

FORM  
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# 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:

03/21/2023

Submitted Date:

03/22/2023

Document Number:

707800235

### FIELD INSPECTION FORM

Loc ID 335539 Inspector Name: Ramsey, Scott On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

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

**Status Summary:**

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

**Findings:**

- 24 Number of Comments  
6 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          | 970-285-9377 | COGCCInspectionReports@terraep.com |         |
| Smelser, Wayne |              | wayne.smelser@state.co.us          |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 291673      | WELL | PR     | 11/01/2022  | GW         | 045-14477 | MCPHERSON A3  | PR          |
| 291679      | WELL | PR     | 05/22/2012  | GW         | 045-14475 | McPherson A8  | PR          |
| 291680      | WELL | PR     | 11/01/2022  | GW         | 045-14476 | MCPHERSON A4  | PR          |
| 298100      | WELL | PR     | 05/17/2012  | GW         | 045-17067 | McPherson A6  | PR          |
| 298101      | WELL | PR     | 11/01/2022  | GW         | 045-17068 | MCPHERSON A9  | PR          |
| 298102      | WELL | PR     | 04/01/2022  | GW         | 045-17069 | MCPHERSON A2  | PR          |
| 298103      | WELL | PR     | 05/23/2012  | GW         | 045-17070 | McPherson A12 | PR          |
| 298104      | WELL | PR     | 05/25/2012  | OW         | 045-17071 | McPherson A11 | PR          |
| 298105      | WELL | PR     | 05/22/2012  | GW         | 045-17072 | McPherson A7  | PR          |

**General Comment:**

COGCC Inspection Report Summary

On Tuesday 3/21/2023, I, Inspector Scott Ramsey, conducted a follow up inspection at TEP McPherson A, at Location #335539 in Garfield county Colorado.

Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

While there, I observed normal production operations. This location is within or in close proximity to a CPW Density/High Priority Habitat, black bear, NSO habitat, Wildlife Management. Operator (TERRA) has provided there Piceance Basin Storm water Manual of BMP's (SC-4) for a tracking pad.

C/A's have been addressed from previous inspection document # 700703911.

During this inspection the following compliance issues were observed:

1. Meter calibration card not conspicuously posted.
2. Stored/unused equipment.
3. Random debris.
4. 1 dead man is not marked properly.
5. Tank containment seems to be comprised from vehicles.
6. Cut slope shows signs of erosion, riling and lack of stabilization.
7. Some BMP's are failing (waddles), some BMP's need maintained.

Refer to photograph of observed compliance issue.

A follow up on this site inspection may be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

**Location**

Overall Good:

**Signs/Marker:**

|                    |  |       |  |
|--------------------|--|-------|--|
| Type               | WELLHEAD   |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |
| Type               | BATTERY  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |
| Type               | OTHER  |       |  |
| Comment:           | Separator units include attached storage tanks. The sight glass located on the side of the unit indicates the storage tank is full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank. |       |  |
| Corrective Action: |  | Date: |  |
| Type               | TANK LABELS/PLACARDS   |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

**Emergency Contact Number:**

Comment:

Corrective Action:

Date:

**Good Housekeeping:**

|                    |   |       |            |
|--------------------|---|-------|------------|
| Type               | STORAGE OF SUPL   |       |            |
| Comment:           | Chemical tank and solar panels are unused/stored equipment not being used. (see photos) |       |            |
| Corrective Action: | Remove or put chemical tank in service.   | Date: | 04/07/2023 |
| Type               | DEBRIS  |       |            |
| Comment:           | Random debris   |       |            |
| Corrective Action: | Remove debris   | Date: | 03/31/2023 |

Overall Good:

**Spills:**

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

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

|                    |                   |       |  |
|--------------------|-------------------|-------|--|
| Type               | WELLHEAD          |       |  |
| Comment:           | Livestock fencing |       |  |
| Corrective Action: |                   | Date: |  |

**Equipment:**

|                    |     |  |                 |
|--------------------|-----|--|-----------------|
| Type: Plunger Lift | # 9 |  | corrective date |
| Comment:           |     |  |                 |

|                                   |   |       |            |
|-----------------------------------|---|-------|------------|
| Corrective Action:                |   | Date: |            |
| Type: Horizontal Heater Treater   | # 1   |       |            |
| Comment:                          |   |       |            |
| Corrective Action:                |   | Date: |            |
| Type: Bird Protectors             | # 9   |       |            |
| Comment:                          |   |       |            |
| Corrective Action:                |   | Date: |            |
| Type: Bradenhead                  | # 9   |       |            |
| Comment:                          | Pressure transducers located on Braden heads. All Braden head valves are accessible.      |       |            |
| Corrective Action:                |   | Date: |            |
| Type: Deadman # & Marked          | # 5   |       |            |
| Comment:                          | One deadman is not marked properly  |       |            |
| Corrective Action:                | Mark or remove deadman  | Date: | 04/07/2023 |
| Type: Ancillary equipment         | # 1   |       |            |
| Comment:                          | Chemical tank in plastic containment (see stored equipment for C/A)                       |       |            |
| Corrective Action:                |   | Date: |            |
| Type: Horizontal Heated Separator | # 9   |       |            |
| Comment:                          |   |       |            |
| Corrective Action:                |   | Date: |            |
| Type: Gas Meter Run               | # 9   |       |            |
| Comment:                          | Meter calibration card not conspicuously posted.  |       |            |
| Corrective Action:                | The Operator will conspicuously post and maintain the date of the last meter calibration. | Date: | 04/07/2023 |
| Type: Emission Control Device     | # 1   |       |            |
| Comment:                          |   |       |            |
| Corrective Action:                |   | Date: |            |

**Tanks and Berms:**

| Contents           | #                    | Capacity | Type             | Tank ID | SE GPS |
|--------------------|----------------------|----------|------------------|---------|--------|
| PRODUCED WATER     | 2                    | 300 BBLS | HEATED STEEL AST |         |        |
| Comment:           | 1 tank is not heated |          |                  |         |        |
| Corrective Action: |                      |          |                  |         | Date:  |

**Paint**

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

**Berms**

| Type     | Capacity  | Permeability (Wall) | Permeability (Base) | Maintenance |
|----------|---|---------------------|---------------------|-------------|
| Metal    |   |                     |                     |             |
| Comment: | Shared containment with condensate tanks. See condensate tanks for C/A. |                     |                     |             |

|                               |   |          |                  |         |        |
|-------------------------------|---|----------|------------------|---------|--------|
| Corrective Action:            |   |          |                  |         | Date:  |
| Contents                      | # | Capacity | Type             | Tank ID | SE GPS |
| CONDENSATE                    | 2 | 300 BBLs | HEATED STEEL AST |         | ,      |
| Comment: 1 tank is Not heated |   |          |                  |         |        |
| Corrective Action:            |   |          |                  |         | Date:  |

**Paint**

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

**Berms**

|  |          |                     |                     |                  |
|--|----------|---------------------|---------------------|------------------|
| Type   | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance      |
| Metal  |          |                     |                     | Inadequate       |
| Comment: Tank containment seems to be comprised from vehicles.   |          |                     |                     |                  |
| Corrective Action: Maintain structure to ensure spill or released materials will be maintained with containment structure. |          |                     |                     | Date: 04/07/2023 |

**Venting:**

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

**Flaring:**

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

| Inspected Facilities  |           |       |      |             |           |         |    |               |    |
|-----------------------|-----------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:          | 291673    | Type: | WELL | API Number: | 045-14477 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 291679    | Type: | WELL | API Number: | 045-14475 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 291680    | Type: | WELL | API Number: | 045-14476 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 298100    | Type: | WELL | API Number: | 045-17067 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 298101    | Type: | WELL | API Number: | 045-17068 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 298102    | Type: | WELL | API Number: | 045-17069 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 298103    | Type: | WELL | API Number: | 045-17070 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 298104    | Type: | WELL | API Number: | 045-17071 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |

Facility ID: 298105 Type: WELL API Number: 045-17072 Status: PR Insp. Status: PR

**Producing Well**

Comment: [Producing](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 | Check Dams              |                       |               |                          |         |
|                  |                 | Ditches                 |                       |               |                          |         |
| Blankets         |                 |                         |                       |               |                          |         |
|                  |                 | Waddles                 |                       |               |                          |         |
| Berms            |                 |                         |                       |               |                          |         |
| Rip Rap          |                 |                         |                       |               |                          |         |
| Check Dams       |                 |                         |                       |               |                          |         |
|                  |                 | Culverts                |                       |               |                          |         |
| Sediment Traps   |                 |                         |                       |               |                          |         |
| Ditches          |                 |                         |                       |               |                          |         |

Comment: 1. Cut slope shows signs of erosion, riling and lack of stabilization.  
2. Some BMP's are failing (waddles), some BMP's need maintained.

Corrective Action: **Install or repair and maintain required BMPs**

Date: 04/21/2023

**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   |
|--------------|------------------------|---|
| 707800237    | Storm water Photo log  | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6059288">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6059288</a> |
| 707800238    | Photo log for location | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6059289">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6059289</a> |