

**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:

05/06/2024

Submitted Date:

05/09/2024

Document Number:

696205816

**FIELD INSPECTION FORM**Loc ID 311852 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:**

11 Number of Comments

4 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
285959	WELL	PR	12/01/2023	GW	103-10836	BOIES B-19N-N3	RI
311852	LOCATION	AC			-	BOIES RANCH B-19N PAD	RI
453807	WELL	PR	02/06/2019	GW	103-12296	BOIES RANCH B-19N FED 23B-19-02-97	RI
453809	WELL	PR	01/17/2019	GW	103-12298	BOIES RANCH B-19N FED 33C-19-2-97	RI
453810	WELL	PR	12/20/2018	GW	103-12299	BOIES RANCH B-19N FED 22D-19-2-97	RI
453812	WELL	PR	12/20/2018	GW	103-12301	BOIES RANCH B-19N FED 43D-19-2-97	RI
453813	WELL	PR	02/10/2019	GW	103-12302	BOIES RANCH B-19N FED 33B-19-02-97	RI
453815	WELL	PR	01/17/2019	GW	103-12304	BOIES RANCH B-19N FED 23C-19-2-97	RI
453817	WELL	PR	02/20/2019	GW	103-12306	BOIES RANCH B-19N FED 43C-19-2-97	RI
453818	WELL	PR	02/12/2019	GW	103-12307	BOIES RANCH B-19N FED 23A-19-02-97	RI
480031	TANK BATTERY	AC	01/01/2009		-	B-19N SWD #1 Tank Battery 480031	RI
480032	LOCATION	AC	01/01/2009		-	Boies Ranch B19N SWD Tank Battery 480031	RI

**General Comment:**

On 5/6/2024 Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLCs' BOIES RANCH/B-19N PAD location in Rio Blanco County, Colorado.

Location is in Mule Deer Severe Winter Range- High Priority Habitat and adjacent to Aquatic Native Species Conservation and Sportfish Management Waters.

This inspection is a follow-up to #696205238 and 696205699 to document compliance with the following corrective actions:

- Spills
- Stormwater
- 1004
- Weeds
- Good Housekeeping
- Lines at tank missing required plug/cap

Corrective actions regarding un-capped tank lines, and equipment associated with abandoned wells have been resolved; remaining corrective actions per inspection #696205238 remain outstanding.

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: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type

Comment: See "Good Housekeeping" under "COGCC Comments" at the end of this report.

Corrective Action: Corrective action per Inspection #696205220: Comply with 606 Rules

Date: Overall Good: ☐**Spills:**

Type

Area

Volume

Comment: Previous inspections observed stained soils due to spills at the wells. Inspections required Operator to Clean/remediate impacted soils to table 915-1 cleanup concentrations.

It was observed in this inspection that the stained soils remain evident at the wells; corrective actions to comply with Rule 912.a have not been performed, or has been insufficient.

Corrective Action: Corrective Action per inspection #696205220: Clean/remediate impacted soils to table 915 -1 cleanup concentrations.

Date: 

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type:

#

Comment: Previous inspection observed lines at tanks missing required cap/plug.

Lines at tanks have been plugged. CA has been resolved.

Corrective Action: Date: **Venting:**

Yes/No

Comment: Corrective Action: Date: **Flaring:**

Type

Comment: Corrective Action: Date:

Inspected Facilities				
Facility ID: 285959	Type: WELL	API Number: 103-10836	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 311852	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: 453807	Type: WELL	API Number: 103-12296	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453809	Type: WELL	API Number: 103-12298	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453810	Type: WELL	API Number: 103-12299	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453812	Type: WELL	API Number: 103-12301	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453813	Type: WELL	API Number: 103-12302	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453815	Type: WELL	API Number: 103-12304	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453817	Type: WELL	API Number: 103-12306	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 453818	Type: WELL	API Number: 103-12307	Status: PR	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 480031	Type: TANK	API Number: -	Status: AC	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 480032	Type: LOCATION	API Number: -	Status: AC	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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

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? \_\_\_\_\_ F \_\_\_\_\_

Comment Inspection #696205220 observed Noxious weeds (Halogeton) throughout the interim areas of the Location. Inspection required Operator to Comply with Rules 1003.f and 606.c.

No resolution form indicating work was performed has been submitted. Additional and ongoing weed management activities required. Location will remain out of compliance with weed management requirements and the corrective action will remain applicable.

Corrective Action Corrective action per inspection #696205220: Comply with Rules 1003.f and 606.c

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: CA regardng unused riser equipment associated with Abandoned Wells has been resolved.

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
	Fail					Cut Slopes

Comment: 

See "Stormwater" under "COGCC Comments" at the end of this report.

Corrective Action: 

Corrective action per Inspection #696205220: Comply with Rule 1002.f- install or repair required stormwater and erosion control measures in accordance with good engineering practices. Ensure control measures are adequate for the site's conditions, and maintained in a proper functioning condition.

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

ECMC Comments		
Comment	User	Date
<div>STORMWATER COMMENTS</div> <div>Inspection #696205220 observed that stormwater and erosion control BMPs were missing or insufficient on the Location:</div> <div>-BMPs to stabilize, as well as to minimize erosion and degradation were missing or insufficient at the cut slope of the Location; slopes lack stabilization, erosion degradation observed.</div> <div>Inspection required Operator to comply with Rule 1002.f- install or repair required stormwater and erosion control measures in accordance with good engineering practices. Ensure control measure(s) is (are) adequate for the site's conditions, and maintained in a proper functioning condition.</div> <div>It was observed in this inspection that stormwater and erosion control measures remain missing or insufficient on the Location to minimize erosion, degradation and sediment transport; BMPs remain missing or insufficient at the cut slopes of the Location. Erosion degradation has persisted on the bare slopes.</div> <div>Corrective action per Inspection #696205220 has not been addressed and remains applicable; Location remains out of compliance with Rule 1002.f</div>	trujilloam	05/09/2024

<p><b>GOOD HOUSEKEEPING</b></p> <p>Inspection #696205220 observed various trash and unused equipment; unused pipe stored around wellheads and within secondary containment of the battery facility; unused batteries stored behind separator on the east end of the Location; methanol tank stored behind separator on the east end of the Location. Inspection required Operator to Comply with 606 Rules.</p> <p>Follow-up inspection #696205699 observed that some items identified in the #696205220 inspection were removed, though other items such as the unused methanol tank and batteries remain stored behind the separator equipment. Inspection observed that Operator had also stored additional equipment and supplies not necessary for production on the Location; including tanks, conex containers, pipe, etc...</p> <p>Inspections required Operator to comply with Rule 606 Requirements.</p> <p>It was observed in this inspection the unused methanol tank and batteries have been removed, however the documented equipment and supplies not necessary for production remain stored on the Location. Additional equipment (not previously observed) not necessary for production has also been brought and stored on the Location (see attached photo document).</p> <p>Operator remains out of compliance with Rule 606 Requirements and corrective action requirements.</p>	trujilloam	05/09/2024	
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**Attached Documents**

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

Document Num	Description	URL
403785980	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6542683">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6542683</a>
696205817	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6542681">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6542681</a>