

**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:  
03/06/2015

Document Number:  
673401871

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

|                     |               |               |                       |                          |             |
|---------------------|---------------|---------------|-----------------------|--------------------------|-------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:       | On-Site Inspection       | 2A Doc Num: |
|                     | <u>272924</u> | <u>313197</u> | <u>Waldron, Emily</u> | <input type="checkbox"/> |             |

**Operator Information:**

|                       |                                 |
|-----------------------|---------------------------------|
| OGCC Operator Number: | <u>56565</u>                    |
| Name of Operator:     | <u>MERIT ENERGY COMPANY</u>     |
| Address:              | <u>13727 NOEL ROAD STE 1200</u> |
| City:                 | <u>DALLAS TX 75240</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            |
|----------------|--------------|-------------------------------|--------------------|
| Sanders, Randy | 307-783-2603 | randy.sanders@meritenergy.com | Operations Manager |

**Compliance Summary:**

QtrQtr: NENW Sec: 33 Twp: 11N Range: 93W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 03/19/2014 | 673400296 | PR         | PR          | SATISFACTORY                  |          |                | No              |
| 04/04/2013 | 669300475 | PR         | PR          | ALLEGED VIOLATION             | P        |                | Yes             |
| 08/01/2012 | 669300019 | PR         | PR          | ACTION REQUIRED               | I        |                | No              |
| 10/13/2011 | 200325952 | PR         | PR          | ACTION REQUIRED               |          |                | Yes             |
| 09/22/2010 | 200279911 | PR         | PR          | SATISFACTORY                  |          |                | Yes             |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status                            |
|-------------|------|--------|-------------|------------|-----------|---------------|--|
| 272924      | WELL | PR     | 06/21/2005  | GW         | 081-07188 | FEDERAL 21-33 | 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 Motors: _____ | 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 |
| WELLHEAD             | SATISFACTORY                 |         |                   |         |
| BATTERY              | SATISFACTORY                 |         |                   |         |
| TANK LABELS/PLACARDS | SATISFACTORY                 |         |                   |         |

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

Comment: 307-352-3917

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

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

| <b>Fencing/:</b> |                              |         |                   |         |
|------------------|------------------------------|---------|-------------------|---------|
| Type             | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| SEPARATOR        | SATISFACTORY                 |         |                   |         |
| TANK BATTERY     | SATISFACTORY                 |         |                   |         |

| <b>Equipment:</b>           |   |                              |                      |                   |         |
|-----------------------------|---|------------------------------|----------------------|-------------------|---------|
| Type                        | # | Satisfactory/Action Required | Comment              | Corrective Action | CA Date |
| Horizontal Heated Separator | 1 | SATISFACTORY                 | 40.87383, -107.84191 |                   |         |
| Deadman # & Marked          | 4 | SATISFACTORY                 |                      |                   |         |
| Plunger Lift                | 1 | SATISFACTORY                 |                      |                   |         |
| Bird Protectors             |   | SATISFACTORY                 |                      |                   |         |
| Gas Meter Run               | 1 | SATISFACTORY                 | 40.87371, -107.84184 |                   |         |

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

| Contents  | # | Capacity | Type      | SE GPS |
|-----------|---|----------|-----------|--------|
| CRUDE OIL | 1 | 400 BBLS | STEEL AST | ,      |

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

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

**Paint**

|           |          |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

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

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

Comment \_\_\_\_\_

|                    |                              |                     |                     |                       |  |
|--------------------|------------------------------|---------------------|---------------------|-----------------------|--|
| <b>Facilities:</b> |                              | New Tank            |                     | Tank ID: _____        |  |
| Contents           | #                            | Capacity            | Type                | SE GPS                |  |
| PRODUCED WATER     | 1                            | 400 BBLS            | STEEL AST           | 40.873830,-107.842060 |  |
| S/A/V:             | SATISFACTORY                 |                     | Comment:            |                       |  |
| Corrective Action: |                              |                     |                     | Corrective Date:      |  |
| <b>Paint</b>       |                              |                     |                     |                       |  |
| Condition          | Adequate                     |                     |                     |                       |  |
| Other (Content)    | _____                        |                     |                     |                       |  |
| Other (Capacity)   | _____                        |                     |                     |                       |  |
| Other (Type)       | _____                        |                     |                     |                       |  |
| <b>Berms</b>       |                              |                     |                     |                       |  |
| Type               | Capacity                     | Permeability (Wall) | Permeability (Base) | Maintenance           |  |
| Earth              | Adequate                     |                     |                     | Adequate              |  |
| Corrective Action  |                              |                     |                     | Corrective Date       |  |
| Comment            |                              |                     |                     |                       |  |
| <b>Venting:</b>    |                              |                     |                     |                       |  |
| Yes/No             | Comment                      |                     |                     |                       |  |
| NO                 |                              |                     |                     |                       |  |
| <b>Flaring:</b>    |                              |                     |                     |                       |  |
| Type               | Satisfactory/Action Required | Comment             | Corrective Action   | CA Date               |  |
|                    |                              |                     |                     |                       |  |

**Predrill**

Location ID: 272924

**Site Preparation:**

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

**S/AV:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **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: 272924 Type: WELL API Number: 081-07188 Status: PR Insp. Status: PR

**Producing Well**

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

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

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

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

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

Waste Material Onsite? \_\_\_\_\_ 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 removed? \_\_\_\_\_ 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? \_\_\_\_\_

Inspector Name: Waldron, Emily

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

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

Comment:

CA:

**Pits:**  NO SURFACE INDICATION OF PIT