

**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:

06/20/2017

Submitted Date:

06/23/2017

Document Number:

674005392**FIELD INSPECTION FORM**
 Loc ID 320334 Inspector Name: Carlile, Craig On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 10110Name of Operator: GREAT WESTERN OPERATING COMPANY LLCAddress: 1801 BROADWAY #500City: 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 Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|--------------|-------|-----------------------------|---------------------------------|
| , | | cogccinspections@gwogco.com | All Inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|
| 203472 | WELL | PR | 12/31/2007 | GW | 001-09031 | EDSTROM 24-8 1 | PR |

General Comment:[2017 Flowline NTO Inspection 1000' Buffer Shadowing Operator Pressure Testing Team](#)

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|--------------|-------|--|
| Fencing/: | | | |
| Type | SEPARATOR | | |
| Comment: | Barb Wire | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Chainlink | | |
| Corrective Action: | | Date: | |
| Type | TANK BATTERY | | |
| Comment: | Barb wire | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 1 | | |

| | | | |
|--------------------|-----|---|-------|
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Flow Line | # 0 | | |
| Comment: | | Battery: 2 - 2 Inch Steel 1 - 1 Inch Steel Separator: 2 - 2 Inch Steel 1 - 1 Inch Steel Wellhead: 1 - 2 Inch Steel | |
| Corrective Action: | | | Date: |
| Type: Plunger Lift | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|----------------|---------|--------|
| PRODUCED WATER | 1 | 100 BBLs | FIBERGLASS AST | | , |
| Comment: | | | | | |
| Corrective Action: | | Date: | | | |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
|--------------------|----------|-----------------------------|---------------------|-------------|-----------------------|
| | | | | | |
| Comment: | | shared with crude oil tank. | | | |
| Corrective Action: | | Date: | | | |
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 1 | 300 BBLs | STEEL AST | | 39.978521,-104.916790 |
| 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: | | | | |

| | | | |
|--------------------|--|-------|--|
| Corrective Action: | | Date: | |
|--------------------|--|-------|--|

Venting:

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

Flaring:

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

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

| Inspected Facilities | | | | | | | | | |
|---|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 203472 | Type: | WELL | API Number: | 001-09031 | Status: | PR | Insp. Status: | PR |
| | | | | | | | | | |
| BradenHead | | | | | | | | | |
| | | | | | | | | | |
| Comment: Bradenhead plumbed to surface. | | | | | | | | | |
| Corrective Action: | | | | | | | | | |
| Date: | | | | | | | | | |

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

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

1003c. Compacted areas have been cross ripped? _____

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

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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 | | | | | |

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

| Comment | User | Date |
|--|----------|------------|
| Routine inspection and pressure testing. Pressure test on supply lines on battery location: Start of test 46 PSI, end of 15 Min test 46 PSI | carlilec | 06/20/2017 |

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 674005393 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4178643 |
| 674005412 | Pressure Test Chart | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4178644 |