

**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:

02/26/2019

Submitted Date:

02/27/2019

Document Number:

679600415

**FIELD INSPECTION FORM**

Loc ID 322708 Inspector Name: Santistevan, Brittani 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
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

| Contact Name | Phone | Email                    | Comment                         |
|--------------|-------|--------------------------|---------------------------------|
| Kraich, Adam |       | adam.kraich@state.co.us  |                                 |
| ,            |       | cogccinspection@pdce.com | <a href="#">ALL INSPECTIONS</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 244120      | WELL | TA     | 05/01/2018  | GW         | 123-11913 | ARNOLD 1      | TA          |

**General Comment:**

*(This area is intentionally left blank for general comments.)*

**Location**

Overall Good:

| <b>Signs/Marker:</b> |                      |       |  |
|----------------------|----------------------|-------|--|
| Type                 | WELLHEAD             |       |  |
| Comment:             | Adequate             |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | BATTERY              |       |  |
| Comment:             | Adequate             |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | TANK LABELS/PLACARDS |       |  |
| Comment:             | Adequate             |       |  |
| Corrective Action:   |                      | Date: |  |

Emergency Contact Number:

Comment:

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

Overall Good:

| <b>Spills:</b> |      |        |  |
|----------------|------|--------|--|
| Type           | Area | Volume |  |
|                |      |        |  |

In Containment: No

Comment:

Multiple Spills and Releases?

| <b>Fencing/:</b>   |                |       |  |
|--------------------|----------------|-------|--|
| Type               | TANK BATTERY   |       |  |
| Comment:           | 6' chain link. |       |  |
| Corrective Action: |                | Date: |  |

| <b>Equipment:</b>                 |          |       | corrective date |
|-----------------------------------|----------|-------|-----------------|
| Type: Bird Protectors             | # 1      |       |                 |
| Comment:                          |          |       |                 |
| Corrective Action:                |          | Date: |                 |
| Type: Gas Meter Run               | # 1      |       |                 |
| Comment:                          |          |       |                 |
| Corrective Action:                |          | Date: |                 |
| Type: Horizontal Heated Separator | # 1      |       |                 |
| Comment:                          | Anchored |       |                 |
| Corrective Action:                |          | Date: |                 |
| Type: Plunger Lift                | # 1      |       |                 |
| Comment:                          |          |       |                 |
| Corrective Action:                |          | Date: |                 |

| <b>Tanks and Berms:</b>  |          |                     |                     |             |                       |                                  |
|--|----------|---------------------|---------------------|-------------|-----------------------|----------------------------------|
| Contents   | #        | Capacity            | Type                | Tank ID     | SE GPS                |                                  |
| CRUDE OIL  | 1        | 300 BBLs            | STEEL AST           |             | 40.430200,-104.680000 |                                  |
| Comment: <a href="#">Anchored</a>  |          |                     |                     |             |                       |                                  |
| Corrective Action:   |          |                     |                     |             |                       | 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    |                       |                                  |
| Comment: <a href="#">Tanks located in floodplains.</a>   |          |                     |                     |             |                       |                                  |
| Corrective Action: <a href="#">Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Refer to the 603.h guidance document for further details.</a> |          |                     |                     |             |                       | Date: <a href="#">03/26/2019</a> |
| Contents   | #        | Capacity            | Type                | Tank ID     | SE GPS                |                                  |
| PRODUCED WATER   | 1        | 100 BBLs            | PBV FIBERGLASS      |             |                       |                                  |
| Comment: <a href="#">Anchored</a>  |          |                     |                     |             |                       |                                  |
| Corrective Action:   |          |                     |                     |             |                       | Date:                            |
| <b>Paint</b>   |          |                     |                     |             |                       |                                  |
| Condition  | Adequate |                     |                     |             |                       |                                  |
| Other (Content)  |          |                     |                     |             |                       |                                  |
| Other (Capacity)   |          |                     |                     |             |                       |                                  |
| Other (Type)   |          |                     |                     |             |                       |                                  |
| <b>Berms</b>   |          |                     |                     |             |                       |                                  |
| Type   | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |                                  |
|  |          |                     |                     |             |                       |                                  |
| Comment: <a href="#">Shares containment with crude oil tank.</a>   |          |                     |                     |             |                       |                                  |
| Corrective Action:   |          |                     |                     |             |                       | Date:                            |
| <b>Venting:</b>  |          |                     |                     |             |                       |                                  |
| Yes/No   | NO       |                     |                     |             |                       |                                  |
| Comment:   |          |                     |                     |             |                       |                                  |
| Corrective Action:   |          |                     |                     |             |                       | Date:                            |
| <b>Flaring:</b>  |          |                     |                     |             |                       |                                  |
| Type   |          |                     |                     |             |                       |                                  |
| Comment:   |          |                     |                     |             |                       |                                  |
| Corrective Action:   |          |                     |                     |             |                       | Date:                            |

**Inspected Facilities**

Facility ID: 244120 Type: WELL API Number: 123-11913 Status: TA Insp. Status: TA

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment:

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

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 401954004    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747338">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747338</a> |
| 679600416    | Photos               | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747325">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747325</a> |