

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

04/10/2023

Submitted Date:

04/13/2023

Document Number:

702801452

## FIELD INSPECTION FORM

 Loc ID: 417271  
 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

**Findings:**

- 8 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE**

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

| Contact Name | Phone | Email                              | Comment         |
|--------------|-------|------------------------------------|-----------------|
| , TEP        |       | COGCCInspectionReports@terraep.com | All Inspections |

**Inspected Facilities:**

| Facility ID | Type     | Status | Status Date | Well Class | API Num   | Facility Name     | Insp Status |
|-------------|----------|--------|-------------|------------|-----------|-------------------|-------------|
| 417271      | LOCATION | AC     |             |            | -         | Federal KP 33-18  | RI          |
| 417329      | WELL     | PR     | 04/26/2012  | GW         | 045-19478 | Federal KP 23-18  | RI          |
| 417330      | WELL     | PR     | 02/01/2015  | GW         | 045-19479 | Federal KP 322-18 | RI          |
| 417337      | WELL     | PR     | 03/13/2012  | GW         | 045-19485 | Federal KP 333-18 | RI          |
| 417338      | WELL     | PR     | 04/01/2012  | GW         | 045-19486 | Federal KP 332-18 | RI          |

**General Comment:**

On 4/10/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's Federal/KP 33-18 Location #417271 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Noxious Weeds
- Bull plug/cap not installed on load line
- Stormwater: BMP not in proper functioning condition, causing degradation

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: [List B Noxious Weeds \(houndstongue, Scotch thistle\) observed in the interim areas.](#)

Corrective Action: [Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.](#)

Date: 05/01/2023

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

corrective date

Type: Other

#

Comment: [Bull plug not installed on load line.](#)

Corrective Action: [Install bull plug/cap on load line.](#)

Date: 04/18/2023

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

**Inspected Facilities**

Facility ID: 417271 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Facility ID: 417329 Type: WELL API Number: 045-19478 Status: PR Insp. Status: RI

Facility ID: 417330 Type: WELL API Number: 045-19479 Status: PR Insp. Status: RI

Facility ID: 417337 Type: WELL API Number: 045-19485 Status: PR Insp. Status: RI

Facility ID: 417338 Type: WELL API Number: 045-19486 Status: PR Insp. Status: RI

**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? 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 observed.

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

Date \_\_\_\_\_

1003b. Area no longer in use? Pass 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? In  
 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 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? F

Comment

[Refer to the "Location" section for weed control corrective action.](#)

Areas of the location not needed for production have been reduced and reclaimed. Interim areas appear vegetated with introduced (intermediate wheatgrass) and native (bluebunch wheatgrass) perennial grasses as well as native (hoary tansyaster) and introduced (yellow sweetclover) forbs. Native shrubs (rabbitbrush and sagebrush) are also present. Full vegetation assessment and definitive species identification 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: 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              |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|----------------------|
| Berms            | Fail            |                         |                       |               |                          | Eastern berm failing |
| Seeding          |                 |                         |                       |               |                          |                      |
| Sediment Traps   |                 |                         |                       |               |                          |                      |
| Ditches          |                 | Ditches                 |                       |               |                          |                      |
| Gravel           |                 | Gravel                  |                       |               |                          |                      |
| Drains           |                 |                         |                       |               |                          |                      |
| Rip Rap          |                 |                         |                       |               |                          |                      |
| Compaction       |                 | Compaction              |                       |               |                          |                      |

Comment: The eastern perimeter stormwater berm is not in proper functioning condition. Stormwater from the eastern ditch appears to be breaking through the associated berm in several areas (bypassing a sediment trap) and flowing down into the interim areas. Site degradation (rill and pedestal erosion) is occurring as a result. This appears to be an ongoing issue; refer to inspection #700702927 dated 7/2/2021 and FIR Resolution #402765925.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Continue to monitor and manage stormwater on the Location. Ongoing stormwater management is required until the site receives a passing final inspection.

Date: 04/16/2023

Pits:  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 403373539    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6081448">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6081448</a> |
| 702801453    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6081442">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6081442</a> |