

**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:

03/10/2016

Document Number:

684900759

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 302303      | 302303 | Pesicka, Conor  | <input type="checkbox"/> |             |

**Operator Information:**OGCC Operator Number: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203☐ 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         |
|--------------|-------|--------------------------|-----------------|
|              |       | cogccinspection@pdce.com | All Inspections |

**Compliance Summary:**QtrQtr: SESW Sec: 29 Twp: 5N Range: 63W**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 297868      | WELL | PR     | 06/01/2009  | OW         | 123-28108 | ROTHE 29BU    | TA          | <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/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
|      |                              |         |                   |      |

**Signs/Marker:**

| Type                 | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| TANK LABELS/PLACARDS | SATISFACTORY                 |         |                   |         |
| WELLHEAD             | SATISFACTORY                 |         |                   |         |

Inspector Name: Pesicka, Conor

|         |              |  |  |  |
|---------|--------------|--|--|--|
| BATTERY | SATISFACTORY |  |  |  |
|---------|--------------|--|--|--|

Emergency Contact Number (S/AR): SATISFACTORY

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

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

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

**Good Housekeeping:**

| Type             | Satisfactory/Action Required | Comment  | Corrective Action      | CA Date    |
|------------------|------------------------------|--|------------------------|------------|
| UNUSED EQUIPMENT | ACTION REQUIRED              | Unused equipment around meter runs, separators | Put into use or remove | 04/11/2016 |

**Spills:**

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

☐ Multiple Spills and Releases?**Fencing/:**

| Type               | Satisfactory/Action Required | Comment      | Corrective Action | CA Date |
|--------------------|------------------------------|--------------|-------------------|---------|
| IGNITOR/COMBUST OR | SATISFACTORY                 | agricultural |                   |         |
| WELLHEAD           | SATISFACTORY                 | agricultural |                   |         |

**Equipment:**

|                                   |  |                               |                 |
|-----------------------------------|--|-------------------------------|-----------------|
| Type: Gas Meter Run               | # 2  | Satisfactory/Action Required: | SATISFACTORY    |
| Comment                           |  |                               |                 |
| Corrective Action                 | Date:  |                               |                 |
| Type: Pig Station                 | # 1  | Satisfactory/Action Required: | SATISFACTORY    |
| Comment                           |  |                               |                 |
| Corrective Action                 | Date:  |                               |                 |
| Type: Emission Control Device     | # 2  | Satisfactory/Action Required: | SATISFACTORY    |
| Comment                           |  |                               |                 |
| Corrective Action                 | Date:  |                               |                 |
| Type: Horizontal Heated Separator | # 2  | Satisfactory/Action Required: | ACTION REQUIRED |
| Comment                           | Stained soil in separator house                    |                               |                 |
| Corrective Action                 | Remove or remediate stained soil; fix leaks if any |                               |                 |
|                                   |  | Date:                         | 4/11/2016       |
| Type: Bird Protectors             | # 4  | Satisfactory/Action Required: | SATISFACTORY    |
| Comment                           |  |                               |                 |
| Corrective Action                 | Date:  |                               |                 |

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

| Contents       | # | Capacity  | Type         | SE GPS                |
|----------------|---|-----------|--------------|-----------------------|
| PRODUCED WATER | 1 | <100 BBLS | PBV CONCRETE | 40.366220,-104.464370 |

S/AR SATISFACTORY

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

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

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

Paint

Inspector Name: Pesicka, Conor

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) |          |
| Other (Type)     |          |

**Berms**

|                   |                       |                     |                     |                 |
|-------------------|-----------------------|---------------------|---------------------|-----------------|
| Type              | Capacity              | Permeability (Wall) | Permeability (Base) | Maintenance     |
|                   |                       |                     |                     |                 |
| Corrective Action |                       |                     |                     | Corrective Date |
| Comment           | Shared with crude oil |                     |                     |                 |

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

|                    |              |          |           |                       |
|--------------------|--------------|----------|-----------|-----------------------|
| Contents           | #            | Capacity | Type      | SE GPS                |
| CRUDE OIL          | 2            | 300 BBLS | STEEL AST | 40.366220,-104.464370 |
| S/AR               | SATISFACTORY |          | Comment:  |                       |
| Corrective Action: |              |          |           | Corrective Date:      |

**Paint**

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) |          |
| Other (Type)     |          |

**Berms**

|                   |          |                     |                     |                 |
|-------------------|----------|---------------------|---------------------|-----------------|
| Type              | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance     |
| Metal             | Adequate | Walls Sufficent     | Base Sufficient     | Adequate        |
| Corrective Action |          |                     |                     | Corrective Date |
| Comment           |          |                     |                     |                 |

**Venting:**

|         |    |
|---------|----|
| Yes/No  | NO |
| Comment |    |

**Flaring:**

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

**Predrill**

Location ID: 302303

**Site Preparation:**

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: 297868 Type: WELL API Number: 123-28108 Status: PR Insp. Status: TA

**Idle Well**Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: EQUIPMENT PRESENT/DISCONNECTED

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

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

Comment: TA due to nearby frac

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

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

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

Inspector Name: Pesicka, Conor

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): Y \_\_\_\_\_

Comment: Off while SI

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? 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 marked? \_\_\_\_\_

CM \_\_\_\_\_

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

1003b. Area no longer in use? In 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? \_\_\_\_\_

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: Pesicka, Conor

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            | 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/webblink/>) and search by document number:

| Document Num | Description                     | URL   |
|--------------|---------------------------------|---|
| 684900760    | Stained soil in separator house | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803028">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803028</a> |
| 684900761    | Unused equipment                | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803029">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803029</a> |
| 684900762    | Unused equipment                | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803030">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3803030</a> |