

**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:

03/02/2017

Submitted Date:

03/02/2017

Document Number:

684903196**FIELD INSPECTION FORM**

Loc ID 318222 Inspector Name: Pesicka, Conor On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 46290Name of Operator: K P KAUFFMAN COMPANY INCAddress: 1675 BROADWAY, STE 2800City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**9 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name      | Phone        | Email         | Comment                         |
|-------------------|--------------|---------------|---------------------------------|
| Lara-Mesa, Susana | 303-825-4822 | cogcc@kpk.com | <a href="#">All inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name           | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------|-------------|
| 240907      | WELL | PR     | 07/30/1976  | OW         | 123-08695 | MARTIN T. HART F UNIT 1 | PR          |

**General Comment:**[Followup inspection to inspection doc#684902738](#)

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

|                    |   |       |  |
|--------------------|---|-------|--|
| Type               | WEEDS   |       |  |
| Comment:           | Weeds from prior inspection have been addressed |       |  |
| Corrective Action: |   | Date: |  |

Overall Good: ☒

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

|                    |  |       |  |
|--------------------|--|-------|--|
| <b>Fencing/:</b>   |  |       |  |
| Type               |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

|                                   |          |       |                 |
|-----------------------------------|----------|-------|-----------------|
| <b>Equipment:</b>                 |          |       | corrective date |
| Type: Bird Protectors             | # 1      |       |                 |
| Comment:                          |          |       |                 |
| Corrective Action:                |          | Date: |                 |
| Type: Prime Mover                 | # 1      |       |                 |
| Comment:                          | electric |       |                 |
| Corrective Action:                |          | Date: |                 |
| Type: Horizontal Heated Separator | # 1      |       |                 |
| Comment:                          |          |       |                 |
| Corrective Action:                |          | Date: |                 |

|                          |   |                  |
|--------------------------|---|------------------|
| Type: Vertical Separator | # 1   |                  |
| Comment:                 | Stained soil in separator house   |                  |
| Corrective Action:       | Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. | Date: 01/02/2017 |
| Type: Pump Jack          | # 1   |                  |
| Comment:                 |   |                  |
| Corrective Action:       |   | Date:            |
| Type: Gas Meter Run      | # 1   |                  |
| Comment:                 |   |                  |
| Corrective Action:       |   | Date:            |

**Tanks and Berms:**

| Contents           | # | Capacity  | Type           | Tank ID | SE GPS                |
|--------------------|---|-----------|----------------|---------|-----------------------|
| PRODUCED WATER     | 1 | <100 BBLS | PBV FIBERGLASS |         | 40.104910,-104.884270 |
| Comment:           |   |           |                |         |                       |
| Corrective Action: |   |           |                |         | Date:                 |

**Paint**

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) | 50bbl    |
| Other (Type)     |          |

**Berms**

| Type               | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
|--------------------|--|---------------------|---------------------|-------------|-----------------------|
|                    |  |                     |                     |             |                       |
| Comment:           | Shared with crude oil  |                     |                     |             |                       |
| Corrective Action: |  |                     |                     | Date:       |                       |
| Contents           | #  | Capacity            | Type                | Tank ID     | SE GPS                |
| CRUDE OIL          | 2  | 300 BBLS            | STEEL AST           |             | 40.104910,-104.884270 |
| Comment:           | Paint is chipped and fading. Stained soil noted in prior inspection is being remediated. |                     |                     |             |                       |
| Corrective Action: | Repair and paint tanks per Rule 804.   |                     |                     |             | Date: 09/04/2017      |

**Paint**

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

**Berms**

| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| Earth              | 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:         | 240907 | Type:                         | WELL | API Number: | 123-08695 | Status: | PR | Insp. Status: | PR |
| Producing Well       |        |                               |      |             |           |         |    |               |    |
| Comment:             |        | PR                            |      |             |           |         |    |               |    |
| Corrective Action:   |        |                               |      |             |           |         |    | Date:         |    |
| BradenHead           |        |                               |      |             |           |         |    |               |    |
| Comment:             |        | Bradenhead plumbed to surface |      |             |           |         |    |               |    |
| Corrective Action:   |        |                               |      |             |           |         |    | Date:         |    |

| Environmental                     |  |
|-----------------------------------|--|
| <b>Spill/Remediation:</b>         |  |
| Comment:                          |  |
| Corrective Action:                | Date:  |
| Emission Control Burner (ECB): NO |  |
| Comment:                          |  |
| Pilot:                            | 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   |
|--------------|-------------|---|
| 684903197    | Site photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4089445">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4089445</a> |