

**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:

04/03/2020

Submitted Date:

04/03/2020

Document Number:

697000941

FIELD INSPECTION FORM

Loc ID 439538 Inspector Name: Peterson, Tom 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:

- 19 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 |
|--------------|-------|--------------------------|---------|
| | | cogccinspection@pdce.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|
| 439532 | WELL | PR | 10/28/2015 | OW | 123-40463 | Rieder 18Q-421 | PR |
| 439533 | WELL | PR | 10/29/2015 | OW | 123-40464 | Rieder 18T-301 | PR |
| 439534 | WELL | PR | 10/23/2015 | OW | 123-40465 | Rieder 18T-341 | PR |
| 439535 | WELL | PR | 10/29/2015 | OW | 123-40466 | Rieder 18Q-321 | PR |
| 439536 | WELL | SI | 07/01/2016 | OW | 123-40467 | Rieder 18T-241 | SI |
| 439537 | WELL | SI | 07/01/2016 | OW | 123-40468 | Rieder 18T-201 | SI |
| 439539 | WELL | SI | 07/01/2016 | OW | 123-40469 | Rieder 18Q-221 | SI |

General Comment:

Location

Overall Good:

| Signs/Marker: | | | |
|----------------------|----------------------|-------|--|
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | Methanol sysstem | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | x 7 | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Lease road entrance | | |
| 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 x 6 | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Panel x 7 | | |
| Corrective Action: | | Date: | |

| Equipment: | | | corrective date |
|-----------------------------------|------|-------|-----------------|
| Type: Horizontal Heated Separator | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 10 | | |

| | | | | |
|-------------------------------|--|--|-------|------------|
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Ancillary equipment | # | | | |
| Comment: | Automation array, solar arrays, ECD scrubbers, methanol system | | | |
| Corrective Action: | | | Date: | |
| Type: Pig Station | # 1 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Emission Control Device | # 6 | | | |
| Comment: | Pilots are on | | | |
| Corrective Action: | | | Date: | |
| Type: LACT | # 1 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Prime Mover | # 5 | | | |
| Comment: | Natural gas engines on compressors and VRU's | | | |
| Corrective Action: | | | Date: | |
| Type: Gas Meter Run | # 2 | | | |
| Comment: | Multiple tube meter runs. DCP Midstream calibration cards are missing. | | | |
| Corrective Action: | Measure gas per Rule 329. | | Date: | 05/05/2020 |
| Type: Bradenhead | # 7 | | | |
| Comment: | Bradenhead valves are exposed at surface. | | | |
| Corrective Action: | | | Date: | |
| Type: Compressor | # 2 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Plunger Lift | # 7 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: VRU | # 3 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Prime Mover | # 2 | | | |
| Comment: | Electric motors on LACT | | | |
| Corrective Action: | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------------|----------|----------|----------------|---------|--------|
| PRODUCED WATER | 2 | OTHER | PBV FIBERGLASS | | , |
| Comment: | 210 bbls | | | | |

| | |
|--------------------|-------|
| 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 | 14 | 500 BBLs | STEEL AST | | , |

| | | |
|--------------------|--|-------|
| Comment: | | |
| 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: <u>439532</u> | Type: <u>WELL</u> | API Number: <u>123-40463</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| Producing Well | | | | |
| Comment: <u>PR</u> | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: <u>439533</u> | Type: <u>WELL</u> | API Number: <u>123-40464</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| Producing Well | | | | |
| Comment: <u>PR</u> | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: <u>439534</u> | Type: <u>WELL</u> | API Number: <u>123-40465</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| Producing Well | | | | |
| Comment: <u>PR</u> | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: <u>439535</u> | Type: <u>WELL</u> | API Number: <u>123-40466</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
| Producing Well | | | | |
| Comment: <u>PR</u> | | | | |
| Corrective Action: | | | | Date: |
| Facility ID: <u>439536</u> | Type: <u>WELL</u> | API Number: <u>123-40467</u> | Status: <u>SI</u> | Insp. Status: <u>SI</u> |
| Idle Well | | | | |
| Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____ | | | | |
| Comment: <u>MIT document #401743707 on file</u> | | | | |
| Corrective Action: | | | | Date: _____ |
| Facility ID: <u>439537</u> | Type: <u>WELL</u> | API Number: <u>123-40468</u> | Status: <u>SI</u> | Insp. Status: <u>SI</u> |
| Idle Well | | | | |
| Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____ | | | | |
| Comment: <u>MIT document #401743718 on file</u> | | | | |
| Corrective Action: | | | | Date: _____ |
| Facility ID: <u>439539</u> | Type: <u>WELL</u> | API Number: <u>123-40469</u> | Status: <u>SI</u> | Insp. Status: <u>SI</u> |
| Idle Well | | | | |
| Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____ | | | | |
| Comment: <u>MIT document #401704044 on file</u> | | | | |
| Corrective Action: | | | | Date: _____ |

Reclamation - Storm Water - Pit

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|-----------------|--------------------------|---------|
| Gravel | Pass | Gravel | Pass | Self Inspection | 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 |
|--------------|-------------|---|
| 697000942 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5115221 |