring in North West corner of location. No form of velocity checks in access road ditch. Run on to location is not being controlled with a corrective action date of 8/15/22.

- Location is located in a high priority habitat area.

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

Overall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical tanks		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Separator units include an attached storage tank. The storage tank is approximately 2'x3'x14' with an approximate capacity of 15 bbl. 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	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action:

Date: _____

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:	Unused equipment.		
Corrective Action:	The storage of equipment not necessary for use on location is prohibited.	Date:	08/08/2022
Type	OTHER		
Comment:	Stained gravel in tank containment.		
Corrective Action:	Remove and properly dispose of stained gavel.	Date:	08/08/2022

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	

Type	TANK BATTERY		
Comment:	hog panels		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Barbed wire fence around location.		
Corrective Action:		Date:	

Equipment:

			corrective date
Type: Emission Control Device	# 2		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Loadline open ended.		
Corrective Action:	All loadlines will be bullplugged or capped	Date:	08/08/2022
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 16		
Comment:	Pressure transducers located on all braden heads. All braden head valves are accessible.		
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 16		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 16		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	Chemical tanks		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	6	300 BBLS	STEEL AST		,	
Comment:						
Corrective Action:					Date:	

Paint

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

Berms

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

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type	Ignitor/Combustor	
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	422279	Type:	WELL	API Number:	045-20527	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422280	Type:	WELL	API Number:	045-20528	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422282	Type:	WELL	API Number:	045-20530	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422283	Type:	WELL	API Number:	045-20531	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422284	Type:	WELL	API Number:	045-20532	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422285	Type:	WELL	API Number:	045-20533	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422287	Type:	WELL	API Number:	045-20534	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422288	Type:	WELL	API Number:	045-20535	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:						Date:			

Facility ID:	422292	Type:	WELL	API Number:	045-20539	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422293	Type:	WELL	API Number:	045-20540	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422295	Type:	WELL	API Number:	045-20542	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422296	Type:	WELL	API Number:	045-20543	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	422342	Type:	WELL	API Number:	045-20565	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	441497	Type:	WELL	API Number:	045-22836	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	441498	Type:	WELL	API Number:	045-22837	Status:	PR	Insp. Status:	PR
<u>Producing Well</u>									
Comment:	Producing								
Corrective Action:						Date:			
Facility ID:	441499	Type:	WELL	API Number:	045-22838	Status:	PR	Insp. Status:	PR
<u>Complaint</u>									
Comment:	This inspection is in response to complaint #403112337, #403112351, # 403112354 and #403112356.								

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						
		Berms				
Gravel						
Check Dams	Fail					Rill erosion occurring in North West corner
		Gravel				
Ditches	Fail					No form of velocity checks
Berms						
		Ditches				
		Compaction				
Sediment Traps	Fail					Run on to location is not being controlled
		Sediment Traps				

Comment: Rill erosion occurring in North West corner of location. No form of velocity checks in access road ditch. Run on to location is not being controlled.

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations.

Date: 08/15/2022

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Refer to housekeeping, Equipment and Storm water for corrective actions.	depaoloc	07/28/2022

Attached Documents

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

Document Num	Description	URL
699804746	Photos for Insp. #699804745	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5820442
699804748	Approximate distances for Insp. #699804745	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5820443