

**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:

10/08/2024

Submitted Date:

10/11/2024

Document Number:

696206363

**FIELD INSPECTION FORM**

Loc ID: 335426    Inspector Name: Trujillo, Aaron    On-Site Inspection:     2A Doc Num: \_\_\_\_\_

**Operator Information:**

ECMC 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:**

- 16 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
		COGCCInspectionReports@terraep.com	TEP

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
268765	WELL	PR	07/01/2021	OW	045-09293	CHEVRON GM 312-20	RI
268766	WELL	PR	07/01/2021	GW	045-09292	CHEVRON GM 12-20	RI
273939	WELL	PR	07/01/2021	GW	045-10298	CHEVRON GM 412-20	RI
273940	WELL	PR	07/01/2021	GW	045-10299	CHEVRON GM 512-20	RI
335426	LOCATION	AC			-	CHEVRON GM 12-20	RI
476775	WELL	PR	05/06/2021	GW	045-24349	CHEVRON GM 431-19	RI
476776	WELL	PR	05/13/2021	GW	045-24350	CHEVRON GM 443-19	RI
476777	WELL	PR	05/06/2021	GW	045-24351	CHEVRON GM 31-19	RI
476778	WELL	PR	05/13/2021	GW	045-24352	CHEVRON GM 531-19	RI
476779	WELL	PR	05/13/2021	GW	045-24353	CHEVRON GM 343-19	RI
476780	WELL	PR	05/06/2021	GW	045-24354	CHEVRON GM 331-19	RI
476781	WELL	PR	05/13/2021	GW	045-24355	CHEVRON GM 432-19	RI
476782	WELL	PR	05/13/2021	GW	045-24356	CHEVRON GM 543-19	RI
476783	WELL	PR	06/30/2021	GW	045-24357	CHEVRON GM 43-19	RI
476784	WELL	PR	05/13/2021	GW	045-24358	CHEVRON GM 532-19	RI
476785	WELL	PR	05/13/2021	GW	045-24359	CHEVRON GM 442-19	RI
476786	WELL	PR	05/06/2021	GW	045-24360	CHEVRON GM 32-19	RI
476787	WELL	PR	05/06/2021	GW	045-24361	CHEVRON GM 632-19	RI
476788	WELL	PR	05/06/2021	GW	045-24362	CHEVRON GM 332-19	RI

**General Comment:**

On 10/8/2024, Western Reclamation Work Lead Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain's CHEVRON GM 12-20 location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Wildlife protections
- Lines at tank missing cap/plug
- Secondary containment

Refer to the Location, Reclamation and Stormwater sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspection that have not been addressed are still applicable.

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good:

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	SEPARATOR		
Comment:	Livestock Panels.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock Panels.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Livestock Panels.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type:	# 1		
Comment:	Line at produced water tank missing required cap/plug.		
Corrective Action:	Comply with Rule 603.i	Date:	11/11/2024
Type:	# 1		

Comment:	PVC pipe at the west end of the well strings is open. BMPs to prevent wildlife access missing.		
Corrective Action:	Comply with Rule 902.b. Cap/plug pipe, or implement other measures to prevent wildlife access to pipe.	Date:	11/11/2024

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLs	STEEL AST		

Comment:	
Corrective Action:	Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal		Walls Insufficient		Inadequate

Comment:	Hole/tear observed within the liner of the secondary containment measure.
Corrective Action:	Install or repair BMP- ensure secondary containment remains sufficiently impervious to contain a spill or release.
Date:	11/11/2024

**Venting:**

Yes/No	
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	268765	Type:	WELL	API Number:	045-09293	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	268766	Type:	WELL	API Number:	045-09292	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	273939	Type:	WELL	API Number:	045-10298	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	273940	Type:	WELL	API Number:	045-10299	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	335426	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476775	Type:	WELL	API Number:	045-24349	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476776	Type:	WELL	API Number:	045-24350	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476777	Type:	WELL	API Number:	045-24351	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476778	Type:	WELL	API Number:	045-24352	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476779	Type:	WELL	API Number:	045-24353	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476780	Type:	WELL	API Number:	045-24354	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476781	Type:	WELL	API Number:	045-24355	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476782	Type:	WELL	API Number:	045-24356	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476783	Type:	WELL	API Number:	045-24357	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476784	Type:	WELL	API Number:	045-24358	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	476785	Type:	WELL	API Number:	045-24359	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									

Facility ID: 476786 Type: WELL API Number: 045-24360 Status: PR Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 476787 Type: WELL API Number: 045-24361 Status: PR Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 476788 Type: WELL API Number: 045-24362 Status: PR Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment No waste or debris observed on the interim or production areas of the Location.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment No unused or unneeded equipment observed on the interim or production areas of the Location.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment Anchors not observed.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? In  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In  
 Production areas have been stabilized? In Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured In 80% Revegetation In

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? I

Comment No immediate reclamation concerns were observed at time of inspection. Areas of the Location not reasonably needed for production have been reduced. Though there are some areas on the west end of the Location that may require additional seeding, interim areas appear to be progressing towards ECMC 1003 Reclamation standards. Noxious weeds not observed.  
  
Continue to monitor and manage interim areas of the Location. Conduct work as needed to ensure vegetation progresses towards 1003 standards.

Corrective Action  Date \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

Reminder: \_\_\_\_\_

Comment:

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

Corrective Action:

Date \_\_\_\_\_

Overall Final Reclamation

Well Release on Active Location

Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: [See "COGCC Comments" at the end of this report.](#)

Corrective Action:

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**ECMC Comments**

Comment	User	Date
<p><b>ADDITIONAL COMMENTS</b></p> <p>Operator submitted Form 4 #402532131 on 11/16/2020 requesting a 502.b variance from Rule 907.b.(1) to haul cuttings from the GM 12-20 pad to the Starkey Gulch Cuttings Trench facility (Loc ID# 436610) remains "In Process".</p> <p>Operator submitted a duplicate 502.b variance request via Form 4 #402549259 on 12/10/2020, with a variance request from Rule 907.e.(1) in addition to Rule 907.b.(1).</p> <p>Form 4 #402532131 no longer appears necessary, as the request appears to have been resolved under Form 4 #402549259. Additionally, if a variance request was submitted via a Form 4, Sundry Notice prior to January 15, 2021, Section 19 of SB 19-181 required the request to be considered under, and comply with Mission Change Rule 502. Therefore, any variance request submitted to any ECMC Unit prior to January 15, 2021 was required to be resubmitted in accordance with Rules 502 and 503.a</p> <p>Reclamation Specialist is returning the Form 4 Sundry back to draft, to allow Operator to withdraw the form.</p>	trujilloam	10/11/2024
<p><b>STORMWATER COMMENTS</b></p> <p>Various stormwater concerns exist that, if not addressed, may result in degradation and compliance issues.</p> <p>-Culverts at the access road/Location entrance are filling with sediment. Maintenance advised prior to failure of the BMP.</p> <p>-Currently, there are no BMPs to properly divert or manage stormwater runoff along the perimeter of the northern working pad surface. There are areas where it is apparent that concentrated stormwater runoff is discharging from the pad onto the fill slopes, and where degradation is becoming evident; continued discharge from these points without proper BMPs will likely result in gully erosion, sediment transport with sediment deposition impacting vegetation establishing on the interim areas.</p> <p>Inspector is advising Operator to consider implementing controls such as a combination ditch and berm, sediment traps with an engineered outlet (such as a slope drain), or other BMPs in conjunction with one another to properly manage stormwater runoff from the working pad surface and Location in order to minimize/mitigate further degradation.</p>	trujilloam	10/11/2024

**Attached Documents**

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

Document Num	Description	URL
403954403	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6742506">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6742506</a>
696206364	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6742494">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6742494</a>