

**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:  
04/05/2013

Document Number:  
669300476

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

|                     |               |               |                     |                    |                          |
|---------------------|---------------|---------------|---------------------|--------------------|--------------------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:     | On-Site Inspection | <input type="checkbox"/> |
|                     | <u>272946</u> | <u>313198</u> | <u>NEIDEL, KRIS</u> | 2A Doc Num:        |                          |

**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</u>                   | State:            | <u>TX</u>                   |
|                       |                                 | Zip:              | <u>75240</u>                |

**Contact Information:**

| Contact Name        | Phone          | Email                              | Comment |
|---------------------|----------------|------------------------------------|---------|
| valliquette, arlene | (972) 628-1558 | arlene.valliquette@meritenergy.com |         |

**Compliance Summary:**

| Qtr/Qttr:  | <u>SWSE</u> | Sec:       | <u>33</u>   | Twp:                         | <u>11N</u> | Range:         | <u>93W</u>      |
|------------|-------------|------------|-------------|------------------------------|------------|----------------|-----------------|
| Insp. Date | Doc Num     | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I   | Pas/Fail (P/F) | Violation (Y/N) |
| 08/01/2012 | 669300020   |            |             | S                            |            |                | N               |
| 10/13/2011 | 200325949   | PR         | PR          | U                            |            |                | Y               |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------------------------------|
| 272946      | WELL | PR     | 08/24/2005  | GW         | 081-07190 | FEDERAL 34-33 | <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**

**Lease Road:**

| Type   | Satisfactory/Unsatisfactory | comment | Corrective Action | Date |
|--------|-----------------------------|---------|-------------------|------|
| Access | Satisfactory                |         |                   |      |

**Signs/Marker:**

| Type    | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|---------|-----------------------------|---------|-------------------|---------|
| BATTERY | Satisfactory                |         |                   |         |

(S/U/V) Satisfactory

|                           |                        |
|---------------------------|------------------------|
| Emergency Contact Number: | Corrective Date: _____ |
| Comment:                  | _____                  |
| Corrective Action:        | _____                  |

**Spills:**

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

**Fencing/:**

| Type         | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|--------------|-----------------------------|---------|-------------------|---------|
| SEPARATOR    | Satisfactory                |         |                   |         |
| TANK BATTERY | Satisfactory                |         |                   |         |

**Equipment:**

| Type                        | # | Satisfactory/Unsatisfactory | Comment                 | Corrective Action  | CA Date    |
|-----------------------------|---|-----------------------------|-------------------------|--|------------|
| Plunger Lift                | 1 | Satisfactory                |                         |  |            |
| Horizontal Heated Separator | 1 | Satisfactory                | bermed                  |  |            |
| Gas Meter Run               | 1 | Satisfactory                |                         |  |            |
| Deadman # & Marked          | 4 | Unsatisfactory              | not all deadmen marked. | All guy line anchors left buried for future use shall be identified by a marker of bright color not less than four (4) feet in height and not greater than one (1) foot east of the guy line anchor. Rule 603.e.(11) | 07/01/2013 |

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

| Contents            | #        | Capacity | Type      | SE GPS           |
|---------------------|----------|----------|-----------|------------------|
| PRODUCED WATER      | 1        | 400 BBLS | STEEL AST | ,                |
| S/U/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 | Walls Sufficent     | Base Sufficient     | Adequate        |
| Corrective Action |          |                     |                     | Corrective Date |
| Comment           |          |                     |                     |                 |

|                    |                             |                                   |                     |                  |  |
|--------------------|-----------------------------|-----------------------------------|---------------------|------------------|--|
| <b>Facilities:</b> |                             | <input type="checkbox"/> New Tank | Tank ID: _____      |                  |  |
| Contents           | #                           | Capacity                          | Type                | SE GPS           |  |
| CRUDE OIL          | 1                           | 400 BBLS                          | STEEL AST           | ,                |  |
| S/U/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                    | Walls Sufficient                  | Base Sufficient     | Adequate         |  |
| Corrective Action  |                             |                                   |                     | Corrective Date  |  |
| Comment            |                             |                                   |                     |                  |  |
| <b>Venting:</b>    |                             |                                   |                     |                  |  |
| Yes/No             | Comment                     |                                   |                     |                  |  |
|                    |                             |                                   |                     |                  |  |
| <b>Flaring:</b>    |                             |                                   |                     |                  |  |
| Type               | Satisfactory/Unsatisfactory | Comment                           | Corrective Action   | CA Date          |  |
|                    |                             |                                   |                     |                  |  |

**Predrill**

Location ID: 313198

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

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

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

**Stormwater:**

| Erosion BMPs | Present | Other BMPs | Present |
|--------------|---------|------------|---------|
|              |         |            |         |

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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: 272946 Type: WELL API Number: 081-07190 Status: PR Insp. Status: PR

**Producing Well**

Comment: producing

**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): \_\_\_\_\_  
 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? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? Pass 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? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Inspector Name: NEIDEL, KRIS

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation Pass

**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 \_\_\_\_\_ Multi-Well Location

**Storm Water:**

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

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

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

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