

**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:

03/23/2023

Submitted Date:

03/27/2023

Document Number:

702801386

**FIELD INSPECTION FORM**

Loc ID: 335503  
Inspector Name: O'Malley, Anna  
On-Site Inspection:   
2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

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

**Findings:**

- 10 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**

**Contact Information:**

| Contact Name | Phone | Email                              | Comment                         |
|--------------|-------|------------------------------------|---------------------------------|
| , TEP        |       | COGCCInspectionReports@terraep.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type     | Status | Status Date | Well Class | API Num   | Facility Name        | Insp Status |
|-------------|----------|--------|-------------|------------|-----------|----------------------|-------------|
| 298949      | WELL     | PR     | 09/30/2009  | GW         | 045-17487 | BUXTON RWF 313-30    | RI          |
| 298950      | WELL     | PR     | 12/11/2009  | GW         | 045-17488 | BUXTON RWF 13-30     | RI          |
| 298951      | WELL     | PR     | 09/30/2009  | GW         | 045-17489 | BUXTON RWF 413-30    | RI          |
| 298952      | WELL     | PR     | 01/11/2010  | GW         | 045-17490 | BUXTON RWF 513-30    | RI          |
| 298953      | WELL     | PR     | 01/11/2010  | GW         | 045-17491 | BUXTON RWF 14-30     | RI          |
| 298954      | WELL     | PR     | 08/11/2009  | GW         | 045-17492 | BUXTON RWF 314-30    | RI          |
| 298955      | WELL     | PR     | 03/29/2010  | GW         | 045-17493 | BUXTON RWF 514-30    | RI          |
| 298956      | WELL     | PR     | 10/14/2008  | GW         | 045-17494 | BUXTON RWF 323-30    | RI          |
| 298957      | WELL     | PR     | 01/11/2010  | GW         | 045-17495 | BUXTON RWF 423-30    | RI          |
| 298958      | WELL     | PR     | 08/30/2009  | GW         | 045-17496 | BUXTON RWF 523-30    | RI          |
| 298959      | WELL     | PR     | 08/31/2009  | GW         | 045-17497 | BUXTON RWF 24-30     | RI          |
| 298960      | WELL     | PR     | 06/16/2009  | GW         | 045-17498 | BUXTON RWF 324-30    | RI          |
| 298961      | WELL     | PR     | 06/16/2009  | GW         | 045-17499 | BUXTON RWF 424-30    | RI          |
| 298962      | WELL     | PR     | 03/29/2010  | GW         | 045-17500 | BUXTON RWF 333-30    | RI          |
| 298963      | WELL     | PR     | 09/30/2009  | GW         | 045-17501 | BUXTON RWF 33-30     | RI          |
| 298964      | WELL     | PR     | 01/11/2010  | GW         | 045-17502 | BUXTON RWF 432-30    | RI          |
| 299068      | WELL     | PR     | 01/11/2010  | GW         | 045-17548 | BUXTON RWF 23-30     | RI          |
| 299069      | WELL     | PR     | 06/30/2009  | GW         | 045-17549 | BUXTON RWF 524-30    | RI          |
| 299070      | WELL     | PR     | 04/06/2012  | GW         | 045-17550 | BUXTON RWF 522-30    | RI          |
| 335503      | LOCATION | AC     |             |            | -         | BUXTON-66S94W 30NESW | RI          |

**General Comment:**

On 3/23/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's BUXTON-66S94W/30NESW Location #335503 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Weed debris
- Stormwater: pad degradation, lack of tracking controls, slope erosion, sediment transport

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 inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type

WEEDS

Comment: Weed debris accumulating at the south of the location. Corrective action from inspection document #708900119 has not been addressed. Original corrective action and date remain applicable.

Corrective Action: Oil & gas locations will be kept free of undesirable plant species

Date: 03/22/2023

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

corrective date

Type: Gas Meter Run

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Comment: Corrective actions from inspection #708900119 which have not been addressed remain applicable. Status of meter calibration corrective action from previous inspection not assessed in this inspection.

Corrective Action:

Date:

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

| Inspected Facilities       |                   |                              |                   |                         |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>298949</u> | Type: <u>WELL</u> | API Number: <u>045-17487</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298950</u> | Type: <u>WELL</u> | API Number: <u>045-17488</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298951</u> | Type: <u>WELL</u> | API Number: <u>045-17489</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298952</u> | Type: <u>WELL</u> | API Number: <u>045-17490</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298953</u> | Type: <u>WELL</u> | API Number: <u>045-17491</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298954</u> | Type: <u>WELL</u> | API Number: <u>045-17492</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298955</u> | Type: <u>WELL</u> | API Number: <u>045-17493</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298956</u> | Type: <u>WELL</u> | API Number: <u>045-17494</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298957</u> | Type: <u>WELL</u> | API Number: <u>045-17495</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298958</u> | Type: <u>WELL</u> | API Number: <u>045-17496</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298959</u> | Type: <u>WELL</u> | API Number: <u>045-17497</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298960</u> | Type: <u>WELL</u> | API Number: <u>045-17498</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298961</u> | Type: <u>WELL</u> | API Number: <u>045-17499</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298962</u> | Type: <u>WELL</u> | API Number: <u>045-17500</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298963</u> | Type: <u>WELL</u> | API Number: <u>045-17501</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>298964</u> | Type: <u>WELL</u> | API Number: <u>045-17502</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>299068</u> | Type: <u>WELL</u> | API Number: <u>045-17548</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>299069</u> | Type: <u>WELL</u> | API Number: <u>045-17549</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>299070</u> | Type: <u>WELL</u> | API Number: <u>045-17550</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |

|              |        |       |          |             |   |         |    |               |    |
|--------------|--------|-------|----------|-------------|---|---------|----|---------------|----|
| Facility ID: | 335503 | Type: | LOCATION | API Number: | - | Status: | AC | Insp. Status: | RI |
|--------------|--------|-------|----------|-------------|---|---------|----|---------------|----|

**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 \_\_\_\_\_

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 \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment No anchors or anchor markers observed.

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

Date \_\_\_\_\_

1003b. Area no longer in use? Pass 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? In  
 Production areas have been stabilized? Fail Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured Pass 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? P

Comment Areas of the location not needed for production have been reduced and reclaimed. Portions of the eastern interim areas appear well vegetated with introduced perennial grasses and alfalfa. Northern and western interim areas appear sparsely vegetated and perennial species are less evident or not evident. Definitive species identification and vegetation assessment was not possible due to dormant season. A follow up inspection will be conducted during a future growing season to determine compliance with 1003 requirements.

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"/>             |

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment                            |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|------------------------------------|
| Berms            |                 |                         |                       |               |                          |                                    |
| Gravel           | Fail            |                         |                       |               |                          | Ruts, degraded working pad surface |
| Other            |                 |                         |                       |               |                          | No tracking control observed       |
| Ditches          |                 |                         |                       |               |                          |                                    |
| Compaction       | Fail            |                         |                       |               |                          | Ruts, degraded working pad surface |
| Seeding          |                 |                         |                       |               |                          |                                    |

|   |   |                                |
|---|---|--------------------------------|
| <p>Comment:</p>   | <p>Per previous inspection document #708900119 dated 3/14/23: Lack of stabilization on location. Vehicle tracking/Transportation of sediment off location onto lease road. Corrective actions have not been addressed. Original corrective action and date 3/30/23 remain applicable.</p> <p>New Stormwater Issues - Cut slope observed to be unstable, resulting in site degradation, sediment transport:</p> <ul style="list-style-type: none"> <li>- Rill and gully erosion throughout cut</li> <li>- Exposed roots and pedestaled grasses indicating soil loss and degradation to stabilizing vegetation</li> <li>- Evidence of recent, continued erosion (falling rock)</li> <li>- Undermining of slope resulting in backward/southward migration of cut into undisturbed areas</li> <li>- Sediment accumulating at base of slope</li> </ul> |                                |
| <p>Corrective Action:</p>   | <p>Corrective Action #1: From inspection #708900119, remains applicable. CA date: 3/30/2023. Refer to previous inspection.</p> <p>Corrective Action #2: Install or repair required BMPs per Rule 1002.f stabilizing the cut slope at the south of the location. CA Date: 3/30/2023.</p>   | <p>Date: <u>03/30/2023</u></p> |
| <p><b>Pits:</b>    <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p> |   |                                |

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 403357576    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6063735">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6063735</a> |
| 702801387    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6063731">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6063731</a> |