

**FORM  
INSP**  
Rev  
05/11

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



08/19/2016

673713858

SATISFACTORY

|                     |             |        |                 |                    |   |
|---------------------|-------------|--------|-----------------|--------------------|---|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |  |
|                     | 437307      | 437316 | Sherman, Susan  | 2A Doc Num:        |   |

## OGCC Operator Number: 10414

Address: P O BOX 3316

City: DENVER State: CO Zip: 80155

- | Contact Name | Phone          | Email                             | Comment |
|--------------|----------------|-----------------------------------|---------|
| Lutz, Debbie |                | debbie.lutz@state.co.us           |         |
| Craig, Jason | (303) 407-6500 | legalnotices@cascadepetroleum.com |         |

|         |      |      |   |      |     |        |     |
|---------|------|------|---|------|-----|--------|-----|
| QtrQtr: | SESW | Sec: | 8 | Twp: | 11S | Range: | 54W |
|---------|------|------|---|------|-----|--------|-----|

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name      | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|--------------------|-------------|-------------------------------------|
| 437307      | WELL | AL     | 03/11/2016  | LO         | 073-06608 | TOFT 11S-54W-08-42 | AL          | <input checked="" type="checkbox"/> |

|                                |                         |                      |                         |
|--------------------------------|-------------------------|----------------------|-------------------------|
| Special Purpose Pits: _____    | Drilling Pits: <u>1</u> | Wells: <u>1</u>      | Production Pits: _____  |
| Condensate Tanks: _____        | Water Tanks: <u>2</u>   | Separators: <u>1</u> | Electric Motors: _____  |
| Gas or Diesel Motors: <u>1</u> | Cavity Pumps: _____     | LACT Unit: _____     | Pump Jacks: <u>1</u>    |
| Electric Generators: _____     | Gas Pipeline: _____     | Oil Pipeline: _____  | Water Pipeline: _____   |
| Gas Compressors: _____         | VOC Combustor: <u>1</u> | Oil Tanks: <u>2</u>  | Dehydrator Units: _____ |
| Multi-Well Pits: _____         | Pigging Station: _____  | Flare: <u>1</u>      | Fuel Tanks: _____       |

Emergency Contact Number (S/AR): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

Page 1 of 5

**Venting:**

|         |  |
|---------|--|
| Yes/No  |  |
| Comment |  |

**Flaring:**

|                    |  |                              |  |
|--------------------|--|------------------------------|--|
| Type               |  | Satisfactory/Action Required |  |
| Comment:           |  |                              |  |
| Corrective Action: |  | Correct Action Date:         |  |

**Predrill**

Location ID: 437307

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

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

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

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

| BMP Type                    | Comment   |
|-----------------------------|---|
| Interim Reclamation         | Utilize only such area around each producing well as is reasonably necessary. Restore the remainder of the well site location to its original condition within a reasonable time after the completion of operations.  |
| Final Reclamation           | All surface restoration shall be accomplished to the satisfaction of Owner. Final reclamation shall be completed to the reasonable satisfaction of the Owner as soon as practical after installation (weather permitting) and in accordance with regulatory agency standards (BLM/COGCC).   |
| Storm Water/Erosion Control | Use water bars, and other measures to prevent erosion and non-source pollution. Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.   |
| General Housekeeping        | Fence the well site after drilling to restrict public and wildlife access. Keep well site location, the road, and the pipeline easement free of litter and debris. Implement dust control, as needed. There will be no release or discharge of any toxic or hazardous chemicals or wastes on Owner's Land. Construct and maintain gates where any roads used cross through fences on the leased premises. |
| Construction                | Remove only the minimum amount of vegetation necessary for the construction of roads and facilities. Conserve topsoil during excavation and reuse as cover on disturbed areas to facilitate regrowth of vegetation. No construction or routine maintenance activities will be performed during periods when the soil is too wet to adequately support construction equipment.                             |

**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: \_\_\_\_\_

Inspector Name: Sherman, Susan

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: 437307 Type: WELL API Number: 073-06608 Status: AL Insp. Status: AL

**Environmental**

**Spills/Releases:**

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

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

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

**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: RANGELAND

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

1003a. Waste and Debris removed? \_\_\_\_\_

CM \_\_\_\_\_

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

Unused or unneeded equipment onsite? \_\_\_\_\_

CM \_\_\_\_\_

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

Inspector Name: Sherman, Susan

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_

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

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

CM \_\_\_\_\_

CA \_\_\_\_\_

CA 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 REVEGETATION

##### Cropland

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

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

##### Non-Cropland

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: RANGELAND

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

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

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

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

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

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

Pass \_\_\_\_\_

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 \_\_\_\_\_ Pass

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

Inspector Name: Sherman, Susan

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

**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   |
|--------------|-----------------------------------|---|
| 673713866    | Cascade Toft 11S-54W-08<br>-42 AL | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3933521">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3933521</a> |