

**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:

02/08/2018

Submitted Date:

02/12/2018

Document Number:

688301152**FIELD INSPECTION FORM**

Loc ID 320712 Inspector Name: Sherman, Susan 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:14 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|--------------|-------|---------------|---------------------------------|
| KPK | | cogcc@kpk.com | All Inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|
| 204623 | WELL | SI | 09/01/2017 | OW | 005-06708 | DOROUGH-STATE 1 | SI |

General Comment:[Reinspection. CA to mow weeds from previous inspection was completed.](#)

LocationOverall Good: ☒

| | | | |
|----------------------|--|-------|--|
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | No label on propane tank at separator. | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 303-825-04822

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | OTHER | | |
| Comment: | Leak on treater (see attached photo), not on ground. | | |
| Corrective Action: | Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. | Date: | 03/13/2018 |
| Type | UNUSED EQUIPMENT | | |
| Comment: | FWKO not connected (see attached photo). | | |
| Corrective Action: | | Date: | |

Overall Good: ☐

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|-------------|-------|--|
| Fencing/: | | | |
| Type | PIT | | |
| Comment: | barbed wire | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: FWKO | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |
| Comment: | | | |

| | | | |
|---------------------------------|-----|-------|--|
| Corrective Action: | | Date: | |
| Type: Vertical Heated Separator | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | 300 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|--|---------------------|---------------------|------------------|
| Earth | | Walls Insufficient | | |
| Comment: | Berm low on south side of produced water tank (see attached photo). | | | |
| Corrective Action: | Repair or install berms or other secondary containment devices per Rule 906.d.(1). | | | Date: 03/13/2018 |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CRUDE OIL | 2 | 300 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|--|---------------------|---------------------|------------------|
| Earth | | Walls Insufficient | | |
| Comment: | Animal holes in tank battery berms (see attached photos). | | | |
| Corrective Action: | Repair or install berms or other secondary containment devices per Rule 906.d.(1). | | | Date: 03/13/2018 |

Venting:

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

Flaring:

| | |
|------|--|
| Type | |
|------|--|

| | | | |
|--------------------|--|-------|--|
| Comment: | | | |
| Corrective Action: | | Date: | |

Location Construction

Location ID: 204623 CDP: _____

Comment: Corrective Action: Date: _____**Form 2A COAs:**Comment: Corrective Action: Date: _____**Wildlife BMPs:**Comment: Corrective Action: Date: _____Comment: Corrective Action: Date: _____**On Site Inspection (305):**Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities

Facility ID: 204623 Type: WELL API Number: 005-06708 Status: SI Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment: Shut in since Sep 2017.

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: dryland, Cities of Littleton and Englewood waste water signs on adjacent fields**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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

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 REVEGETATIONCropland

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Compaction | Pass | | | | | |
| Gravel | Pass | | | | | |

Comment: access road to well too muddy to get to well

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NO

Pit ID:

Lat:

Long:

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type:

Liner Condition:

Comment:

Corrective Action

Date: g**Fencing:**Fencing Type: LivestockFencing Condition: Adequate

Comment:

Corrective Action

Date:

Netting:

Netting Type:

Netting Condition:

Comment:

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation: NO2+ feet Freeboard: YESComment: dry

Corrective Action

Date:

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 688301177 | KPK Dorough-State 1 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377337 |