

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

03/06/2024

Submitted Date:

03/07/2024

Document Number:

696205645

FIELD INSPECTION FORM

 Loc ID 335743 Inspector Name: Trujillo, Aaron On-Site Inspection 2A Doc Num:
Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 14 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

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

Contact Name	Phone	Email	Comment
		COGCCInspectionReports@terraep.com	TEP
Toews, Wesley		wtoews@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211276	WELL	PR	12/01/2010	GW	045-07035	DOE RM-2-8	RI
286863	WELL	PR	04/01/2023	GW	045-12823	FEDERAL RWF 333-8	RI
286864	WELL	PR	03/12/2008	GW	045-12822	FEDERAL RWF 433-8	RI
286865	WELL	PR	07/17/2007	GW	045-12821	FEDERAL RMV 166-8	RI
286866	WELL	PR	07/01/2023	GW	045-12820	FEDERAL RWF 533-8	RI
286867	WELL	SI	05/01/2021	GW	045-12819	FEDERAL RWF 343-8	RI
286868	WELL	PR	06/12/2007	GW	045-12818	FEDERAL RWF 443-8	RI
286869	WELL	PR	06/12/2007	GW	045-12817	FEDERAL RWF 423-8	RI
286870	WELL	PR	09/10/2012	GW	045-12816	FEDERAL RWF 23-8	RI
286871	WELL	PR	08/01/2023	GW	045-12815	FEDERAL RWF 323-8	RI
286872	WELL	PR	02/28/2009	GW	045-12814	FEDERAL RWF 334-8	RI
286873	WELL	PR	12/01/2022	GW	045-12813	FEDERAL RWF 434-8	RI
286874	WELL	PR	08/01/2022	GW	045-12812	FEDERAL RWF 534-8	RI
286875	WELL	PR	04/01/2020	GW	045-12811	FEDERAL RWF 34-8	RI
286886	WELL	PR	08/01/2022	GW	045-12806	FEDERAL RWF 313-9	RI
286887	WELL	PR	08/01/2022	GW	045-12805	FEDERAL RWF 413-9	RI
335743	LOCATION	AC			-	DOE RM 2-8	RI

General Comment:

Inspector Name: Trujillo, Aaron

On 3/06/2024, Reclamation Specialist Trujillo inspected TEP Rocky Mountain's DOE/RM 2-8 Location in Garfield County, Colorado. Location is Federal Surface and High Priority Habitat.

This inspection is a follow-up to #696205527 to document compliance with the following corrective actions:

- Good Housekeeping
- Signage
- Stormwater

It was observed in this inspection that the good housekeeping and signage corrective actions have been resolved.

The Corrective action related to stormwater remains outstanding.

The following new compliance issues were observed during this inspection:

- Fence at wells in disrepair.

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

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

Location

Overall Good:

Signs/Marker:

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Corrective action regarding tank battery signage per inspection #696205527 has been resolved.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:	970-285-9377 / 911	Date:	
Corrective Action:		Date:	

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:	Corrective action regarding Good Housekeeping per inspection #696205527 has been resolved.		
Corrective Action:		Date:	

Overall Good:

Spills:

Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	TANK BATTERY		
Comment:	Hog Panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	It was observed in this inspection that the fencing at the wells is in disrepair.		
Corrective Action:	Maintain fence at wells.	Date:	03/14/2024
Type	SEPARATOR		
Comment:	Hog Panels		
Corrective Action:		Date:	

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
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Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: <u>211276</u>	Type: <u>WELL</u>	API Number: <u>045-07035</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286863</u>	Type: <u>WELL</u>	API Number: <u>045-12823</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286864</u>	Type: <u>WELL</u>	API Number: <u>045-12822</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286865</u>	Type: <u>WELL</u>	API Number: <u>045-12821</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286866</u>	Type: <u>WELL</u>	API Number: <u>045-12820</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286867</u>	Type: <u>WELL</u>	API Number: <u>045-12819</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286868</u>	Type: <u>WELL</u>	API Number: <u>045-12818</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286869</u>	Type: <u>WELL</u>	API Number: <u>045-12817</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286870</u>	Type: <u>WELL</u>	API Number: <u>045-12816</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286871</u>	Type: <u>WELL</u>	API Number: <u>045-12815</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286872</u>	Type: <u>WELL</u>	API Number: <u>045-12814</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286873</u>	Type: <u>WELL</u>	API Number: <u>045-12813</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286874</u>	Type: <u>WELL</u>	API Number: <u>045-12812</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286875</u>	Type: <u>WELL</u>	API Number: <u>045-12811</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286886</u>	Type: <u>WELL</u>	API Number: <u>045-12806</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286887</u>	Type: <u>WELL</u>	API Number: <u>045-12805</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>335743</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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? _____ Production areas stabilized ? Fail

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? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

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? _____

Comment Location has been reduced to areas reasonably needed for production; vegetation appears to be progressing towards 1003 standards; noxious weeds not apparent at time of inspection.

Corrective Action Date _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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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.	Date: _____
Corrective Action:	<p style="color: red;">CA Per inspection #696205527: Comply with Rule 1002.f- install or repair required stormwater and erosion control measures in accordance with good engineering practices to minimize erosion, degradation, and off-site sediment transport; maintain BMPs in proper functioning condition.</p> <p style="color: red;">Additional CA per this inspection: Comply with 1002.f and implement and maintain stormwater BMPs to allow for proper stormwater diversion in order to minimize ponding, and contact of stormwater with equipment.</p>	
Pits:	<input type="checkbox"/> NO SURFACE INDICATION OF PIT	

COGCC Comments

Comment	User	Date
<p>STORMWATER COMMENT</p> <p>Inspection #696205527 observed that stormwater and erosion control BMPs on the Location were missing or insufficient:</p> <ul style="list-style-type: none"> -BMPs to stabilize the working pad surface ("WPS") are no longer in proper functioning condition; control measures to minimize tracking inadequate; control measures to minimize off-site sediment transport by equipment, such as vehicle tracking pad, also not observed. Stormwater runoff from the east end of the WPS resulting in erosion degradation along the slopes. Erosion degradation along the road on the north end of the Location apparent. Inspection required Operator to comply with Rule 1002.f. It was observed in this inspection that though work to address the corrective actions is apparent, stormwater and erosion control BMPs on the Location remain insufficient. -Additional BMPs (armored outlet) have been installed along the access road on the north end of the Location. Operator has also implemented additional armoing/outlet to manage runoff on the east end of the Location; these portions of the CA have been resolved. -BMPs to stabilize the WPS, as well as to minimize erosion, degradation and sediment transport remain missing or insufficient; Operator appears to have placed gravel on select areas of the pad, however the large majority of the WPS remains unstabilized; degradation and tracking have persisted. -It was also observed in this inspection that stormwater ponding on the WPS has led to further destabilization of the WPS; this has also resulted in stormwater ponding around the wells and places stormwater at risk of pollution. BMPs to stabilize the entire working pad surface, as well as to minimize off-site sediment transport by equipment, remain missing or insufficient; BMPs to allow for proper stormwater discharge, as well as to minimize the commingling of stormwater with production equipment is also insufficient. The Corrective action per inspection #696205527 remains applicable. 	trujilloam	03/07/2024

Attached Documents

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

Document Num	Description	URL
696205648	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6457766