

**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:

03/21/2023

Submitted Date:

03/22/2023

Document Number:

708900140

FIELD INSPECTION FORM

Loc ID 335367 Inspector Name: Smelser, Wayne 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:

- 29 Number of Comments
- 4 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 |
|-----------------|-------|------------------------------------|---------|
| Depaolo, Corey | | corey.depaolo@state.co.us | |
| , TEP | | COGCCInspectionReports@terraep.com | |
| Kellerby, Shaun | | shaun.kellerby@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 273706 | WELL | PR | 04/13/2005 | GW | 045-10271 | CLOUGH RWF 533-22 | PR |
| 273707 | WELL | PR | 04/02/2005 | GW | 045-10270 | CLOUGH RWF 33-22 | PR |
| 273709 | WELL | PR | 04/08/2005 | GW | 045-10269 | CLOUGH RWF 333-22 | PR |
| 273710 | WELL | PR | 04/13/2005 | GW | 045-10268 | CLOUGH RWF 433-22 | PR |

General Comment:

COGCC Inspection Report Summary

On 03/21/2023 at approximately 11:50 hours, I, Compliance Specialist, Wayne Smelser & Corey De Paolo

Conducted a joint on-site inspection at TEP ROCKY MOUNTAIN LLC CLOUGH RWF 533-22 pad.

Location # 335367 in Garfield County Colorado.

Location is located in a high priority habitat area.

Location is also in close proximity to a stream & the Colorado River.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Undesirable plant species with a CA date of 03/29/2023
2. Meter calibration info not conspicuously posted with a CA date of 04/01/2023
3. Stormwater - Insufficient run on/run off controls/BMP's, Transport of sediment off location/encroachment on habitat & choking off vegetation, Lack of stabilization on location/insufficient tracking BMP, Ditches, Culvert & Berm needs maintenance/insufficient BMP's & degradation of roadway with a CA date of 04/06/2023
4. Containment needs maintenance with a CA date of 04/11/2023

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

This is a summary of inspection report.

Location

| | | | |
|--------------------|--------|--|-------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | | | |
| Corrective Action | | | Date: |

Overall Good:

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

| | | | |
|----------------------------------|------------------|--|-------------|
| Emergency Contact Number: | | | |
| Comment: | 911/970-285-9377 | | |
| Corrective Action: | | | Date: _____ |

| | | | |
|---------------------------|---|--|------------------|
| Good Housekeeping: | | | |
| Type | WEEDS | | |
| Comment: | Undesirable plant species | | |
| Corrective Action: | Oil & gas locations will be kept free of undesirable plant species. | | Date: 03/29/2023 |

Overall Good:

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No _____

Comment: _____

Multiple Spills and Releases?

| | | | |
|--------------------|------------|--|-------|
| Fencing/: | | | |
| Type | SEPARATOR | | |
| Comment: | Hog panels | | |
| Corrective Action: | | | Date: |
| Type | WELLHEAD | | |
| Comment: | Hog panels | | |

| | | | |
|--------------------|--------------|-------|--|
| Corrective Action: | | Date: | |
| Type | TANK BATTERY | | |
| Comment: | Hog panels | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|---|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Bird Protectors | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Plunger Lift | # 4 | | |
| Comment: | All wells on plunger lift | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 4 | | |
| Comment: | Meter calibration info not conspicuously posted | | |
| Corrective Action: | The Operator will conspicuously post and maintain the date of the last meter calibration in a legible condition at each meter at all times. | Date: | 04/01/2023 |
| Type: Bradenhead | # 4 | | |
| Comment: | Taylor plugs located on all bradenhead. All bradenhead valves are accessible. | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 5 | | |
| Comment: | Marked | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE | 1 | 300 BBLs | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
|--------------------|--|---------------------|---------------------|-------------|------------|
| Metal | Inadequate | Walls Insufficient | Base Insufficient | Inadequate | |
| Comment: | Containment liner needs maintenance | | | | |
| Corrective Action: | The liner will be sufficiently impervious so that any discharge from a primary containment system will not escape containment before cleanup occurs. | | | Date: | 04/11/2023 |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------|---|----------|------|---------|--------|
| | | | | | |

| | | | | | |
|--------------------|----------|---------------------|---------------------|-------------|-------|
| PRODUCED WATER | 1 | 300 BBLs | STEEL AST | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |
| Paint | | | | | |
| Condition | Adequate | | | | |
| Other (Content) | | | | | |
| Other (Capacity) | | | | | |
| Other (Type) | | | | | |
| Berms | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |
| Venting: | | | | | |
| Yes/No | NO | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |
| Flaring: | | | | | |
| Type | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

| Inspected Facilities | | | | | | | | | |
|-----------------------|--|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID: | <u>273706</u> | Type: | <u>WELL</u> | API Number: | <u>045-10271</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Producing, well on plunger lift</u> | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | <u>273707</u> | Type: | <u>WELL</u> | API Number: | <u>045-10270</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Producing, well on plunger lift</u> | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | <u>273709</u> | Type: | <u>WELL</u> | API Number: | <u>045-10269</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Producing, well on plunger lift</u> | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | <u>273710</u> | Type: | <u>WELL</u> | API Number: | <u>045-10268</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Producing, well on plunger lift</u> | | | | Date: | | | | |
| 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---|
| Other | Fail | | | | | Insufficient run off controls/BMP's |
| | | Compaction | | | | Light |
| | | Other | Fail | | | Degradation of roadway/insufficient BMP's |
| Ditches | Fail | | | | | Ditches need maintenance |
| Compaction | Fail | | | | | Lack of stabilization/insufficient tracking BMP |
| Other | Fail | | | | | Rill erosion on location |
| | | Gravel | | | | Sparse |
| Other | Fail | | | | | Insufficient run on controls/BMP's |
| Berms | Fail | | | | | Berm needs maintenance |
| Gravel | Fail | | | | | Insufficient gravel |
| Culverts | Fail | | | | | Culvert needs maintenance/insufficient BMP's |

Comment:
 1. Insufficient run on controls/BMP's
 2. Insufficient run off controls/BMP's, sediment being transported off of location encroaching on & choking off vegetation.
 3. Lack of stabilization on location/insufficient tracking BMP.
 4. Ditches need maintenance
 5. Culvert needs maintenance/gully erosion/insufficient BMP's
 6. Berm needs maintenance in multiple spots
 7. Degradation of roadway/insufficient BMP's
 8. Rill erosion

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.

Date: 04/06/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Please refer to Housekeeping, Equipment, Tanks & Berms & Stormwater for observed compliance issues. | smelserw | 03/21/2023 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|--------------------------------|---|
| 708900141 | Inspection 708900140 photo log | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6058587 |