

**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:

07/06/2020

Submitted Date:

07/06/2020

Document Number:

697001574**FIELD INSPECTION FORM**Loc ID 446457 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1675 BROADWAY, STE 2800

City: DENVER State: CO Zip: 80202

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

11 Number of Comments

4 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 |
|--------------|-------|---------------|---------|
| ,            |       | cogcc@kpk.com |         |

**Inspected Facilities:**

| Facility ID | Type            | Status | Status Date | Well Class | API Num | Facility Name   | Insp Status |
|-------------|-----------------|--------|-------------|------------|---------|-----------------|-------------|
| 446592      | TANK<br>BATTERY | AC     | 07/15/2016  |            | -       | MONTGOMERY 1-27 | AO          |

**General Comment:**

**Location**Overall Good: ☒

|                      |                      |       |  |
|----------------------|----------------------|-------|--|
| <b>Signs/Marker:</b> |                      |       |  |
| Type                 | BATTERY              |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | TANK LABELS/PLACARDS |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | OTHER                |       |  |
| Comment:             | Lease road entrance  |       |  |
| 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:           | Livestock fencing |       |  |
| Corrective Action: |                   | Date: |  |
| Type               | SEPARATOR         |       |  |
| Comment:           | Livestock fencing |       |  |
| Corrective Action: |                   | Date: |  |

|                                   |  |       |                 |
|-----------------------------------|--|-------|-----------------|
| <b>Equipment:</b>                 |  |       | corrective date |
| Type: Emission Control Device     | # 1  |       |                 |
| Comment:                          | Pilot is on  |       |                 |
| Corrective Action:                |  | Date: |                 |
| Type: Gas Meter Run               | # 1  |       |                 |
| Comment:                          | Calibration card is out of date. See attached photo. |       |                 |
| Corrective Action:                | Measure gas per Rule 329.                            | Date: | 10/09/2020      |
| Type: Ancillary equipment         | # 1  |       |                 |
| Comment:                          | ECD scrubber   |       |                 |
| Corrective Action:                |  | Date: |                 |
| Type: Horizontal Heated Separator | # 1  |       |                 |

|                                 |     |       |
|---------------------------------|-----|-------|
| Comment: Separator is anchored. |     | Date: |
| Corrective Action:              |     | Date: |
| Type: Bird Protectors           | # 2 |       |
| Comment:                        |     |       |
| Corrective Action:              |     | Date: |
| Type: Pig Station               | # 1 |       |
| Comment:                        |     |       |
| Corrective Action:              |     | Date: |

**Tanks and Berms:**

| Contents   | # | Capacity | Type         | Tank ID | SE GPS           |
|--|---|----------|--------------|---------|------------------|
| PRODUCED WATER   | 1 | <50 BBLS | PBV CONCRETE |         |                  |
| Comment: 30 bbls. Produced water vault is not anchored. See attached photo.  |   |          |              |         |                  |
| Corrective Action: Anchor equipment ensuring anchors are engineered so the equipment will resist flotation, collapse, lateral movement, or subsidence per Rule 603.h.(2)B. Refer to the 603.h guidance document for further details. |   |          |              |         | Date: 10/09/2020 |

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:   |          |                     |                     |                  |
| Corrective Action: 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. |          |                     |                     | Date: 10/09/2020 |

| 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 |
|----------|----------|---------------------|---------------------|-------------|
| Earth    | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |
| Comment: |          |                     |                     |             |

|                    |   |       |            |
|--------------------|---|-------|------------|
| Corrective Action: | 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. | Date: | 10/09/2020 |
|--------------------|---|-------|------------|

**Venting:**

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

**Flaring:**

|                    |  |       |
|--------------------|--|-------|
| Type               |  |       |
| Comment:           |  |       |
| 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                  |               |                          |         |

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment   | User      | Date       |
|---|-----------|------------|
| <p><a href="#">COGCC Inspection Report Summary</a></p> <p>On Monday 7/6/2020 at approximately 14:00 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the KPK Montgomery 1-27 Tank Battery location #446592 in Weld County, Colorado.</p> <p>While there, I observed an outdated DCP Midstream meter calibration card, inadequate floodplain berms around the crude oil tank and produced water vault, inadequate floodplain anchoring on the produced water vault. During this inspection the following possible compliance issues were observed: Rule 329. with a corrective action date of 10/9/2020, Rule 603.h.(2)B. with a corrective action date of 10/9/2020, Rule 603.h.(2)C. with a corrective action date of 10/9/2020.</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 | 07/06/2020 |

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

| Document Num | Description | URL   |
|--------------|-------------|---|
| 697001575    | Photos      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5190866">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5190866</a> |