

**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:

07/25/2022

Submitted Date:

08/03/2022

Document Number:

699804737

FIELD INSPECTION FORM

| | | | | |
|--|------------------------------------|---|-------------------|---|
| Loc ID 413055 | Inspector Name: De Paolo, Corey | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ | Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> 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: 35 Number of Comments 4 Number of Corrective Actions <input checked="" type="checkbox"/> 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 |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 413086 | WELL | PR | 09/17/2010 | GW | 045-18713 | BAT 22D-17-07-95 | PR |
| 413087 | WELL | PR | 10/18/2009 | GW | 045-18714 | BAT 23D17-07-95 | PR |
| 413088 | WELL | PR | 10/18/2009 | GW | 045-18715 | BAT 24B-17-07-95 | PR |
| 415492 | WELL | PR | 07/17/2010 | GW | 045-19066 | BAT 34D-17-07-95 | PR |
| 415494 | WELL | PR | 07/19/2010 | GW | 045-19067 | BAT 14D-17-07-95 | PR |
| 415528 | WELL | PR | 07/18/2010 | GW | 045-19082 | BAT 24D-17-07-95 | PR |
| 415545 | WELL | PR | 01/01/2019 | GW | 045-19089 | BAT 44A-18-07-95 | PR |
| 415550 | WELL | PR | 07/24/2015 | GW | 045-19092 | WATSON RANCH B 23A-17-07-95 | PR |
| 415560 | WELL | PR | 07/26/2010 | GW | 045-19095 | BAT 23B-17-07-95 | PR |
| 415570 | WELL | PR | 05/21/2011 | GW | 045-19098 | BAT 13D-17-07-95 | PR |
| 415572 | WELL | PR | 09/15/2015 | GW | 045-19100 | WATSON RANCH B 23C-17-07-95 | PR |
| 415573 | WELL | PR | 09/17/2010 | GW | 045-19101 | BAT 34B-17-07-95 | PR |
| 415587 | WELL | PR | 07/23/2010 | GW | 045-19108 | BAT 13B-17-07-95 | PR |
| 415590 | WELL | PR | 07/18/2010 | GW | 045-19109 | BAT 14B-17-07-95 | PR |
| 418498 | WELL | PR | 09/21/2015 | GW | 045-19719 | WATSON RANCH B 24C-17-07-95 | PR |
| 418500 | WELL | PR | 09/09/2015 | GW | 045-19721 | WATSON RANCH B 24A-17-07-95 | PR |

General Comment:

COGCC Inspection Report Summary

On Friday 7/22/22 at approximately 13:30 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC WATSON RANCH PAD 24B-17-07-95.

Location #413055 in Garfield County Colorado.

-This inspection is in response to complaint #403112337, #403112351, # 403112354 and #403112356.

While there, I observed Liquid unloading operations being conducted with a swab rig. During unloading well 23A-17-07 two produced water thief hatches were opened for pressure relief of the tank battery. The vent line for the entire tank battery is manifold together into a singular line running to the combustors. This vent line does not have any form of isolation between the condensate side of the tank battery and produced water tank side of the battery. All wells appeared to be in production at the time of unloading. I spoke to the swabbing crew and they stated that they had started unloading the 23A-17-07 approximately Wednesday July 20 and would continue unloading the well on Monday July 24 if needed. Additionally both combustors were isolated from the tank battery and the pilot supply gas was shut off. The pro fire controller appeared to be turned off. The location is located approximately 220 yards from the nearest residence and 870 yards from the nearest subdivision. The tank battery is a part of the CDPHE Air Pollutant Emissions Inventory with an AIRS ID of 45-2395-001. During this inspection the following compliance issues were observed:

- 1) Multiple places with debris on location with a corrective action date 8/8/22.
- 2) Unused equipment with a corrective action date of 8/8/22.
- 3) Best management practices to minimize hydrocarbon emissions during liquid unloading are not being employed with a corrective action date of 8/4/22.
- 4) No form 42 on file with a corrective action date of 8/4/22.

- Location is located in a high priority habitat area.

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.

LocationOverall Good: ☒

| | | | |
|----------------------|--|-------|--|
| Signs/Marker: | | | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Separator units include an attached storage tank. The storage tank is approximately 2'x3'x14' with an approximate capacity of 15 bbl. 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: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | Chemical tank | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | STORAGE OF SUPL | | |
| Comment: | Unused equipment. | | |
| Corrective Action: | The storage of equipment not necessary for use on location is prohibited. | Date: | 08/08/2022 |
| Type | DEBRIS | | |
| Comment: | Multiple places with debris on location. | | |
| Corrective Action: | Oil and Gas Locations will be kept free of all Undesirable Plant Species. | Date: | 08/08/2022 |

Overall Good: ☐**Spills:**

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

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

| | | | |
|--------------------|-------------------|-------|--|
| Type | LOCATION | | |
| Comment: | Barbed wire fence | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|---|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Other | # 1 | | |
| Comment: | Swab rig | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 16 | | |
| Comment: | Pressure transducers located on braden head. All braden head valves are accessible. | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 16 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Blade | | |
| Corrective Action: | | Date: | |
| Type: Other | # 1 | | |
| Comment: | Swab rig trailer | | |
| Corrective Action: | | Date: | |
| Type: Plunger Lift | # 15 | | |
| Comment: | All wells on plunger lift | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 16 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 4 | 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 | |
| Earth | Adequate | Walls Sufficient | | Base Sufficient | Adequate | |
| Comment: Centralized containment | | | | | | |
| Corrective Action: | | | | | | Date: |
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CONDENSATE | 4 | 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 | Adequate | Walls Sufficient | | Base Sufficient | Adequate | |
| Comment: Centralized containment | | | | | | |
| Corrective Action: | | | | | | Date: |
| Venting: | | | | | | |
| Yes/No | YES | | | | | |
| Comment: Best management practices to minimize hydrocarbon emissions during liquid unloading are not being employed. | | | | | | |
| Corrective Action: Operators will capture or Flare gas escaping into the air during liquids unloading if the escape of the gas poses a risk to public health, safety, or welfare due to the risk of a fire, explosion, or inhalation. | | | | | | Date: 08/04/2022 |
| Flaring: | | | | | | |
| Type | Ignitor/Combustor | | | | | |
| Comment: Combustors are isolated and not is use. | | | | | | |
| Corrective Action: | | | | | | Date: |

| Inspected Facilities | | | | | | |
|-----------------------|--|-------|------|-----------------------|------------|------------------|
| Facility ID: | 413086 | Type: | WELL | API Number: 045-18713 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 413087 | Type: | WELL | API Number: 045-18714 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 413088 | Type: | WELL | API Number: 045-18715 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 415492 | Type: | WELL | API Number: 045-19066 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 415494 | Type: | WELL | API Number: 045-19067 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 415528 | Type: | WELL | API Number: 045-19082 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 415545 | Type: | WELL | API Number: 045-19089 | Status: PR | Insp. Status: PR |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| Facility ID: | 415550 | Type: | WELL | API Number: 045-19092 | Status: PR | Insp. Status: PR |
| Complaint | | | | | | |
| Comment: | This inspection is in response to complaint #403112337, #403112351, #403112354 and #403112356. Swabbing truck rigged up on Watson Ranch B 23A-17-07. No form 42 on file. | | | | | |

| | | | | | | |
|-----------------------|---|-------|------|-------------|-----------|------------|
| Corrective Action: | All well liquids unloading, including swabbing, will be reported to the Director. | | | | Date: | 08/04/2022 |
| | | | | | | |
| Facility ID: | 415560 | Type: | WELL | API Number: | 045-19095 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 415570 | Type: | WELL | API Number: | 045-19098 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 415572 | Type: | WELL | API Number: | 045-19100 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 415573 | Type: | WELL | API Number: | 045-19101 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 415587 | Type: | WELL | API Number: | 045-19108 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 415590 | Type: | WELL | API Number: | 045-19109 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 418498 | Type: | WELL | API Number: | 045-19719 | Status: PR |
| Insp. Status: | PR | | | | | |
| Producing Well | | | | | | |
| Comment: | Producing | | | | | |
| Corrective Action: | | | | | | Date: |
| | | | | | | |
| Facility ID: | 418500 | Type: | WELL | API Number: | 045-19721 | 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Berms | | | | | | |
| Gravel | | | | | | |
| | | Ditches | | | | |
| Sediment Traps | | | | | | |
| Ditches | | | | | | |
| | | Sediment Traps | | | | |
| | | Gravel | | | | |
| | | Check Dams | | | | |
| | | Berms | | | | |
| | | Sediment Traps | | | | |
| Compaction | | | | | | |
| | | Culverts | | | | |

Comment: Location appears to have some gravel throughout the location with light compaction. Places with light to no gravel are present on location. Light gravel and light compaction could lead to future stabilization and tracking issues.

Corrective Action:

Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Refer to housekeeping, Venting and Related Facility for corrective actions. | depaoloc | 07/25/2022 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-----------------------------|---|
| 403126003 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5820454 |
| 699804738 | Photos for Insp. #699804737 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5820438 |