

**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:

04/18/2017

Submitted Date:

04/23/2017

Document Number:

673715272**FIELD INSPECTION FORM**
 Loc ID 317029 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 95620Name of Operator: WESTERN OPERATING COMPANYAddress: 518 17TH ST STE 200City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:15 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|-----------------|----------------|----------------------------|------------------|
| Reid, Marta | (303) 893-2438 | marta@westernoperating.com | Designated Agent |
| Stapp, D. Scott | (303) 893-2432 | scott@westernoperating.com | |
| James, Steve | (303) 893-2438 | steve@westernoperating.com | President |
| Crumley, Tim | (970) 768-5659 | tcrumley@comcast.net | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 234617 | WELL | PR | 02/06/1955 | OW | 121-06744 | FORBES 1-23 | PR |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | CONTAINERS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | lease sign on CR 33 | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 303-893-2438

Corrective Action:

Date: _____

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|--------------------|-------|--|
| Fencing/: | | | |
| Type | WELLHEAD | | |
| Comment: | cattle wire panels | | |
| Corrective Action: | | Date: | |

| | | | |
|---------------------------|---|-------|-----------------|
| Equipment: | | | corrective date |
| Type: FWKO | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 4 | | |
| Comment: | chemical container, concrete pad, electric pole, electric panel | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |

| | | | |
|-------------------------------|--|-------|--|
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Vertical Heater Treater | # 1 | | |
| Comment: | propane tank, bermed, GPS 40.04283, -103.38197 | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Submersible Pump | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|----------------|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | 400 BBLS | STEEL AST | | , |
| Comment: | shed with pump | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|------------------------------|---------------------|---------------------|-------------|
| | | | | |
| Comment: | same berms as crude oil tank | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|----------------|---------|--------|
| PRODUCED WATER | 1 | 400 BBLS | FIBERGLASS AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|-------------------------------|---------------------|---------------------|-------------|
| | | | | |
| Comment: | same berms as crude oil tanks | | | |
| Corrective Action: | | | | Date: |

| | | | | | | |
|--------------------|----------|------------------------------|---------------------|-------------|-----------------------|-------|
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CRUDE OIL | 1 | 300 BBLs | STEEL AST | | 40.042400,-103.382250 | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |
| <u>Paint</u> | | | | | | |
| Condition | Adequate | | | | | |
| Other (Content) | | | | | | |
| Other (Capacity) | | | | | | |
| Other (Type) | | | | | | |
| <u>Berms</u> | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | |
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CRUDE OIL | 1 | 300 BBLs | HEATED STEEL AST | | , | |
| Comment: | | gas scrubber | | | | |
| Corrective Action: | | | | | | Date: |
| <u>Paint</u> | | | | | | |
| Condition | Adequate | | | | | |
| Other (Content) | | | | | | |
| Other (Capacity) | | | | | | |
| Other (Type) | | | | | | |
| <u>Berms</u> | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | |
| | | | | | | |
| Comment: | | same berms as crude oil tank | | | | |
| Corrective Action: | | | | | | Date: |
| <u>Venting:</u> | | | | | | |
| Yes/No | NO | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |
| <u>Flaring:</u> | | | | | | |
| Type | | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |

Location Construction

Location ID: 234617 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

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:

| | | | | |
|-----------------------------|--|-----------------------|------------|------------------|
| Inspected Facilities | | | | |
| Facility ID: 234617 | Type: WELL | API Number: 121-06744 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: | PR. Jan 2017 reported to COGCC database. | | | |
| Corrective Action: | | | | Date: |

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

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

Land Use: _____

Comment: dryland**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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

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 ? _____
- 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 |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|---------|
| Compaction | Pass | Compaction | Pass | Material Handling And Spill Prevention | Pass | |

Comment:

Corrective Action:

Date: _____

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 |
|--------------|-------------------------------|---|
| 673715315 | Western Operating Forbes 1-23 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4130683 |