

**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 FORMLoc 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.

LocationOverall 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
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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
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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
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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
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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
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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
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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
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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
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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
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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
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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
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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
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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 REVEGETATIONCropland

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	<input type="checkbox"/>
		Multi-Well Location	<input type="checkbox"/>

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.		Date: _____
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.		

Pits: ☐ NO SURFACE INDICATION OF PIT

ECMC Comments

Comment	User	Date
<p>GOOD HOUSEKEEPING</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

STORMWATER COMMENTS Inspection #696205220 observed that stormwater and erosion control BMPs were missing or insufficient on the Location: -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. 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. 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. Corrective action per Inspection #696205220 has not been addressed and remains applicable; Location remains out of compliance with Rule 1002.f	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
696205817	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6542681