

**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

| DE | ET | OE | ES |
|----|----|----|----|
|----|----|----|----|

Inspection Date:  
09/17/2015Document Number:  
680700620

Overall Inspection:

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

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 241519      | 332704 | Peterson, Tom   | <input type="checkbox"/> |             |

**Operator Information:**OGCC Operator Number: 10095Name of Operator: MONAHAN GAS & OIL INCAddress: 12 DOS RIOSCity: GREELEY State: CO Zip: 80634

- ☒ 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 |
|---------------|--------------|--------------------------|---------|
| Precup, Jim   |              | james.precup@state.co.us |         |
| Monahan, Bill | 970-339-5300 | artsybmon@q.com          |         |

**Compliance Summary:**QtrQtr: SESE Sec: 11 Twp: 4N Range: 66W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 02/03/2015 | 674102060 | PR         | PR          | <b>ACTION REQUIRED</b>        |          |                | No              |
| 05/09/2011 | 200311444 | SR         | PR          | SATISFACTORY                  | I        |                | No              |
| 05/05/2010 | 200311401 | SR         | PR          | SATISFACTORY                  | I        |                | No              |
| 04/09/2008 | 200130853 | CO         | PR          | SATISFACTORY                  |          |                | No              |
| 11/15/2005 | 200082858 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 04/18/2001 | 200016595 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |

**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name   | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|-------------------------------------|
| 241519      | WELL | PR     | 08/08/2002  | GW         | 123-09308 | WILLIAM EWING 1 | PR          | <input checked="" type="checkbox"/> |
| 287765      | WELL | PR     | 04/11/2008  | GW         | 123-24402 | CLEMENT 20-11   | PR          | <input type="checkbox"/>            |

**Equipment:**Location Inventory

Inspector Name: Peterson, Tom

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

#### Signs/Marker:

| Type                 | Satisfactory/Action Required | Comment   | Corrective Action                     | CA Date    |
|----------------------|------------------------------|---|---------------------------------------|------------|
| BATTERY              | SATISFACTORY                 |   |                                       |            |
| WELLHEAD             | SATISFACTORY                 |   |                                       |            |
| TANK LABELS/PLACARDS | ACTION REQUIRED              | Item noted in prior inspection document #674102060 has not been corrected. Incomplete placarding on crude oil tank. | Install sign to comply with rule 210. | 05/03/2015 |

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

#### Good Housekeeping:

| Type            | Satisfactory/Action Required | Comment   | Corrective Action   | CA Date    |
|-----------------|------------------------------|---|---|------------|
| STORAGE OF SUPL | ACTION REQUIRED              | Item noted in prior inspection document #674102060 has not been corrected. Unlabeled container with no secondary containment at wellhead. | Label contents. Remove or place secondary containment around container. | 03/03/2015 |
| WEEDS           | ACTION REQUIRED              | Weeds have grown around crude oil tank, separator and wellhead areas. See attached photos.  | Control weeds.  | 10/02/2015 |

#### Spills:

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

☐ Multiple Spills and Releases?

#### Fencing/:

| Type     | Satisfactory/Action Required | Comment      | Corrective Action | CA Date |
|----------|------------------------------|--------------|-------------------|---------|
| WELLHEAD | SATISFACTORY                 | Pipe fencing |                   |         |

Inspector Name: Peterson, Tom

| Equipment:                  |   |                              |         |                   |         |
|-----------------------------|---|------------------------------|---------|-------------------|---------|
| Type                        | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| Bird Protectors             | 1 | SATISFACTORY                 |         |                   |         |
| Horizontal Heated Separator | 1 | SATISFACTORY                 |         |                   |         |
| Gas Meter Run               | 2 | SATISFACTORY                 |         |                   |         |
| Plunger Lift                | 1 | SATISFACTORY                 |         |                   |         |
| Compressor                  | 1 | SATISFACTORY                 |         |                   |         |

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

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

S/A/V: **ACTION REQUIRED** Comment: **Item noted in prior inspection document #674102060 has not been corrected.**

Corrective Action: **Paint tank.** Corrective Date: \_\_\_\_\_

Paint

|           |            |
|-----------|------------|
| Condition | Inadequate |
|-----------|------------|

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 |
| PRODUCED WATER | 1 | <50 BBLS | BV CONCRETE | ,      |

S/A/V: SATISFACTORY Comment: **48 bbls**

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 \_\_\_\_\_

Inspector Name: Peterson, Tom

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

|                 |                              |         |                   |         |
|-----------------|------------------------------|---------|-------------------|---------|
| <b>Flaring:</b> |                              |         |                   |         |
| Type            | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                 |                              |         |                   |         |

**Predrill**

Location ID: 241519

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

**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: 241519 Type: WELL API Number: 123-09308 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is exposed at surface.

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

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

**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:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

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

**Field Parameters:**

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

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

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

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

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

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

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

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

1003a. Debris removed? Pass CM \_\_\_\_\_

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

Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_

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

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

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

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

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

Guy line anchors removed? Pass 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? \_\_\_\_\_

Inspector Name: Peterson, Tom

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: \_\_\_\_\_

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                  |               |                          |         |

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

Y

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

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

Pits: ☒ NO SURFACE INDICATION OF PIT

#### **Attached Documents**

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

Inspector Name: Peterson, Tom

| Document Num | Description                               | URL   |
|--------------|---|---|
| 680700621    | Unlabeled container and weeds at wellhead | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683235">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683235</a> |
| 680700622    | Crude oil tank paint and weeds            | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683236">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683236</a> |
| 680700623    | Crude oil tank placarding and weeds       | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683237">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683237</a> |
| 680700624    | Weeds                                     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683238">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683238</a> |
| 680700625    | Weeds                                     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683239">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683239</a> |

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)