

**FORM  
INSP**Rev  
05/11**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:

07/27/2016

Document Number:

685500206

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 242571      | 318948 | MONTOYA, JOHN   | <input type="checkbox"/> |             |

**Operator Information:**OGCC Operator Number: 10110Name of Operator: GREAT WESTERN OPERATING COMPANY LLCAddress: 1801 BROADWAY #500City: DENVER State: CO Zip: 80202

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name  | Phone        | Email                | Comment         |
|---------------|--------------|----------------------|-----------------|
| Musgrave, Tim | 970-768-6097 | tmusgrave@gwogco.com | All Inspections |
| Harter, Laura |              | lharter@gwogco.com   | regulatory      |
| Donato, Scott | 303-398-0537 | sdonato@gwogco.com   | supervisor      |

**Compliance Summary:**QtrQtr: NWSW Sec: 3 Twp: 1N Range: 65W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 06/23/2016 | 673902157 | PR         | PR          | AR                            |          |                | No              |
| 05/21/2013 | 668300218 | PR         | SI          | SATISFACTORY                  | P        |                | No              |
| 04/22/2013 | 668300062 | PR         | SI          | <b>ACTION REQUIRED</b>        | P        |                | No              |
| 02/10/2010 | 200237734 | PR         | PR          | <b>ACTION REQUIRED</b>        |          |                | Yes             |
| 07/23/2001 | 200019210 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 06/12/2001 | 200017352 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 01/21/2000 | 200004347 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 05/04/1994 | 500165506 |            | PR          |                               |          |                |                 |

**Inspector Comment:****THIS IS SECOND NOTICE ON THIS BATTERY, TIM WE ALSO TALKED ABOUT THE CLEAN UP HERE WHAT HAPPENED?****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 242571      | WELL | PR     | 11/01/2007  | OW         | 123-10362 | OTTESEN 1     | PR          | <input checked="" type="checkbox"/> |

**Equipment:**Location Inventory

Inspector Name: MONTOYA, JOHN

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

### Location

#### Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| Main | SATISFACTORY                 |         |                   |      |

#### Signs/Marker:

| Type                 | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| WELLHEAD             | SATISFACTORY                 |         |                   |         |
| CONTAINERS           | SATISFACTORY                 |         |                   |         |
| BATTERY              | SATISFACTORY                 |         |                   |         |
| TANK LABELS/PLACARDS | SATISFACTORY                 |         |                   |         |

Emergency Contact Number (S/AR): SATISFACTORY

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

#### Good Housekeeping:

| Type             | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------------------|------------------------------|---------|-------------------|---------|
| UNUSED EQUIPMENT | SATISFACTORY                 |         |                   |         |

#### Spills:

| Type      | Area      | Volume   | Corrective action   | CA Date    |
|-----------|-----------|----------|---|------------|
| Crude Oil | Separator | <= 1 bbl | "Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff." | 08/10/2016 |
| Crude Oil | Valve     | <= 1 bbl | "Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff." | 08/10/2016 |

☐ Multiple Spills and Releases?

#### Fencing/:

| Type     | Satisfactory/Action Required | Comment   | Corrective Action | CA Date |
|----------|------------------------------|---|-------------------|---------|
| WELLHEAD | SATISFACTORY                 | 2" PIPE FENCESE<br>CORNERN40.04657<br>W-104.39347 |                   |         |

#### Equipment:

|                               |                                       |  |
|-------------------------------|---------------------------------------|--|
| Type: Emission Control Device | # 1                                   | Satisfactory/Action Required: SATISFACTORY |
| Comment                       | SE CORNER<br>N40.04640<br>W-104.39343 |  |

|                                   |     |                                       |              |
|-----------------------------------|-----|---------------------------------------|--------------|
| Corrective Action                 |     | Date:                                 |              |
| Type: Horizontal Heated Separator | # 1 | Satisfactory/Action Required:         | SATISFACTORY |
| Comment                           |     | SE CORNER<br>N40.04640<br>W-104.39343 |              |
| Corrective Action                 |     | Date:                                 |              |
| Type: Plunger Lift                | # 1 | Satisfactory/Action Required:         | SATISFACTORY |
| Comment                           |     |                                       |              |
| Corrective Action                 |     | Date:                                 |              |
| Type: Bird Protectors             | # 2 | Satisfactory/Action Required:         | SATISFACTORY |
| Comment                           |     |                                       |              |
| Corrective Action                 |     | Date:                                 |              |
| Type: Gas Meter Run               | # 1 | Satisfactory/Action Required:         | SATISFACTORY |
| Comment                           |     | SE CORNER<br>N40.04640<br>W-104.39343 |              |
| Corrective Action                 |     | Date:                                 |              |

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

| Contents       | # | Capacity  | Type           | SE GPS |
|----------------|---|-----------|----------------|--------|
| PRODUCED WATER | 1 | <100 BBLS | PBV FIBERGLASS | ,      |

S/AR SATISFACTORY

Comment: 80 BBL CAPACITY WATER TANK

Corrective Action:

Corrective 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    |

Corrective Action

Corrective Date

Comment

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

| Contents  | # | Capacity | Type      | SE GPS                |
|-----------|---|----------|-----------|-----------------------|
| CRUDE OIL | 1 | 300 BBLS | STEEL AST | 40.046220,-104.393430 |

S/AR SATISFACTORY

Comment:

Corrective Action:

Corrective Date:

Paint

|           |          |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Inspector Name: MONTROYA, JOHN

|                   |          |                     |                     |                 |
|-------------------|----------|---------------------|---------------------|-----------------|
| <b>Berms</b>      |          |                     |                     |                 |
| Type              | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance     |
| Earth             | Adequate | Walls Sufficent     | Base Sufficient     | Adequate        |
| Corrective Action |          |                     |                     | Corrective Date |
| Comment           |          |                     |                     |                 |

|                 |    |
|-----------------|----|
| <b>Venting:</b> |    |
| Yes/No          | NO |
| Comment         |    |

|                    |                   |                              |                     |
|--------------------|-------------------|------------------------------|---------------------|
| <b>Flaring:</b>    |                   |                              |                     |
| Type               | Ignitor/Combustor | Satisfactory/Action Required | <b>SATISFACTORY</b> |
| Comment:           |                   |                              |                     |
| Corrective Action: |                   | Correct Action Date:         |                     |

**Predrill**

Location ID: 242571

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 242571 Type: WELL API Number: 123-10362 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: BRADENHEAD PLUMBED TO SUEFACE

CA: \_\_\_\_\_

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

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Inspector Name: MONTOYA, JOHN

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_  
DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Waste and Debris removed? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_

Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Inspector Name: MONTOYA, JOHN

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location ☐

Multi-Well Location ☐

**Storm Water:**

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

S/A/V: SATISFACTOR  
Y

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

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☒ NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| DOCUMENT # 673902157, DATED 6/23/16 SOILEED DIRT HASN'T BEEN CLEANED UP UNDER FIRE BOX ON SEPERATOR AND AROUND 2" DARIN VALVE, UNUSED PIPED BY TANK BATTERY ON EAST SIDE NEEDS HAULED OFF, UNUSED FITTINGS AROUND COMBUSTER, AND THREAD PROTECTORS AROUND METER RUN, ALSON THEIR HATCH NOT LATCHED PROPERLY | montoyaj | 07/27/2016 |

**Attached Documents**

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

| Document Num | Description  | URL   |
|--------------|--------------|---|
| 685500207    | BATTERY SIGN | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913860">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913860</a> |

|           |                                    |   |
|-----------|------------------------------------|---|
| 685500208 | SOILED DIRT LOAD LINE VALVE        | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913861">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913861</a> |
| 685500209 | SOILED DIRT 2" LOAD LINE           | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913862">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913862</a> |
| 685500210 | UNUSED PIPE EAST BERM              | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913863">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913863</a> |
| 685500211 | THREAD PROTECTORS AROUND METER RUN | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913864">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913864</a> |
| 685500212 | UNUSE FITTINGS AT ECD              | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913865">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913865</a> |
| 685500213 | SOILED DIRT DELUXE AT FIRE BOX     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913866">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913866</a> |
| 685500214 | SOILE DIRT AT SEPERATOR INLET      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913867">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3913867</a> |