

**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:

05/31/2012

Document Number:

665400273

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

|                     |               |               |               |                    |
|---------------------|---------------|---------------|---------------|--------------------|
| Location Identifier | Facility ID   | Loc ID        | Tracking Type | Inspector Name:    |
|                     | <u>248096</u> | <u>328362</u> |               | <u>PRECUP, JIM</u> |

**Operator Information:**OGCC Operator Number: 56565 Name of Operator: MERIT ENERGY COMPANYAddress: 13727 NOEL ROAD STE 500City: DALLAS State: TX Zip: 75240**Contact Information:**

| Contact Name        | Phone          | Email                              | Comment |
|---------------------|----------------|------------------------------------|---------|
| ASH, MARGARET       |                | margaret.ash@state.co.us           |         |
| valliquette, arlene | (972) 628-1558 | arlene.valliquette@meritenergy.com |         |

**Compliance Summary:**QtrQtr: SESW Sec: 21 Twp: 5N Range: 64W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 10/01/2008 | 200196171 | CO         | WO          | S                            |          |                | N               |
| 10/23/2007 | 200125162 | CO         | PR          | S                            |          |                | N               |
| 08/22/2007 | 200118327 | CO         | PR          | S                            |          |                | N               |
| 07/27/2007 | 200115920 | CO         | PR          | U                            |          | F              | Y               |
| 07/11/2007 | 200115058 | CO         | PR          | U                            |          | F              | Y               |
| 07/15/2003 | 200041912 | PR         | PR          | S                            |          | P              | N               |

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

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------------------------------|
| 248096      | WELL | PR     | 01/14/2011  | OW         | 123-15894 | ELDER 14-21   | <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>Lease Road:</b> |                             |         |                   |      |
| Type               | Satisfactory/Unsatisfactory | comment | Corrective Action | Date |
| Access             | Satisfactory                |         |                   |      |

|                      |                             |                                       |   |            |
|----------------------|-----------------------------|---------------------------------------|---|------------|
| <b>Signs/Marker:</b> |                             |                                       |   |            |
| Type                 | Satisfactory/Unsatisfactory | Comment                               | Corrective Action                       | CA Date    |
| BATTERY              | Satisfactory                |                                       |   |            |
| TANK LABELS/PLACARDS | Unsatisfactory              | no placarding on horizontal separator | Install sign to comply with rule 210.b. | 06/30/2012 |
| TANK LABELS/PLACARDS | Satisfactory                | battery tanks                         |   |            |
| WELLHEAD             | Satisfactory                |                                       |   |            |

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

|                |          |           |   |            |
|----------------|----------|-----------|---|------------|
| <b>Spills:</b> |          |           |   |            |
| Type           | Area     | Volume    | Corrective action   | CA Date    |
| Crude Oil      | WELLHEAD | <= 5 bbls | Repair all leaks, remove or remediate oil stained soil at well head | 06/30/2012 |

☐ Multiple Spills and Releases?

|                  |                             |  |                   |         |
|------------------|-----------------------------|--|-------------------|---------|
| <b>Fencing/:</b> |                             |  |                   |         |
| Type             | Satisfactory/Unsatisfactory | Comment  | Corrective Action | CA Date |
| TANK BATTERY     | Satisfactory                | horizontal separator, emissions burner and meter run |                   |         |
| WELLHEAD         | Satisfactory                |  |                   |         |
| TANK BATTERY     | Satisfactory                | production tank and produced water tank              |                   |         |

|                             |   |                             |         |                   |         |
|-----------------------------|---|-----------------------------|---------|-------------------|---------|
| <b>Equipment:</b>           |   |                             |         |                   |         |
| Type                        | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Plunger Lift                | 1 | Satisfactory                |         |                   |         |
| Emission Control Device     | 1 | Satisfactory                |         |                   |         |
| Horizontal Heated Separator | 1 | Satisfactory                |         |                   |         |
| Gas Meter Run               | 1 | Satisfactory                |         |                   |         |
| Bird Protectors             | 2 | Satisfactory                |         |                   |         |

|                    |              |                                   |                  |        |
|--------------------|--------------|-----------------------------------|------------------|--------|
| <b>Facilities:</b> |              | <input type="checkbox"/> New Tank | Tank ID: _____   |        |
| Contents           | #            | Capacity                          | Type             | SE GPS |
| PRODUCED WATER     | 1            | <100 BBLS                         | PBV FIBERGLASS   | ,      |
| S/U/V:             | Satisfactory | Comment:                          |                  |        |
| Corrective Action: |              |                                   | Corrective Date: |        |

Paint

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

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

|                    |                                   |                |
|--------------------|-----------------------------------|----------------|
| <b>Facilities:</b> | <input type="checkbox"/> New Tank | Tank ID: _____ |
|--------------------|-----------------------------------|----------------|

|                    |              |          |                  |        |
|--------------------|--------------|----------|------------------|--------|
| Contents           | #            | Capacity | Type             | SE GPS |
| CRUDE OIL          | 1            | 300 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 Sufficient    | Base Sufficient     | Adequate    |

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

|         |  |
|---------|--|
| Comment |  |
|---------|--|

Inspector Name: PRECUP, JIM

|                        |                             |                                   |                     |                  |  |
|------------------------|-----------------------------|-----------------------------------|---------------------|------------------|--|
| <b>Facilities:</b>     |                             | <input type="checkbox"/> New Tank |                     | Tank ID: _____   |  |
| Contents               | #                           | Capacity                          | Type                | SE GPS           |  |
| OTHER                  | 1                           | <50 BBLS                          | HEATED 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                           |                     |                  |  |
| NO                     |                             |                                   |                     |                  |  |
| <b>Flaring:</b>        |                             |                                   |                     |                  |  |
| Type                   | Satisfactory/Unsatisfactory | Comment                           | Corrective Action   | CA Date          |  |
|                        |                             |                                   |                     |                  |  |

**Predrill**

Location ID: 328362

**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: 248096 Type: WELL API Number: 123-15894 Status: PR Insp. Status: PR

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Inspector Name: PRECUP, JIM

|   |  |                              |            |
|---|--|------------------------------|------------|
| Comment: <input style="width: 700px;" type="text"/>         |  |                              |            |
| Corrective Action: _____                                    |  | Date: _____                  |            |
| Reportable: _____   | GPS: Lat _____                                     | Long _____                   |            |
| Proximity to Surface Water: _____                           |  | Depth to Ground Water: _____ |            |
| <b>Water Well:</b>  |  |                              |            |
|   |  | Lat _____                    | Long _____ |
| DWR Receipt Num: _____                                      | Owner Name: _____                                  | GPS : _____                  |            |
| <b>Field Parameters:</b>                                    |  |                              |            |
| <input style="width: 300px;" type="text"/>                  |  |                              |            |
| Sample Location: <input style="width: 400px;" type="text"/> |  |                              |            |
| Emission Control Burner (ECB): _____                        |  |                              |            |
| Comment: _____  |  |                              |            |
| Pilot: _____  | Wildlife Protection Devices (fired vessels): _____ |                              |            |

**Reclamation - Storm Water - Pit**

|   |   |   |  |
|---|---|---|--|
| <b>Interim Reclamation:</b>                         |   |   |  |
| Date Interim Reclamation Started: _____             |   | Date Interim Reclamation Completed: _____ |  |
| Land Use: _____                                     |   |   |  |
| Comment: <input style="width: 750px;" type="text"/> |   |   |  |
| 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? _____ |
| <b>RESTORATION AND REVEGETATION</b>                 |   |   |  |
| <u>Cropland</u>                                     |   |   |  |
|   | Top soil replaced _____   | Recontoured _____                         | Perennial forage re-established _____      |

Inspector Name: PRECUP, JIM

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

**Storm Water:**

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

S/U/V: \_\_\_\_\_

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

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

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

**COGCC Comments**

| Comment   | User    | Date       |
|---|---------|------------|
| This well was inspected in reference to a complaint . The complaint was that there is trash and contaminants buried west of the complainants house and west of the wellhead. The complaint also stated that the violation is still occurring. I contacted the operator and asked if they knew of any contaminants and trash that was buried west of the wellsite and house and they said they knew of none. I saw no sign of any recent digging in or around the area. The producer also said that they have had numerous contact with the complainant over the last several years and that the complainant previously locked t hem out of their lease the field personell are dealing with the complainant through their corporate office. I have left messages with the complainant and will try and arrange a meeting for the complainant to show me where this contamination may exist. | precupj | 05/31/2012 |

**Attached Documents**

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

| Document Num | Description         | URL   |
|--------------|---------------------|---|
| 665400273    | INSPECTION APPROVED | <a href="http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2931228">http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2931228</a> |

