

**FORM  
INSP**

Rev  
X/15

**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:

05/31/2017

Submitted Date:

05/31/2017

Document Number:

684903806

**FIELD INSPECTION FORM**

Loc ID 319425 Inspector Name: Pesicka, Conor On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 69175  
Name of Operator: PDC ENERGY INC  
Address: 1775 SHERMAN STREET - STE 3000  
City: DENVER State: CO Zip: 80203

**Findings:**

- 11 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name | Phone | Email                    | Comment                         |
|--------------|-------|--------------------------|---------------------------------|
| ,            |       | cogccinspection@pdce.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name   | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|
| 243450      | WELL | PR     | 06/01/2008  | GW         | 123-11241 | PLATTE VALLEY 1 | EG          |

**General Comment:**

[2017 Flowline NTO Inspection 1000' Buffer Shadowing Operator Pressure Testing Team](#)

**Location**

Overall Good:

**Signs/Marker:**

|                    |                      |       |  |
|--------------------|----------------------|-------|--|
| Type               | TANK LABELS/PLACARDS |       |  |
| Comment:           |                      |       |  |
| Corrective Action: |                      | Date: |  |
| Type               | WELLHEAD             |       |  |
| Comment:           |                      |       |  |
| Corrective Action: |                      | Date: |  |
| Type               | BATTERY              |       |  |
| Comment:           |                      |       |  |
| Corrective Action: |                      | Date: |  |

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good:

**Spills:**

| Type | Area | Volume |  |  |
|------|------|--------|--|--|
|      |      |        |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

|                    |              |       |  |
|--------------------|--------------|-------|--|
| Type               | TANK BATTERY |       |  |
| Comment:           | wire         |       |  |
| Corrective Action: |              | Date: |  |
| Type               | SEPARATOR    |       |  |
| Comment:           | wire         |       |  |
| Corrective Action: |              | Date: |  |
| Type               | WELLHEAD     |       |  |
| Comment:           | agricultural |       |  |
| Corrective Action: |              | Date: |  |

**Equipment:**

|                                   |     |       |                 |
|-----------------------------------|-----|-------|-----------------|
| Type: Gas Meter Run               | # 1 |       | corrective date |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Bird Protectors             | # 2 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Horizontal Heated Separator | # 1 |       |                 |

|                               |  |       |  |
|-------------------------------|--|-------|--|
| Comment:                      | SE corner: 40.24694, -104.76927  | Date: |  |
| Corrective Action:            |  | Date: |  |
| Type: Flow Line               | # 1  |       |  |
| Comment:                      | IN USE: 8-2", 2-1" at separator. 1-1", 1-2" at ECD. 1-2" at gas meter. 1-1", 1-2" at wellhead. 2-2" at tank battery. | Date: |  |
| Corrective Action:            |  | Date: |  |
| Type: Plunger Lift            | # 1  |       |  |
| Comment:                      |  | Date: |  |
| Corrective Action:            |  | Date: |  |
| Type: Emission Control Device | # 1  |       |  |
| Comment:                      |  | Date: |  |
| Corrective Action:            |  | Date: |  |

**Tanks and Berms:**

| Contents           | # | Capacity | Type      | Tank ID | SE GPS                |
|--------------------|---|----------|-----------|---------|-----------------------|
| CRUDE OIL          | 1 | 300 BBLs | STEEL AST |         | 40.246960,-104.768870 |
| Comment:           |   |          |           |         | Date:                 |
| Corrective Action: |   |          |           |         | 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    |
| Comment:           |          |                     |                     | Date:       |
| Corrective Action: |          |                     |                     | Date:       |

| Contents           | # | Capacity | Type           | Tank ID | SE GPS                |
|--------------------|---|----------|----------------|---------|-----------------------|
| PRODUCED WATER     | 1 | 100 BBLs | PBV FIBERGLASS |         | 40.246960,-104.766870 |
| Comment:           |   |          |                |         | Date:                 |
| Corrective Action: |   |          |                |         | Date:                 |

Paint

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

Berms

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

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

**Venting:**

|                    |    |       |  |
|--------------------|----|-------|--|
| Yes/No             | NO |       |  |
| Comment:           |    |       |  |
| Corrective Action: |    | Date: |  |

**Flaring:**

|                    |  |       |  |
|--------------------|--|-------|--|
| Type               |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

**Inspected Facilities**

Facility ID: 243450 Type: WELL API Number: 123-11241 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Comment: Bradenhead plumbed to surface.

Corrective Action:

Date:

**Flowline**

|    |                      |            |  |
|----|----------------------|------------|--|
| #1 | Type: Process Piping | 3 of Lines |  |
|----|----------------------|------------|--|

Flowline Description

Flowline Type: Process Piping

Size: 2"

Material: Carbon Steel

Variance:

Age:

Contents:

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure Testing

Witnessed: Yes

Test Result: Pass

Charted: No

COGCC Rules(check all that apply)

1101. Installation and Reclamation

1102. Operations, Maintenance, and Repair

1103. Abandonment

Comment: 2" backpressure dump line for Platte Valley battery, test to 103 psi for 15 min, 103 psi at end, pass

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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

Comment

Corrective Action

Date \_\_\_\_\_

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 \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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                  |               |                          |         |

Comment:

Corrective Action:

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

**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   |
|--------------|-------------|---|
| 684903807    | Site photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4159712">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4159712</a> |