

**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:

07/15/2021

Submitted Date:

07/16/2021

Document Number:

699803405

FIELD INSPECTION FORM

Loc ID: 334753
Inspector Name: De Paolo, Corey
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: PO BOX 370
City: PARACHUTE State: CO Zip: 81635

Findings:

- 27 Number of Comments
- 2 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 |
|-----------------|-------|------------------------------------|---------|
| Kellerby, Shaun | | shaun.kellerby@state.co.us | |
| , TEP | | COGCCInspectionReports@terraep.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------------|-------------|
| 256312 | WELL | PR | 10/27/1999 | GW | 045-07440 | BOSLEY GM 34-14 | PR |
| 278770 | WELL | PR | 04/17/2006 | GW | 045-10931 | BOSELY GM 534-14 | PR |
| 278771 | WELL | PR | 04/17/2006 | GW | 045-10932 | BOSELY GM 334-14 | PR |
| 278772 | WELL | PR | 04/17/2006 | GW | 045-10933 | BOSELY GM 434-14 | PR |
| 435201 | WELL | PR | 07/01/2019 | OW | 045-22247 | Strait Bottom Ranch GM 33-14 | PR |
| 435202 | WELL | PR | 07/01/2019 | OW | 045-22248 | Strait Bottom Ranch GM 433-14 | PR |
| 435203 | WELL | PR | 07/01/2019 | OW | 045-22249 | Strait Bottom Ranch GM 23-14 | PR |
| 435204 | WELL | PR | 07/01/2019 | OW | 045-22250 | Strait Bottom Ranch GM 333-14 | PR |
| 435205 | WELL | PR | 07/01/2019 | OW | 045-22251 | Strait Bottom Ranch GM 24-14 | PR |
| 435206 | WELL | PR | 07/01/2019 | OW | 045-22252 | Strait Bottom Ranch GM 423-14 | PR |
| 435207 | WELL | PR | 07/01/2019 | OW | 045-22253 | Strait Bottom Ranch GM 533-14 | PR |
| 435208 | WELL | PR | 07/01/2019 | OW | 045-22254 | Strait Bottom Ranch GM 523-14 | PR |
| 435209 | WELL | PR | 07/01/2019 | OW | 045-22255 | Strait Bottom Ranch GM 323-14 | PR |
| 460335 | WELL | PR | 07/01/2019 | OG | 045-24252 | STRAIT BOTTOM RANCH GM 413-14 | PR |

General Comment:

COGCC Inspection Report Summary

On Thursday 7/15/21 at approximately 11:00 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC BOSELY /GM34-14, Location #334753 in Garfield County Colorado. Refer to document #701101161 inspection conducted on 2/12/21 for previous corrective actions.

While there, I observed damage caused by a large precipitation event that occurred on Wednesday July 14th. Sediment has been transported on to location and is encroaching on production equipment. Sediment traps and BMP's up stream of location have been filled and over run. Wattles and other forms of velocity checks have been removed and washed downstream by storm water. The ditch on the West edge of location shows signs of subsidence. Downstream of location, the transportation of sediment and debris continued on to HWY 6. Additionally the transportation of sediment continued down the pipeline right of way that parallels HWY 6 for approximately 180 yards.

During this inspection the following compliance issues were observed:

- 1) Due to a large precipitation event multiple places with sediment accumulation and debris throughout location and access road with a corrective action date of 7/22/21.
- 2) No form of tracking BMP has been implemented to prevent further tracking. BMP's have not been repaired or implemented to prevent further sediment migration with a previous corrective action date of 2/27/21.

- The Location is located in a high priority habitat area. All drainages contribute to the Colorado River.

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

Overall Good:

Signs/Marker:

| | | | |
|--------------------|----------------------|-------|--|
| Type | CONTAINERS | | |
| Comment: | Chemical tank | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | DEBRIS | | |
| Comment: | Due to a large precipitation event multiple places with sediment accumulation and debris throughout location and access road. | | |
| Corrective Action: | Provide written remediation plan to repair damaged BMP's and sediment migration. | Date: | 07/22/2021 |

Overall Good:

Spills:

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

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

| Type | | | corrective date |
|-----------------------------------|---|-------|-----------------|
| Type: Gas Meter Run | # 17 | | |
| Comment: | All meter runs have been calibrated in the last year. | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 17 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 17 | | |

| | | | | | |
|---------------------------|---|--|--|-------|--|
| Comment: | Pressure transducers located on braden head. All braden head valves are accessible. | | | Date: | |
| Corrective Action: | | | | Date: | |
| Type: Bird Protectors | # 8 | | | | |
| Comment: | | | | Date: | |
| Corrective Action: | | | | Date: | |
| Type: Ancillary equipment | # 2 | | | | |
| Comment: | Chemical tanks by wellheads | | | Date: | |
| Corrective Action: | | | | Date: | |
| Type: Plunger Lift | # 17 | | | | |
| Comment: | All wells on plunger lift | | | Date: | |
| Corrective Action: | | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 2 | 400 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 | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Comment: | Centralized containment | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE | 5 | 500 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 | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Comment: | Centralized containment | | | |
| Corrective Action: | | | | Date: |

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

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

| Inspected Facilities | | | | | | | | | |
|-----------------------|-----------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 256312 | Type: | WELL | API Number: | 045-07440 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 278770 | Type: | WELL | API Number: | 045-10931 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 278771 | Type: | WELL | API Number: | 045-10932 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 278772 | Type: | WELL | API Number: | 045-10933 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 435201 | Type: | WELL | API Number: | 045-22247 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 435202 | Type: | WELL | API Number: | 045-22248 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 435203 | Type: | WELL | API Number: | 045-22249 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 435204 | Type: | WELL | API Number: | 045-22250 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | Date: | | | | |
| Corrective Action: | | | | | Date: | | | | |

| | | | | |
|-----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 435205 | Type: WELL | API Number: 045-22251 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: Producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 435206 | Type: WELL | API Number: 045-22252 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: Producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 435207 | Type: WELL | API Number: 045-22253 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: Producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 435208 | Type: WELL | API Number: 045-22254 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: Producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 435209 | Type: WELL | API Number: 045-22255 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: Producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 460335 | Type: WELL | API Number: 045-24252 | 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|-------------------------|
| Sediment Traps | | | | | | |
| Check Dams | | | | | | |
| Other | Fail | | | | | No form of tracking BMP |
| Ditches | | | | | | |
| | | Compaction | | | | |
| | | Sediment Traps | | | | |
| | | Culverts | | | | |
| Berms | | | | | | |
| | | Ditches | | | | |
| | | | | | | |
| Gravel | | | | | | |
| Culverts | | | | | | |
| Rip Rap | | | | | | |
| | | Berms | | | | |
| | | | | | | |
| Waddles | | | | | | |
| | | Gravel | | | | |

Comment: No form of tracking BMP has been implemented to prevent further tracking. BMP's have not been repaired or implemented to prevent further sediment migration. Refer to document #701101161 for previous corrective actions.

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

Date: 02/27/2021

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Refer to Housekeeping and Storm water for corrective actions. | depaoloc | 07/16/2021 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-----------------------------|---|
| 402750578 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5481199 |
| 699803406 | Photos for Insp. #699803405 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5481192 |