

**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:

05/10/2024

Document Number:

696205818

FIELD INSPECTION FORM

Loc ID: 335678
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:
 13 Number of Comments
 5 Number of Corrective Actions
 Corrective Action Response Requested

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

**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 |
|-------------|----------|--------|-------------|------------|-----------|------------------------------------|-------------|
| 286898 | WELL | SI | 07/01/2021 | GW | 103-10904 | BOIES C-240-O2 | RI |
| 294787 | WELL | PR | 04/02/2009 | GW | 103-11218 | BOIES C-240-P1 | RI |
| 294864 | WELL | PR | 03/30/2009 | GW | 103-11219 | BOIES C-240-O1 | RI |
| 299570 | WELL | TA | 12/01/2023 | GW | 103-11416 | BOIES C-240-O4 | RI |
| 335678 | LOCATION | AC | | | - | Boies Ranch C-240 PAD | RI |
| 449826 | WELL | PR | 01/05/2021 | GW | 103-12279 | Boies Ranch C-240 FED 43A-24-02-98 | RI |
| 449829 | WELL | PR | 09/18/2017 | GW | 103-12280 | Boies Ranch C-240 FED 32C-24-02-98 | RI |
| 449832 | WELL | PR | 11/01/2023 | GW | 103-12281 | Boies Ranch C-240 FED 32B-24-02-98 | RI |
| 449837 | WELL | PR | 11/16/2018 | GW | 103-12282 | Boies Ranch C-240 FED 42B-24-02-98 | RI |
| 449838 | WELL | PR | 10/14/2017 | GW | 103-12283 | Boies Ranch C-240 FED 32D-24-02-98 | RI |
| 449842 | WELL | PR | 05/01/2023 | GW | 103-12284 | Boies Ranch C-240 FED 42C-24-02-98 | RI |
| 449844 | WELL | PR | 09/18/2017 | GW | 103-12285 | Boies Ranch C-240 FED 42D-24-02-98 | RI |
| 449876 | WELL | PR | 11/24/2018 | GW | 103-12286 | Boies Ranch C-240 FED 32A-24-02-98 | RI |
| 458038 | WELL | PR | 02/01/2023 | GW | 103-12334 | Boies Ranch C-240 FED 21C-25-02-98 | RI |
| 458041 | WELL | PR | 07/01/2021 | OW | 103-12335 | Boies Ranch C-240 FED 31B-25-02-98 | RI |
| 458043 | WELL | PR | 02/01/2023 | OW | 103-12336 | Boies Ranch C-240 FED 21B-25-02-98 | RI |

| | | | | | | | |
|--------|------|----|------------|----|-----------|------------------------------------|----|
| 458045 | WELL | SI | 10/01/2022 | GW | 103-12337 | Boies Ranch C-24O FED 31D-25-02-98 | RI |
| 458046 | WELL | TA | 11/01/2022 | OW | 103-12338 | Boies Ranch C-24O FED 32A-25-02-98 | RI |
| 458049 | WELL | PR | 05/01/2019 | GW | 103-12339 | Boies Ranch C-24O FED 31C-25-02-98 | RI |
| 458051 | WELL | PR | 10/01/2023 | GW | 103-12340 | Boies Ranch C-24O FED 21A-25-02-98 | RI |
| 458052 | WELL | TA | 10/18/2021 | OW | 103-12341 | Boies Ranch C-24O FED 21D-25-02-98 | RI |

General Comment:

On 5/6/2024 Reclamation Specialist Trujillo conducted an inspection at TEP Rocky Mountain LLCs' Boies Ranch/C-24O PAD location in Rio Blanco County, Colorado.

Location is in Mule Deer Severe Winter Range- Location is in High Priority Habitat, Aquatic Native Species Conservation Waters.

This inspection is a follow-up to #696205243 and #696205701 to document compliance with the following corrective actions:

- Signage requirements
- Stormwater
- Ratholes or other bore holes not closed
- Secondary Containment
- Lines at tank not capped/plugged
- Signage requirements

It was observed in this inspection that the Location remains out of compliance with ECMC Rules and CAs

Refer to the "Location" 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:

Signs/Marker:

| | | | |
|--------------------|---|-------|--|
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | <p>Previous inspection observed a produced water tank stored on the Location missing required signage information. Inspection required Operator to comply with 605 Rules.</p> <p>It was observed in this inspection that the produced water tank has been removed from the Location; CA no longer applicable.</p> | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | <p>Previous inspections observed wells on Location missing signage. Inspection required Operator to comply with 605 Rules. It was observed in this inspection that signage remains missing at wells on Location.</p> <p>This CA remains applicable.</p> | | |
| Corrective Action: | Comply with 605 Rules. | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused pipe equipment observed stored on the southern end of the working pad surface. | | |
| Corrective Action: | Comply with 606 Rules | Date: | 05/17/2024 |

Overall Good:

Spills:

| Type | Area | Volume | | |
|------|------|--------|--|--|
| | | | | |

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

| | | | |
|--------------------|--|-------|-----------------|
| Type: | # | | corrective date |
| Comment: | <p>Previous inspection observed lines at the produced water tank have not been capped or plugged. Inspection required Operator to comply with Rule 603.i.</p> <p>It was observed in this inspection that the tank has been removed. CA no longer applicable.</p> | | |
| Corrective Action: | | Date: | |
| Type: Other | # | | |
| Comment: | Lines at tanks observed missing cap/plug. | | |
| Corrective Action: | Comply with Rule 603.i. | Date: | 05/31/2024 |

| Tanks and Berms: | | | | | | |
|-------------------------|---|----------|-----------|---------|--------|-------|
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| PRODUCED WATER | 2 | 300 BBLs | STEEL AST | | , | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|---|----------|---------------------|---------------------|-------------|
| Metal | | | | Adequate |
| Comment: Metal berm w/ synthetic liner. Containment measure appeared to be in proper functioning condition at time of inspection. | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS | |
|--------------------|---|----------|-----------|---------|--------|-------|
| CONDENSATE | 3 | 400 BBLs | STEEL AST | | , | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--|----------|---------------------|---------------------|-------------|
| Metal | | | | Adequate |
| Comment: Shares containment w/ produced water tanks. | | | | |
| Corrective Action: | | | | Date: |

Venting:

| | | |
|--------------------|--|-------|
| Yes/No | | |
| Comment: | | |
| Corrective Action: | | Date: |

Flaring:

| | |
|--------------------|-------|
| Type | |
| Comment: | |
| Corrective Action: | Date: |

| Inspected Facilities | | | | | | | | | |
|--|--------|-------|----------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 286898 | Type: | WELL | API Number: | 103-10904 | Status: | SI | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 294787 | Type: | WELL | API Number: | 103-11218 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 294864 | Type: | WELL | API Number: | 103-11219 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 299570 | Type: | WELL | API Number: | 103-11416 | Status: | TA | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 335678 | 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: | 449826 | Type: | WELL | API Number: | 103-12279 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449829 | Type: | WELL | API Number: | 103-12280 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449832 | Type: | WELL | API Number: | 103-12281 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449837 | Type: | WELL | API Number: | 103-12282 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449838 | Type: | WELL | API Number: | 103-12283 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449842 | Type: | WELL | API Number: | 103-12284 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449844 | Type: | WELL | API Number: | 103-12285 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 449876 | Type: | WELL | API Number: | 103-12286 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 458038 | Type: | WELL | API Number: | 103-12334 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 458041 | Type: | WELL | API Number: | 103-12335 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |
| Facility ID: | 458043 | Type: | WELL | API Number: | 103-12336 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12 | | | | | | | | | |

Facility ID: 458045 Type: WELL API Number: 103-12337 Status: SI Insp. Status: RI

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

Facility ID: 458046 Type: WELL API Number: 103-12338 Status: TA Insp. Status: RI

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

Facility ID: 458049 Type: WELL API Number: 103-12339 Status: PR Insp. Status: RI

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

Facility ID: 458051 Type: WELL API Number: 103-12340 Status: PR Insp. Status: RI

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

Facility ID: 458052 Type: WELL API Number: 103-12341 Status: TA 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? Fail

Comment **Previous inspection observed open mouseholes, or other bore holes at wells on the Location that have not been properly backfilled and/or closed. Inspection required Operator to comply with Rule 1003.a.**
It was observed in this inspection that mouseholes, or other bore holes at wells on the Location remain improperly backfilled and/or closed.
This CA has not been resolved and remains applicable.

Corrective Action **Comply with Rule 1003.a.**
All pits, cellars, rat holes, and other bore holes unnecessary for further lease operations, excluding the drilling pit, will be backfilled as soon as possible after the drilling rig is released to conform with surrounding terrain.

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? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

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:

Corrective Action: Date: _____

Pits: NO SURFACE INDICATION OF PIT

ECMC Comments

| Comment | User | Date |
|--|------------|------------|
| <p>STORMWATER COMMENT</p> <p>Previous inspections observed that stormwater and erosion control measures were missing or insufficient on the Location:</p> <ul style="list-style-type: none"> -Slopes on the Location lack stabilization resulting in erosion degradation. Control measures to divert runoff into the sediment trap on the northeast end of the Location are insufficient; stormwater running down the slopes adjacent to the sediment trap, resulting in erosion. -Erosion degradation observed along the access road at the stream crossing. -Working pad surface lacks stabilization; tracking, degradation and sediment transport observed. <p>It was observed in this inspection that work to repair the erosion issues along the access road and stream crossing have been performed; this portion of the CA is being considered resolved, though it is not apparent if BMPs to properly manage runoff along the access road are adequate.</p> <p>Work to maintain BMPs at the working pad surface evident, however tracking/degradation issues are recurring; Operator appears to have only graded the working pad surface; no other BMPs to stabilize the WPS in a manner that minimizes erosion, degradation and sediment transport during wet conditions appear to have been implemented.</p> <p>BMPs to stabilize, as well as to minimize erosion, degradation and sediment transport at the slopes of the Location (including cut/fill, and slopes within the interim on the southeast end of the Location) remain missing or insufficient; erosion has persisted.</p> <p>Corrective action per Inspection #696205243 has not been addressed, and remains applicable.</p> | trujilloam | 05/10/2024 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 696205819 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6543191 |