

Colorado Oil and Gas Conservation Commission



# TEP Fed. RG 11-13-298, #482958 Annotation Report

Created on November 28, 2022

Captured on November 21, 2022



## Location

| Label   | Title                      | Elevation  | Coordinates              |
|---|----------------------------|------------|--------------------------|
| 1  | Missing point of discharge | 6638.68 ft | 39.8830589, -108.3463230 |
| 2  | Missing point of discharge | 6645.89 ft | 39.8817811, -108.3468031 |
| 3  | Sediment Trap              | 6633.82 ft | 39.8820129, -108.3456702 |
| 4  | Sediment Trap              | 6618.99 ft | 39.8817374, -108.3473663 |
| 5  | Sediment Trap              | 6595.66 ft | 39.8831298, -108.3471382 |
| 6  | Stormwater Diversion Ditch | 6618.28 ft | 39.8825156, -108.3472460 |

## Area

| Label   | Title                                    | Area       | Surface Area |
|---|--|------------|--------------|
| 7  | Disturbance Area minus topsoil stockpile | 7.87 acres | 8.57 acres   |
| 8  | Topsoil stockpile                        | 0.59 acres | 0.70 acres   |

## Volume

| Label   | Title             | Area       | Cut                     | Fill                  | Net                      | Tolerance |
|---|-------------------|------------|-------------------------|-----------------------|--------------------------|-----------|
| 9  | Topsoil Stockpile | 0.58 acres | 10467.76 y <sup>3</sup> | 161.54 y <sup>3</sup> | -10306.22 y <sup>3</sup> | 0 ft      |

Colorado Oil and Gas Conservation Commission

# TEP Fed. RG 11-13-298, #482958 Issue Report



Created on November 28, 2022

Captured on November 21, 2022



### 3 - Incomplete Work

Open

Nov 21, 2022 at 2:49pm



#### Details

Summary: **Figures within SWMP #403047575 identifies a stormwater discharge point, to allow stormwater discharge from the working pad area of the Location to the stormwater diversion ditch; no outlet has been constructed on the northern end of the Location to allow for discharge per the SWMP.**

Created: **Nov 28, 2022, 12:42pm by Aaron Trujillo**

Cost of Repair: **—**

Coordinates: **39.88306, -108.34632**

Elevation: **6638.68 ft**

## 2 - Incomplete Work

Open

Nov 21, 2022 at 2:49pm



### Details

Summary: **Figures within SWMP #403047575 identifies a stormwater discharge point, to allow stormwater discharge from the working pad area of the Location to the stormwater diversion ditch; no outlet has been constructed on the south end of the Location to allow for discharge per the SWMP.**

Created: **Nov 28, 2022, 12:40pm by Aaron Trujillo**

Cost of Repair: **—**

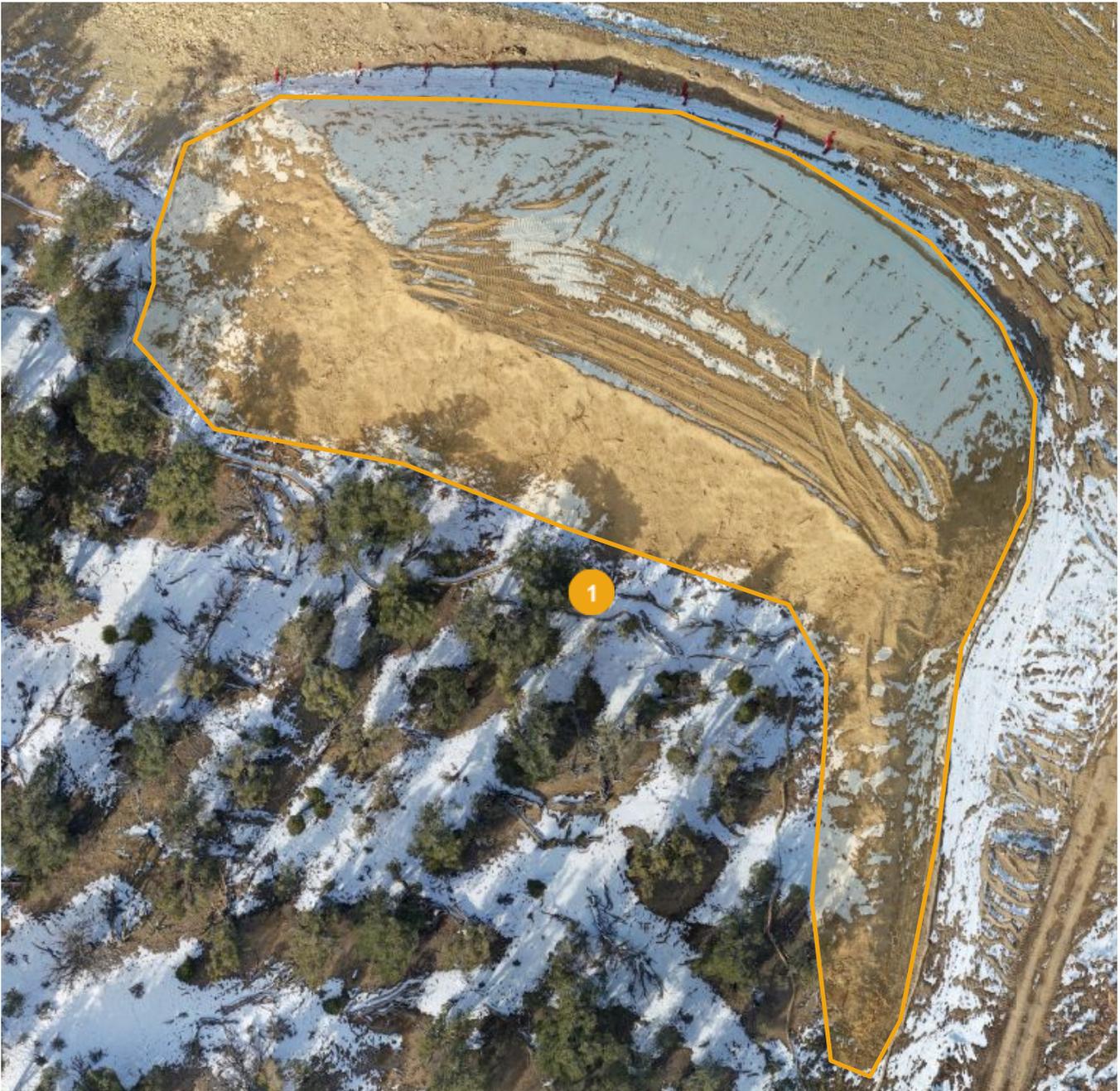
Coordinates: **39.88178, -108.34680**

Elevation: **6645.89 ft**

# 1 - Observation

Open

Nov 21, 2022 at 2:49pm



## Details

|                 |   |
|-----------------|---|
| Summary:        | <b>BMPs to stabilize and protect topsoil stockpile are missing or insufficient.</b> |
| Created:        | Nov 22, 2022, 3:01pm by Aaron Trujillo  |
| Cost of Repair: | —   |
| Coordinates:    | 39.88152, -108.34683  |
| Area:           | 0.59 acres  |
| Surface Area:   | 0.70 acres  |

# Inspection Photos

11/21/2022

Operator: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958

Rio Blanco County, CO

Aaron Trujillo

NW Reclamation Specialist

COGCC

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 1:** Photos 1-2 taken from the south end of the Location. Photos provide an overview of the location from west, northwest, northeast to east.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



November 21, 2022



November 21, 2022

**Photo 2:** See comment under photo 1.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 3:** Photos 3-5 taken from the southwest end of the Location. Photo shows topsoil stockpiles. Stockpile missing required signage. Photos also show BMPs to stabilize, and protect the topsoil stockpile from wind or water erosion are missing or insufficient. Stockpile constructed larger than advisable, and with steep slopes.

Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



November 21, 2022

**Photo 4:** See comments under photo 3.

Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



November 21, 2022

**Photo 5:** See comments under photo 3.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 6:** Photos provide example of 2 out of 3 sediment traps constructed on the Location. BMPs appear to have been constructed per good engineering requirements, and in proper functioning condition at time of inspection.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 7:** Photo shows construction of the cuttings trench “in process”.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 8:** Photo taken from the north end of the Location, facing northeast. Photo shows the “Trench Backfill” location per construction figures. Trench construction in process at time of inspection. Currently, erosion logs at the toe of the slopes are the only stormwater BMP in place to manage runoff.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 9:** Continued from photo 8. Photo shows erosion logs at the toe of the slopes are the only stormwater BMP in place to manage runoff.

## Inspection Photos

Operator Name: TEP ROCKY MOUNTAIN LLC - 96850

Location #482958



**Photo 10:** Photos example showing fill slopes of the Location. SWMP states hydro-mulch will be applied at the cut and fill slopes of the Location. Photo shows BMP has not yet been installed. Due to the combination of rocky and fine material composing the slopes, as well as the steep grade, hydro-mulch may be inadequate per the sites conditions.