

**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



Inspection Date:

09/07/2016

Document Number:

674103652

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

|                     |             |        |                 |                    |                          |
|---------------------|-------------|--------|-----------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
|                     | 250136      | 329855 | Rickard, Jeff   | 2A Doc Num:        |                          |

**Operator Information:**

|                       |   |
|-----------------------|---|
| OGCC Operator Number: | <u>10095</u>                                      |
| Name of Operator:     | <u>MONAHAN GAS &amp; OIL INC</u>                  |
| Address:              | <u>12 DOS RIOS</u>                                |
| City:                 | <u>GREELEY</u> State: <u>CO</u> Zip: <u>80634</u> |

- 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   |
|---------------|--------------|---------------------|-----------|
| Monahan, Bill | 970-302-3911 | artsybmon@gmail.com | President |

**Compliance Summary:**

QtrQtr: SWNW Sec: 29 Twp: 5N Range: 66W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 03/14/2014 | 673800552 | PR         | PR          | SATISFACTORY                  | Pass     |                | No              |
| 06/24/2008 | 200192664 | PR         | PR          | SATISFACTORY                  |          |                | No              |
| 12/23/2005 | 200082928 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 11/08/2005 | 200080646 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 07/07/2000 | 200008182 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 01/26/1996 | 500176415 | PR         | PR          |                               |          | Pass           | No              |
| 05/10/1994 | 500176414 |            | PR          |                               |          |                |                 |
| 02/24/1994 | 500176413 |            | DG          |                               |          |                |                 |

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name   | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|-------------------------------------|
| 250136      | WELL | PR     | 03/27/1994  | GW         | 123-17939 | KAMMERZELL 29-5 | PR          | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| 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**

| <b>Signs/Marker:</b> |                              |   |                                       |            |
|----------------------|------------------------------|---|---------------------------------------|------------|
| Type                 | Satisfactory/Action Required | Comment   | Corrective Action                     | CA Date    |
| TANK LABELS/PLACARDS | ACTION REQUIRED              | No labels on water vault. Contents and capacity labels on oil tanks have chipped off. | Install sign to comply with rule 210. | 11/07/2016 |

Emergency Contact Number (S/AR): ACTION Corrective Date: 10/21/2016

Comment: No emergency contact # at battery.

Corrective Action: Install sign to comply with Rule 210.

| <b>Good Housekeeping:</b> |                              |   |  |            |
|---------------------------|------------------------------|---|--|------------|
| Type                      | Satisfactory/Action Required | Comment                                     | Corrective Action  | CA Date    |
| DEBRIS                    | ACTION REQUIRED              | Dead weeds inside tank and seperator berms. | Comply with Rule 603.f using the Rule 603.f guidance document for further details. | 09/17/2016 |

| <b>Spills:</b>   |      |        |                   |         |
|--|------|--------|-------------------|---------|
| Type   | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? |      |        |                   |         |

| <b>Equipment:</b>             |   |                               |  |                 |
|-------------------------------|---|-------------------------------|--|-----------------|
| Type: Plunger Lift            | # 1   | Satisfactory/Action Required: |  | ACTION REQUIRED |
| Comment:                      | Audible leak on fittings at motor valve.  |                               |  |                 |
| Corrective Action:            | Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. |                               |  | Date: 10/7/2016 |
| Type: Emission Control Device | # 1   | Satisfactory/Action Required: |  | ACTION REQUIRED |
| Comment:                      | Petroleum odor coming from ECD. Pilot light is off.   |                               |  |                 |
| Corrective Action:            | ensure good mechanical condition per Rule 605   |                               |  | Date: 10/7/2016 |

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

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

**Predrill**

Location ID: 250136

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

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

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

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

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: \_\_\_\_\_

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: 250136 Type: WELL API Number: 123-17939 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Braden head 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): Y \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Pilot: OFF \_\_\_\_\_ Wildlife Protection Devices (fired vessels): YES \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**  
 Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_  
 Land Use: \_\_\_\_\_  
 Comment: \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 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? Pass \_\_\_\_\_ 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 REVEGETATION**  
Cropland  
 Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_  
Non-Cropland

Inspector Name: Rickard, Jeff

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

| <b>Storm Water:</b> |                 |                         |                       |               |                          |         |
|---------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Loc Erosion BMPs    | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
| Gravel              | Pass            |                         |                       |               |                          |         |

S/A/V: SATISFACTORY \_\_\_\_\_ Corrective Date: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

| <b>COGCC Comments</b>                                     |          |            |
|---|----------|------------|
| Comment   | User     | Date       |
| Location inventory has not changed since last inspection. | rickardj | 09/07/2016 |

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

| Document Num | Description                     | URL   |
|--------------|---------------------------------|---|
| 674103652    | INSPECTION APPROVED             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944591">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944591</a> |
| 674103653    | Fittings leaking at motor valve | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944580">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944580</a> |
| 674103654    | Weeds in berm at seperator.     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944581">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944581</a> |

|           |  |   |
|-----------|--|---|
| 674103655 | No labels on tanks and vault. Weeds in berm. | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944582">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3944582</a> |
|-----------|--|---|