

**FORM  
INSP**Rev  
X/15**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:

06/22/2020

Submitted Date:

06/22/2020

Document Number:

697001466

**FIELD INSPECTION FORM**Loc ID 442246 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10110

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Address: 1001 17TH STREET #2000

City: DENVER State: CO Zip: 80202

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

9 Number of Comments

3 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 |
|--------------|-------|-----------------------------|---------|
| ,            |       | cogccinspections@gwogco.com |         |

**Inspected Facilities:**

| Facility ID | Type         | Status | Status Date | Well Class | API Num | Facility Name             | Insp Status |
|-------------|--------------|--------|-------------|------------|---------|---------------------------|-------------|
| 445631      | TANK BATTERY | AC     | 04/28/2016  |            | -       | SCHNEIDER HD TANK BATTERY | AO          |

**General Comment:**

**Location**Overall Good: ☒

|                      |   |       |            |
|----------------------|---|-------|------------|
| <b>Signs/Marker:</b> |   |       |            |
| Type                 | OTHER   |       |            |
| Comment:             | Lease road entrance   |       |            |
| Corrective Action:   |   | Date: |            |
| Type                 | BATTERY   |       |            |
| Comment:             |   |       |            |
| Corrective Action:   |   | Date: |            |
| Type                 | TANK LABELS/PLACARDS  |       |            |
| Comment:             | Crude oil tanks, produced water tanks, separators, heater treaters, VRT's and methanol systems. Sign or label not posted or information inaccurate on tanks or containers or sign/label too small to read at distance or installed in place where not visible. See attached photos. |       |            |
| Corrective Action:   | Install signs to comply with Rule 210.d.  | Date: | 09/25/2020 |

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| Type               | TRASH  |       |            |
| Comment:           | Trash at lube oil storage. See attached photo. |       |            |
| Corrective Action: | Comply with Rule 603.f .                       | Date: | 09/25/2020 |

Overall Good: ☐

|                |      |        |  |
|----------------|------|--------|--|
| <b>Spills:</b> |      |        |  |
| Type           | Area | Volume |  |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

|                           |  |       |                 |
|---------------------------|--|-------|-----------------|
| <b>Equipment:</b>         |  |       | corrective date |
| Type: Compressor          | # 4  |       |                 |
| Comment:                  |  |       |                 |
| Corrective Action:        |  | Date: |                 |
| Type: Ancillary equipment | #  |       |                 |
| Comment:                  | Automation arrays, gens sets, electrical systems, ECD scrubbers  |       |                 |
| Corrective Action:        |  | Date: |                 |
| Type: Other               | # 1  |       |                 |
| Comment:                  | Lube oil storage. Netting on open tanks inadequate. Wildlife protections devices not adequate. See attached photo. |       |                 |
| Corrective Action:        | Install or repair wildlife protection equipment.   | Date: | 09/25/2020      |

|                                   |   |  |       |
|-----------------------------------|---|--|-------|
| Type: Bird Protectors             | # 9   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: VRU                         | # 2   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Emission Control Device     | # 3   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Pig Station                 | # 1   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Bird Protectors             | # 20  |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Prime Mover                 | # 14  |  |       |
| Comment:                          | <a href="#">Electric motors on LACT's, compressors and VRU's.</a> |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Horizontal Heater Treater   | # 7   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Vertical Separator          | # 7   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Gas Meter Run               | # 4   |  |       |
| Comment:                          | <a href="#">Calibration cards are current</a>                     |  |       |
| Corrective Action:                |   |  | Date: |
| Type: LACT                        | # 2   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: VRT                         | # 4   |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |
| Type: Horizontal Heated Separator | # 19  |  |       |
| Comment:                          |   |  |       |
| Corrective Action:                |   |  | Date: |

**Tanks and Berms:**

|                |   |          |                |         |                       |  |
|----------------|---|----------|----------------|---------|-----------------------|--|
| Contents       | # | Capacity | Type           | Tank ID | SE GPS                |  |
| PRODUCED WATER | 3 | 500 BBLs | FIBERGLASS AST |         | 40.323810,-104.828800 |  |
| 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                |
| CRUDE OIL          | 17       | OTHER    | STEEL AST |         | 40.329500,-104.828490 |
| Comment:           | 533 bbls |          |           |         |                       |
| 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:       |

Venting:

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

Flaring:

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

| Inspected Facilities |        |       |      |             |   |         |    |               |    |
|----------------------|--------|-------|------|-------------|---|---------|----|---------------|----|
| Facility ID:         | 445631 | Type: | TANK | API Number: | - | Status: | AC | Insp. Status: | AO |

|  |
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|  |
|--|

**Reclamation - Storm Water - Pit****Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs   | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|-----------------|--------------------------|---------|
| Gravel           | Pass            | Gravel                  | Pass                  | Self Inspection | Pass                     |         |

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment   | User      | Date       |
|---|-----------|------------|
| <p><a href="#">COGCC Inspection Report Summary</a></p> <p>On Monday 6/22/2020 at approximately 09:30 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Great Western Oil and Gas Schneider HD Tank Battery location #445631 in Weld County, Colorado.</p> <p>While there, I observed missing placards on the crude oil tanks, produced water tanks, VRT's, separators, heater treaters and methanol systems, trash around lube oil storage and inadequate wildlife protection around lube oil storage. During this inspection the following possible compliance issues were observed: Rule 210.d.with a corrective action date of 9/25/2020, Rule 324.A.a. with a corrective action date of 9/25/2020, Rule 603.f. with a corrective action date of 9/25/2020.</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of the inspection report.</p> | petersont | 06/22/2020 |

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

| Document Num | Description | URL   |
|--------------|-------------|---|
| 697001467    | Photos      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5180972">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5180972</a> |