

**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:

03/15/2017

Submitted Date:

03/19/2017

Document Number:

673715057**FIELD INSPECTION FORM**

Loc ID 442678 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10446Name of Operator: MUSTANG CREEK OPERATING LLCAddress: 5251 DTC PARKWAY #800City: GREENWOOD State: CO Zip: 80111**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 |
|------------------|----------------|----------------------------|---------|
| Reynolds, Clay M | (303) 751-9230 | creynolds@nexgen-group.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 442679 | WELL | PR | 07/01/2016 | OW | 039-06680 | Callaway 3-33 | PR |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | OTHER | | |
| Comment: | Lease sign on CR 22 | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 303-231-6600

Corrective Action:

Date: _____

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|--------------|-------|--|
| Fencing/: | | | |
| Type | PUMP JACK | | |
| Comment: | steel panels | | |
| Corrective Action: | | Date: | |
| Type | LOCATION | | |
| Comment: | barbed wire | | |
| Corrective Action: | | Date: | |

| | | | |
|-------------------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 2 | | |

| | | | | | |
|---------------------------------|--|--|--|-------|--|
| Comment: | 48" with solar panel and berm GPS 39.94518, -103.87395 and short combustor, GPS 39.94498, -103.87481 | | | | |
| Corrective Action: | | | | Date: | |
| Type: Horizontal Heater Treater | # 1 | | | | |
| Comment: | 2 phase, propane tank, berms, 39.94526, -103.87440, bird protector | | | | |
| Corrective Action: | | | | Date: | |
| Type: Pump Jack | # 1 | | | | |
| Comment: | propane tank. 60 psi on tubing, casing 5 psi, flowline 60 psi | | | | |
| Corrective Action: | | | | Date: | |
| Type: Prime Mover | # 1 | | | | |
| Comment: | gas engine, gas scrubber | | | | |
| Corrective Action: | | | | Date: | |
| Type: Bird Protectors | # 3 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|-----------|----------|-------|---------|-----------------------|
| CRUDE OIL | 1 | 500 BBLS | OTHER | | 39.171770,-103.902690 |
| Comment: | frac tank | | | | |
| 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: | tanks skirts also | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|----------------------|----------|-------|---------|--------|
| PRODUCED WATER | 1 | 500 BBLS | OTHER | | , |
| Comment: | frac tank with skirt | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| | | | | | |
|--------------------|-----------------------------|---------------------|---------------------|-------------|--|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| | | | | | |
| Comment: | same berm as crude oil tank | | | | |
| Corrective Action: | | | | Date: | |
| Venting: | | | | | |
| Yes/No | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Flaring: | | | | | |
| Type | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

Location Construction

Location ID: 442679 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No problems seen on location.

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: | 442679 | Type: | WELL | API Number: | 039-06680 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | PR. Jan 2017 reported to COGCC database. Formation is listed as "Not Completed" on the COGCC database. | | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |

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

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

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

Land Use: RANGELAND

Comment: pasture, stock pond to the north of location**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? Pass

Comment

Corrective Action

Date _____

Guy line anchors marked? Pass

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: RANGELAND

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 | Gravel | Pass | Vehicle Tracking | Pass | |
| Slope Roughening | Pass | Ditches | Pass | | | |
| Compaction | Pass | Compaction | Pass | Material Handling And Spill Prevention | Pass | |
| Berms | Pass | Culverts | Pass | | | |
| Rip Rap | 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 |
|--------------|-----------------------------|---|
| 673715081 | Mustang Creek Callaway 3-33 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102370 |