

**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:

06/06/2016

Document Number:

674103209

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 245403 | 333069 | Rickard, Jeff | <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 |
|---------------|--------------|--------------------------|-----------|
| | | cailanmatthews@gmail.com | |
| Monahan, Bill | 970-302-3911 | artsybmon@gmail.com | President |
| Monahan, Bill | 970-302-3911 | artsybmon@q.com | |

Compliance Summary:QtrQtr: SWSE Sec: 19 Twp: 6N Range: 64W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 04/15/2014 | 673800730 | PR | PR | ACTION REQUIRED | P | | No |
| 09/26/2005 | 200077231 | PR | PR | SATISFACTORY | | Pass | No |
| 04/20/2004 | 200053066 | PR | SI | SATISFACTORY | | Pass | No |

Inspector Comment:**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|-------------------------------------|
| 245403 | WELL | PR | 01/23/1987 | GW | 123-13198 | WINTER 15-19 | PR | <input checked="" type="checkbox"/> |
| 245942 | WELL | PA | 12/08/2014 | OW | 123-13737 | WINTER 15-19-0 | PA | <input 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

Inspector Name: Rickard, Jeff

| | | | | |
|--------------------|------------------------------|---------|-------------------|------|
| Lease Road: | | | | |
| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
| | | | | |

| | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Signs/Marker: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| | | | | |

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

| | | | | |
|---------------------------|------------------------------|--|--|------------|
| Good Housekeeping: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| UNUSED EQUIPMENT | ACTION REQUIRED | The three west steel AST's are not piped into anything and are therefore unused equipment. | Comply with Rule 603.f using the Rule 603.f guidance document for further details | 09/06/2016 |
| WEEDS | ACTION REQUIRED | Weeds growing on berms, see photo | Comply with Rule 603.f using the Rule 603.f guidance document for further details. | 06/16/2016 |
| UNUSED EQUIPMENT | ACTION REQUIRED | Unused meter house on location. | Comply with Rule 603.f using the Rule 603.f guidance document for further details | 09/06/2016 |

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

☐ Multiple Spills and Releases?

| | | | | |
|------------------|------------------------------|---------|-------------------|---------|
| Fencing/: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| | | | | |

| | | | | |
|-------------------|---|-------------------------------|--|-------|
| Equipment: | | | | |
| Type: | # | Satisfactory/Action Required: | | |
| Comment | | | | |
| Corrective Action | | | | Date: |

| | | | | |
|-----------------------------------|--------------|----------------|-------------|------------------------|
| Facilities: | | | | |
| <input type="checkbox"/> New Tank | | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | <50 BBLS | BV CONCRETE | , |
| S/AR | SATISFACTORY | Comment: _____ | | |
| Corrective Action: | | | | Corrective Date: _____ |

| | | | | |
|------------------|--|--|--|--|
| Paint | | | | |
| Condition | | | | |
| Other (Content) | | | | |
| Other (Capacity) | | | | |

Inspector Name: Rickard, Jeff

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|
| | | | | |

| | | | |
|-------------------|--|-----------------|--|
| Corrective Action | | Corrective Date | |
| Comment | | | |

Facilities:

☐ New Tank

Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|-----------|---|----------|-----------|-----------------------|
| CRUDE OIL | 2 | 300 BBLS | STEEL AST | 40.464410,-104.590900 |

| | | | |
|------|------------------------|----------|--|
| S/AR | ACTION REQUIRED | Comment: | visible rust on tanks. South tank not painted correct color per COGCC rules. Their hatch leaking on north tank. These items were observed on the 4/15/14 inspection and were given a corective action date of 5/30/14. Corrective action is held over from this date. |
|------|------------------------|----------|--|

| | | | |
|--------------------|--|------------------|------------|
| Corrective Action: | Repair and paint tanks per Rule 804. Repair their hatch. | Corrective Date: | 06/01/2014 |
|--------------------|--|------------------|------------|

Paint

| | |
|-----------|--|
| Condition | |
|-----------|--|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|
| | | | | |

| | | | |
|-------------------|--|-----------------|--|
| Corrective Action | | Corrective Date | |
| Comment | | | |

Venting:

| | |
|---------|-------------------------------------|
| Yes/No | YES |
| Comment | PRV valve is open, tank is venting. |

Flaring:

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

Predrill

Location ID: 245403

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: 245403 Type: WELL API Number: 123-13198 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: _____

Inspector Name: Rickard, Jeff

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. 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 ☐

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel | Pass | | | | | |

S/A/V: SATISFACTOR
Y

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 |
|--------------|--|---|
| 674103209 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873255 |
| 674103210 | Weeds growing on berms on location. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873251 |
| 674103211 | Tank paint condition and unused tanks. Unused tanks are on the left. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873252 |
| 674103212 | Unused meter house on location. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873253 |
| 674103213 | PRV open, tank is venting. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873254 |