

**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:

04/04/2023

Submitted Date:

04/04/2023

Document Number:

699805515

FIELD INSPECTION FORM

Loc ID 335008 Inspector Name: De Paolo, Corey 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:

- 53 Number of Comments
- 3 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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210976	WELL	PR	11/16/2009	CBM	045-06734	GRAND VALLEY RANCH CO GV 84-1	PR
291572	WELL	PR	07/02/2008	GW	045-14466	DIAMOND ELK PA 522-1	PR
291574	WELL	PR	07/26/2007	GW	045-14465	DIAMOND ELK PA 324-1	PR
291575	WELL	PR	07/26/2007	GW	045-14464	DIAMOND ELK PA 23-1	PR
291576	WELL	PR	04/21/2008	GW	045-14463	DIAMOND ELK PA 423-1	PR
291577	WELL	PR	04/21/2008	GW	045-14462	DIAMOND ELK PA 424-1	PR
291578	WELL	PR	04/21/2008	GW	045-14461	DIAMOND ELK PA512-1	PR
291579	WELL	PR	04/21/2008	GW	045-14460	DIAMOND ELK PA 313-1	PR
291580	WELL	PR	11/28/2008	GW	045-14459	DIAMOND ELK PA 413-1	PR
291581	WELL	PR	04/21/2008	GW	045-14458	DIAMOND ELK PA 513-1	PR
291582	WELL	PR	11/28/2008	GW	045-14457	DIAMOND ELK PA 314-1	PR
291583	WELL	PR	11/28/2008	GW	045-14456	DIAMOND ELK PA 14-1	PR
291584	WELL	PR	04/21/2008	GW	045-14455	DIAMOND ELK PA 524-1	PR
291585	WELL	PR	07/26/2007	GW	045-14454	DIAMOND ELK PA 523-1	PR
291586	WELL	PR	04/21/2008	GW	045-14453	DIAMOND ELK PA 24-1	PR
291590	WELL	PR	04/21/2008	GW	045-14449	DIAMOND ELK PA 323-1	PR
291591	WELL	PR	11/28/2008	GW	045-14448	DIAMOND ELK PA 414-1	PR
424275	WELL	PR	06/10/2013	GW	045-20881	Diamond Elk, LLC PA 334-2	PR
424276	WELL	PR	04/15/2013	GW	045-20882	Diamond Elk, LLC PA 434-2	PR
424277	WELL	PR	04/15/2013	GW	045-20883	Diamond Elk, LLC PA 534-2	PR
424278	WELL	PR	08/08/2013	GW	045-20884	Diamond Elk, LLC PA 33-2	PR

424279	WELL	PR	07/05/2013	GW	045-20885	Diamond Elk, LLC PA 333-2	PR
424285	WELL	PR	06/10/2013	GW	045-20886	Diamond Elk, LLC PA 34-2	PR
424287	WELL	PR	06/10/2013	GW	045-20887	Diamond Elk, LLC PA 433-2	PR
424354	WELL	PR	06/10/2013	GW	045-20888	Diamond Elk, LLC PA 543-2	PR
424355	WELL	PR	06/10/2013	GW	045-20889	Diamond Elk, LLC PA 443-2	PR
424358	WELL	PR	08/08/2013	GW	045-20892	Diamond Elk, LLC PA 343-2	PR
424361	WELL	PR	04/15/2013	GW	045-20895	Diamond Elk, LLC PA 344-2	PR
424364	WELL	PR	01/01/2020	GW	045-20898	Diamond Elk, LLC PA 44-2	PR
424366	WELL	PR	03/26/2013	GW	045-20900	Diamond Elk, LLC PA 444-2	PR
424367	WELL	PR	07/02/2013	GW	045-20901	Diamond Elk, LLC PA 43-2	PR

General Comment:

COGCC Inspection Report Summary

On 4/3/23 at approximately 14:30 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC Diamond Elk, LLC /GV 84-1. Location #335008 Garfield County Colorado
 While there, I observed normal production operations.
 During this inspection the following compliance issues were observed:

- 1) Unused equipment with a CA date of 4/11/23.
 - 2) Calibration cards not conspicuously posted with a corrective action date of 4/14/23.
 - 3) -Location lacks stabilization.
 - Gravel insufficient
 - Insufficient tracking BMP at entrance to location. To minimize the transport of sediment with a corrective action date of 4/19/23.
- 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 the inspection report

Location

Lease Road:			
Type	Access		
comment:			
Corrective ActionL			Date:

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	CONTAINERS		
Comment:	Chemical tanks		
Corrective Action:			Date:
Type	OTHER		
Comment:	Separator units include attached storage tanks. 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. Remove and properly dispose of all stained soils and gravel from location.		
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: 04/11/2023

Overall Good:

Spills:			
Type	Area	Volume	
In Containment:	No		
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			

Fencing/:			
Type	WELLHEAD		

Comment:	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: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 11		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 11		
Comment:	Calibration cards not conspicuously posted.		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 20		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 20		
Comment:	Calibration cards not conspicuously posted.		
Corrective Action:	The Operator will conspicuously post and maintain the date of the last meter calibration		Date: <u>04/11/2023</u>
Type: Plunger Lift	# 20		
Comment:	All wells on plunger lift		
Corrective Action:			Date:
Type: Bradenhead	# 20		
Comment:	Pressure transducers located on braden head. All braden head valves are accessible.		
Corrective Action:			Date:
Type: Plunger Lift	# 11		
Comment:	All wells on plunger lift		
Corrective Action:			Date:
Type: Ancillary equipment	# 7		
Comment:	Chemical tanks		
Corrective Action:			Date:
Type: Bradenhead	# 11		
Comment:	Pressure transducers located on braden head. All braden head valves are accessible.		
Corrective Action:			Date:

Tanks and Berms:					
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	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 Sufficient	Base Sufficient	Adequate	
Comment:		Centrlized containment			
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	3	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 Sufficient	Base Sufficient	Adequate	
Comment:		Centrlized containment			
Corrective Action:					Date:

Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:

Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	210976	Type:	WELL	API Number:	045-06734	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291572	Type:	WELL	API Number:	045-14466	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291574	Type:	WELL	API Number:	045-14465	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291575	Type:	WELL	API Number:	045-14464	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291576	Type:	WELL	API Number:	045-14463	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291577	Type:	WELL	API Number:	045-14462	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291578	Type:	WELL	API Number:	045-14461	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				
Facility ID:	291579	Type:	WELL	API Number:	045-14460	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing				Date:				
Corrective Action:					Date:				

Facility ID: 291580	Type: WELL	API Number: 045-14459	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291581	Type: WELL	API Number: 045-14458	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291582	Type: WELL	API Number: 045-14457	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291583	Type: WELL	API Number: 045-14456	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291584	Type: WELL	API Number: 045-14455	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291585	Type: WELL	API Number: 045-14454	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291586	Type: WELL	API Number: 045-14453	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 291590	Type: WELL	API Number: 045-14449	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:

Facility ID: 291591	Type: WELL	API Number: 045-14448	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424275	Type: WELL	API Number: 045-20881	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424276	Type: WELL	API Number: 045-20882	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424277	Type: WELL	API Number: 045-20883	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424278	Type: WELL	API Number: 045-20884	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424279	Type: WELL	API Number: 045-20885	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424285	Type: WELL	API Number: 045-20886	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 424287	Type: WELL	API Number: 045-20887	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:

Facility ID: 424354 Type: WELL API Number: 045-20888 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424355 Type: WELL API Number: 045-20889 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424358 Type: WELL API Number: 045-20892 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424361 Type: WELL API Number: 045-20895 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424364 Type: WELL API Number: 045-20898 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424366 Type: WELL API Number: 045-20900 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Corrective Action:

Date:

Facility ID: 424367 Type: WELL API Number: 045-20901 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

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	Fail					-Location lacks stabilization.
Other	Fail					-Insufficient tracking BMP at entrance to location
Gravel	Fail					-Gravel insufficient
		Compaction				
		Culverts				
		Check Dams				
		Ditches				
Berms						
Ditches						
Sediment Traps						
		Berms				

Comment: -Location lacks stabilization.
-Insufficient tracking BMP at entrance to location. To minimize the transport of sediment.
-Gravel insufficient

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations in a manner that minimizes erosion, transport of sediment off site and site degradation.

Date: 04/19/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Refer to Equipment, Housekeeping and Stormwater for corrective actions.	depaoloc	04/04/2023

Attached Documents

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

Document Num	Description	URL
403365234	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6072289
699805516	Photos for Insp. #699805515	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6072281
699805517	Storm water photo log Insp. #699805515	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6072282