

**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:

04/30/2020

Submitted Date:

04/30/2020

Document Number:

697001166

FIELD INSPECTION FORM

Loc ID 447144 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 69175

Name of Operator: PDC ENERGY INC

Address: 1775 SHERMAN STREET - STE 3000

City: DENVER State: CO Zip: 80203

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

11 Number of Comments

3 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 |
|--------------|-------|--------------------------|---------|
| , | | cogccinspection@pdce.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|-----------------|--------|-------------|------------|---------|---------------|-------------|
| 447145 | TANK BATTERY | AC | 08/04/2016 | | - | Orr 33-24 | AO |

General Comment:

Location

| | | | |
|--------------------|---|-------|------------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Lease road to separator and wellhead has been damaged. See attached photos. | | |
| Corrective Action | Install or repair required BMPs per Rule 1002.f.(2)C | Date: | 07/31/2020 |

Overall Good: ☐

| | | | |
|----------------------|--|-------|------------|
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Crude oil tank contents/capacity placard is illegible. See attached photo. | | |
| Corrective Action: | Install sign to comply with Rule 210.d. | Date: | 07/31/2020 |
| 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 | IGNITOR/COMBUSTOR | | |
| Comment: | Panel | | |
| Corrective Action: | | Date: | |
| Type | SEPARATOR | | |
| Comment: | Livestock fencing | | |
| Corrective Action: | | Date: | |
| Type | TANK BATTERY | | |
| Comment: | Livestock fencing | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|--|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Gas Meter Run | # 1 | | |
| Comment: | No calibration card is present in meter. | | |
| Corrective Action: | Measure gas per Rule 329. | Date: | 07/31/2020 |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | Separator is anchored. | | |

| | | | |
|-------------------------------|-------------|-------|--|
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | Pilot is on | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | | |
|--------------------|-----------------------------------|----------|----------------|---------|--------|-------|
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| PRODUCED WATER | 1 | 100 BBLs | PBV FIBERGLASS | | , | |
| Comment: | Produced water vault is anchored. | | | | | |
| Corrective Action: | | | | | | Date: |

Paint

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

Berms

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

| | | | | | | |
|--------------------|-----------------------------|----------|-----------|---------|--------|-------|
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CRUDE OIL | 1 | 300 BBLs | STEEL AST | | , | |
| Comment: | Crude oil tank is anchored. | | | | | |
| Corrective Action: | | | | | | Date: |

Paint

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

Berms

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

Venting:

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

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

Inspected Facilities

Facility ID: 447145 Type: TANK API Number: - Status: AC Insp. Status: AO

COGCC Comments

| Comment | User | Date |
|--|-----------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On Thursday 4/30/2020 at approximately 14:00 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy Orr 33-24 Tank Battery location #447145 in Weld County, Colorado.</p> <p>While there, I observed faded crude oil tank contents/capacity placards, AKA Midstream meter calibration card was missing, damaged access lease road to wellhead and separator. During this inspection the following possible compliance issues were observed: Rule 210.d. with a corrective action date of 7/31/2020, Rule 329 with a corrective action date of 7/31/2020, Rule 1002.f.(2)C with a corrective action date of 7/31/2020.</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of the inspection report.</p> | petersont | 04/30/2020 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 402386695 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5138253 |
| 697001167 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5138239 |