

**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:

03/07/2022

Submitted Date:

03/11/2022

Document Number:

702800015**FIELD INSPECTION FORM**

|  |                                   |   |                   |  |
|--|-----------------------------------|---|-------------------|--|
| Loc ID<br>335540   | Inspector Name:<br>O'Malley, Anna | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ | <b>Status Summary:</b><br><input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION<br><input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED<br><input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  |
| <b>Operator Information:</b><br>OGCC Operator Number: <u>96850</u><br>Name of Operator: <u>TEP ROCKY MOUNTAIN LLC</u><br>Address: <u>1058 COUNTY ROAD 215</u><br>City: <u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u> |                                   |   |                   | <b>Findings:</b><br>10 Number of Comments<br>5 Number of Corrective Actions<br><input checked="" type="checkbox"/> Corrective Action Response Requested<br><b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b> |

**Contact Information:**

| Contact Name   | Phone | Email                              | Comment           |
|----------------|-------|------------------------------------|-------------------|
| Ramsey, Scott  |       | scott.ramsey@state.co.us           |                   |
| Arthur, Denise |       | denise.arthur@state.co.us          |                   |
| , Inspections  |       | COGCCInspectionReports@terraep.com | Field Inspections |

**Inspected Facilities:**

| Facility ID | Type     | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|----------|--------|-------------|------------|---------|---------------|-------------|
| 335540      | LOCATION | AC     |             |            | -       | Burckle A Pad | RI          |

**General Comment:**

On 03/07/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's Burckle A Pad Location #335540 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Weed debris on Location and around equipment
- Well cellar grates improperly placed
- Failing support structure on pipe equipment
- Bull plug disconnected from tank
- Anchor markers in disrepair
- Stormwater (erosion)

Refer to the "Good Housekeeping," "Equipment," "Tanks and Berms," "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:           | Undesirable plant species/weed debris observed accumulating on the location. |  |                  |
| Corrective Action: | Comply with rule 606.  |  | Date: 03/18/2022 |

Overall Good: ☐**Spills:**

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

In Containment: No

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

|                    |  |  |                  |
|--------------------|--|--|------------------|
| Type: Other        | #  |  | corrective date  |
| Comment:           | Well cellar grate/cover observed askew and not in position to minimize adverse impacts to workplace safety and wildlife.   |  |                  |
| Corrective Action: | Replace well cellar grate.   |  | Date: 03/16/2022 |
| Type: Other        | #  |  |                  |
| Comment:           | The pipe equipment located on the southeast of the location was observed being supported by a bent support structure. Ensure support beam is in proper functioning condition. See photo 6 in attached inspection photos. |  |                  |
| Corrective Action: |  |  | Date:            |

**Tanks and Berms:**

| Contents           | #  | Capacity | Type | Tank ID | SE GPS |            |
|--------------------|--|----------|------|---------|--------|------------|
|                    |  |          |      |         |        |            |
| Comment:           | Bull plug for tank "Burckle Green 02" was observed disconnected. |          |      |         |        |            |
| Corrective Action: | Replace bull plug.   |          |      |         | Date:  | 03/18/2022 |

**Paint**

|                  |                      |  |
|------------------|----------------------|--|
| Condition        | <input type="text"/> |  |
| Other (Content)  | <input type="text"/> |  |
| Other (Capacity) | <input type="text"/> |  |
| Other (Type)     | <input type="text"/> |  |

**Berms**

| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
|                    |          |                     |                     |             |
| Comment:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

|                    |  |       |  |
|--------------------|--|-------|--|
| <b>Venting:</b>    |  |       |  |
| Yes/No             |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |
| <b>Flaring:</b>    |  |       |  |
| Type               |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|



**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 **03/13/2022**

Marker for anchor on the northern production area observed to be in disrepair.

Install proper guy line markers per Rule 1003.a

- 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 Limited visibility due to snow cover prevented an accurate assessment of interim reclamation areas. A follow up inspection is required during the growing season.

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: [See comment #1 for comments regarding stormwater.](#)

Corrective Action: [Comply with 1002.f.](#) Date: 03/13/2022

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| <p><b>Comment # 1</b></p> <p>Inspection Nos. 700701965, 700702239, 700702707 and 700703039 observed that control measures to protect and stabilize the cut slopes behind the tank battery were missing or insufficient.</p> <p>Inspections required Operator to install or repair required BMPs by 1/6/2021 corrective action date.</p> <p>Operator submitted Resolution No. 402765945 on 7/30/2021 stating BMPs have been installed or repaired.</p> <p>During the 3/7/2022 inspection it was observed that a single straw wattle had been installed on the cut slopes of the Location. A single straw wattle is inadequate to stabilize and protect the slopes. BMP has not been adequately maintained and erosion continues on the cut slopes.</p> <p>Stormwater, sediment and erosion control BMPs should be implemented and maintained in such a manner that minimizes erosion, transport of sediment offsite, and site degradation.</p> | omalleya | 03/10/2022 |

**Attached Documents**

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

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 702800024    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5691648">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5691648</a> |