

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/13/2021

Submitted Date:

05/13/2021

Document Number:

700702731

FIELD INSPECTION FORM

 Loc ID 334888 Inspector Name: Ramsey, Scott On-Site Inspection 2A Doc Num: _____
Operator Information:
 OGCC Operator Number: 96850
 Name of Operator: TEP ROCKY MOUNTAIN LLC
 Address: PO BOX 370
 City: PARACHUTE State: CO Zip: 81635
Status Summary:

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

Findings:

- 36 Number of Comments
 1 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 | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 211419 | WELL | PR | 01/18/1998 | GW | 045-07179 | JUHAN RMV 83-34 | PR |
| 296694 | WELL | PR | 06/23/2008 | GW | 045-16102 | SAVAGE RWF 324-34 | PR |
| 297602 | WELL | PR | 08/08/2008 | GW | 045-16891 | SAVAGE RWF 13-34 | PR |
| 297603 | WELL | PR | 05/31/2009 | GW | 045-16890 | SAVAGE RWF 14-34 | PR |
| 297604 | WELL | PR | 08/08/2008 | GW | 045-16889 | SAVAGE RWF 314-34 | PR |
| 297633 | WELL | PR | 06/01/2011 | GW | 045-16894 | SAVAGE RWF 332-34 | PR |
| 297634 | WELL | PR | 03/31/2010 | GW | 045-16895 | SAVAGE RWF 24-34 | PR |
| 297635 | WELL | PR | 03/31/2010 | GW | 045-16896 | SAVAGE RWF 423-34 | PR |
| 297638 | WELL | PR | 02/16/2011 | GW | 045-16899 | SAVAGE RWF 444-34 | PR |
| 297639 | WELL | PR | 06/01/2011 | GW | 045-16900 | SAVAGE RWF 44-34 | PR |
| 297640 | WELL | PR | 06/01/2011 | GW | 045-16901 | SAVAGE RWF 443-34 | PR |
| 297641 | WELL | PR | 03/31/2010 | GW | 045-16902 | SAVAGE RWF 334-34 | PR |
| 297642 | WELL | PR | 06/01/2011 | GW | 045-16903 | SAVAGE RWF 34-34 | PR |
| 297643 | WELL | PR | 06/01/2011 | GW | 045-16905 | SAVAGE RWF 333-34 | PR |
| 297644 | WELL | PR | 06/01/2011 | GW | 045-16906 | SAVAGE RWF 33-34 | PR |
| 297645 | WELL | PR | 09/20/2010 | GW | 045-16907 | SAVAGE RMV 81-34 | PR |
| 297646 | WELL | PR | 05/31/2010 | GW | 045-16908 | SAVAGE RMV 82-34 | PR |
| 297647 | WELL | PR | 06/01/2011 | GW | 045-16909 | SAVAGE RMV 74-34 | PR |
| 417814 | WELL | PR | 06/30/2011 | GW | 045-19630 | Savage RWF 31-3 | PR |
| 417815 | WELL | PR | 07/20/2011 | GW | 045-19631 | Savage RWF 431-3 | PR |
| 417816 | WELL | PR | 07/20/2011 | GW | 045-19632 | Savage RWF 341-3 | PR |

| | | | | | | | |
|--------|------|----|------------|----|-----------|------------------|----|
| 417817 | WELL | PR | 06/30/2011 | GW | 045-19633 | Savage RWF 41-3 | PR |
| 417818 | WELL | PR | 06/30/2011 | GW | 045-19634 | Savage RWF 531-3 | PR |
| 417819 | WELL | PR | 07/13/2011 | GW | 045-19635 | Savage RWF 331-3 | PR |
| 417820 | WELL | PR | 07/13/2011 | GW | 045-19636 | Savage RWF 432-3 | PR |
| 417821 | WELL | PR | 07/20/2011 | GW | 045-19637 | Savage RWF 342-3 | PR |
| 417822 | WELL | PR | 06/30/2011 | GW | 045-19638 | Savage RWF 332-3 | PR |
| 417854 | WELL | PR | 06/30/2011 | GW | 045-19644 | Savage RWF 441-3 | PR |

General Comment:

[COGCC Inspection Report Summary](#)

On Thursday 5/13/2021 at approximately 1200, I, Inspector Scott Ramsey, conducted a follow up inspection at TEP RMV 83-34, at Location # 334888 in Garfield county Colorado.

While there, I observed normal production operations. All meters have been calibrated on location within the past year. This location is within or in close proximity to a CPW Density/High Priority Habitat, black bear, NSO habitat and Wildlife Management Area. Also location is within or in close proximity to the 411 water protection area. Operator (TERRA) has provided there Piceance Basin Storm water Manual of BMP's (SC-4) for a tracking pad, there is no evidence of a tracking pad at time of inspection. C/A's from previous inspection document # 700701885 have been completed.

During this inspection the following compliance issues were observed:

1. Cut slope shows signs of lack of stabilization
2. BMP's are failing on edge of location (straw bales)

Refer to photograph of observed compliance issue.

A follow up on this site inspection will 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 | CONTAINERS | | |
| Comment: | | | |
| 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 | | |
| Corrective Action: | | | Date: _____ |

| | | | |
|---------------------------|--------|--|-------|
| Good Housekeeping: | | | |
| Type | DEBRIS | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

| | | | |
|-----------------------------------|-----|--|-----------------|
| Equipment: | | | corrective date |
| Type: Plunger Lift | # 8 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 8 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

| | | | |
|-----------------------------------|--|--|-------|
| Type: Ancillary equipment | # 1 | | |
| Comment: | 500 gallon diesel tank | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 3 | | |
| Comment: | chemical tanks at well heads | | |
| Corrective Action: | | | Date: |
| Type: Bradenhead | # 20 | | |
| Comment: | Braden heads have a port for manual gauge monitoring | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 20 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Plunger Lift | # 20 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Bradenhead | # 8 | | |
| Comment: | Braden heads have a port for manual gauge monitoring | | |
| Corrective Action: | | | Date: |
| Type: Other | # 1 | | |
| Comment: | water transfer pump | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 3 | 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: | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE | 3 | 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 Sufficent | Base Sufficent | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

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

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

| Inspected Facilities | | | | | | | | | |
|-----------------------|-----------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 211419 | Type: | WELL | API Number: | 045-07179 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 296694 | Type: | WELL | API Number: | 045-16102 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297602 | Type: | WELL | API Number: | 045-16891 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297603 | Type: | WELL | API Number: | 045-16890 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297604 | Type: | WELL | API Number: | 045-16889 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297633 | Type: | WELL | API Number: | 045-16894 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297634 | Type: | WELL | API Number: | 045-16895 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 297635 | Type: | WELL | API Number: | 045-16896 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |

| | | | | |
|-----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 297638 | Type: WELL | API Number: 045-16899 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297639 | Type: WELL | API Number: 045-16900 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297640 | Type: WELL | API Number: 045-16901 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297641 | Type: WELL | API Number: 045-16902 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297642 | Type: WELL | API Number: 045-16903 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297643 | Type: WELL | API Number: 045-16905 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297644 | Type: WELL | API Number: 045-16906 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297645 | Type: WELL | API Number: 045-16907 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |

| | | | | |
|-----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 297646 | Type: WELL | API Number: 045-16908 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 297647 | Type: WELL | API Number: 045-16909 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417814 | Type: WELL | API Number: 045-19630 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417815 | Type: WELL | API Number: 045-19631 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417816 | Type: WELL | API Number: 045-19632 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417817 | Type: WELL | API Number: 045-19633 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417818 | Type: WELL | API Number: 045-19634 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: 417819 | Type: WELL | API Number: 045-19635 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: producing | | | | |
| Corrective Action: | | | | Date: |

| | | | | |
|------------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>417820</u> | Type: <u>WELL</u> | API Number: <u>045-19636</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| <u>Producing Well</u> | | | | |
| Comment: | <u>producing</u> | | | |
| Corrective Action: | | | Date: | |
| Facility ID: <u>417821</u> | Type: <u>WELL</u> | API Number: <u>045-19637</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| <u>Producing Well</u> | | | | |
| Comment: | <u>producing</u> | | | |
| Corrective Action: | | | Date: | |
| Facility ID: <u>417822</u> | Type: <u>WELL</u> | API Number: <u>045-19638</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| <u>Producing Well</u> | | | | |
| Comment: | <u>producing</u> | | | |
| Corrective Action: | | | Date: | |
| Facility ID: <u>417854</u> | Type: <u>WELL</u> | API Number: <u>045-19644</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| <u>Producing Well</u> | | | | |
| Comment: | <u>producing</u> | | | |
| 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 | | | | | | |
| Ditches | | | | | | |
| | | Ditches | | | | |
| Other | Fail | | | | | straw bales set for BMP's |

Comment: This location is within or in close proximity to a CPW Density/High Priority Habitat, black bear, NSO habitat and Wildlife Management Area. Also location is within or in close proximity to the 411 water protection area. Operator (TERRA) has provided there Piceance Basin Storm water Manual of BMP's (SC-4) for a tracking pad, there is no evidence of a tracking pad at time of inspection.
 1. Cut slope shows signs of lack of stabilization
 2. BMP's are failing on edge of location (straw bales)

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

Date: 06/14/2021

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 |
|--------------|----------------------|---|
| 402689087 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5428738 |
| 700702736 | photo log | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5428720 |