

Inspector Name: LEONARD, MIKE

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE ET OE ES

Inspection Date:

08/15/2014

Document Number:

668200794

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 204885      | 320773 | LEONARD, MIKE   | <input type="checkbox"/> |             |

**Operator Information:**

OGCC Operator Number: 46290

Name of Operator: K P KAUFFMAN COMPANY INC

Address: 1675 BROADWAY, STE 2800

City: DENVER State: CO Zip: 80202

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name      | Phone          | Email                  | Comment             |
|-------------------|----------------|------------------------|---------------------|
| Kochis, Diane     |                | dkocis@arapahoegov.com | Arapahoe County LGD |
| Lara-Mesa, Susana | (303) 825-4822 | slaramesa@kpk.com      | All Inspections     |
| Kuhn, Denny       |                | dkuhn@kpk.com          | All Inspections     |
| Teter, Roy        |                | rteter@kpk.com         | All Inspections     |

**Compliance Summary:**

QtrQtr: SWNE Sec: 32 Twp: 4S Range: 63W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 02/20/2014 | 663100116 | PR         | PR          | SATISFACTOR Y                 | P        |                | No              |
| 07/16/2013 | 668300541 | PR         | PR          | ACTION REQUIRED               | F        |                | No              |
| 05/13/2013 | 668300151 | PR         | PR          | ACTION REQUIRED               | F        |                | No              |
| 01/27/2012 | 658500105 | PR         | TA          | ACTION REQUIRED               |          |                | No              |
| 10/02/2007 | 200126186 | PR         | PR          | ACTION REQUIRED               |          |                | Yes             |
| 12/15/2005 | 200082411 | PR         | PR          | SATISFACTOR Y                 |          | Pass           | No              |
| 08/19/1998 | 500134805 | PR         | PR          |                               |          | Fail           | Yes             |
| 03/04/1996 | 500134804 | PR         | PR          |                               |          | Fail           | Yes             |

**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name        | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|----------------------|-------------|-------------------------------------|
| 204885      | WELL | PR     | 06/04/1990  | OW         | 005-06970 | SIERRA-MITCHELL 32-7 | SI          | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

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|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

### Location

#### Lease Road:

| Type | Satisfactory/Action Required | comment                              | Corrective Action | Date       |
|------|------------------------------|--------------------------------------|-------------------|------------|
| Main | ACTION REQUIRED              | Needs maintenace. See attached Photo | Maintain Road     | 08/29/2014 |

#### Signs/Marker:

| Type                 | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------------------|------------------------------|---------|-------------------|---------|
| BATTERY              | SATISFACTORY                 |         |                   |         |
| TANK LABELS/PLACARDS | SATISFACTORY                 |         |                   |         |
| WELLHEAD             | SATISFACTORY                 |         |                   |         |

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

#### Good Housekeeping:

| Type             | Satisfactory/Action Required | Comment  | Corrective Action          | CA Date    |
|------------------|------------------------------|--|----------------------------|------------|
| UNUSED EQUIPMENT | ACTION REQUIRED              | 400 bbl tank stored south of battery. See photo                                    | Replace or remove tank     | 08/29/2014 |
| UNUSED EQUIPMENT | ACTION REQUIRED              | Tank stairway lying in weeds and crop field southj of battery. See photo           | Repalce or remove stairway | 08/29/2014 |
| WEEDS            | ACTION REQUIRED              | Weeds need maintained on south edge of well pad and south of battery. See attached | Control weeds              | 09/05/2014 |

#### Spills:

| Type  | Area | Volume    | Corrective action                          | CA Date    |
|-------|------|-----------|--|------------|
| PW/CO | Tank | <= 5 bbls | Oily soil at sump needs removed. See photo | 08/29/2014 |

☐ Multiple Spills and Releases?

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|                    |                      |                                   |                     |                             |
|--------------------|----------------------|-----------------------------------|---------------------|-----------------------------|
| <b>Facilities:</b> |                      | <input type="checkbox"/> New Tank | Tank ID: _____      |                             |
| Contents           | #                    | Capacity                          | Type                | SE GPS                      |
| PRODUCED WATER     | 1                    | <50 BBLS                          | CONCRETE SUMP/VAULT | ,                           |
| S/AV:              | ACTION REQUIRED      |                                   | Comment:            |                             |
| Corrective Action: | Replace lids on sump |                                   |                     | Corrective Date: 08/22/2014 |

Paint

|           |  |
|-----------|--|
| Condition |  |
|-----------|--|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

|      |          |                     |                     |             |
|------|----------|---------------------|---------------------|-------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|      |          |                     |                     |             |

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

|                    |              |                                   |                |                  |
|--------------------|--------------|-----------------------------------|----------------|------------------|
| <b>Facilities:</b> |              | <input type="checkbox"/> New Tank | Tank ID: _____ |                  |
| Contents           | #            | Capacity                          | Type           | SE GPS           |
| CRUDE OIL          | 1            | 300 BBLS                          | STEEL AST      | ,                |
| S/AV:              | SATISFACTORY |                                   | Comment:       |                  |
| Corrective Action: |              |                                   |                | Corrective Date: |

Paint

|           |          |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

|       |            |                     |                     |             |
|-------|------------|---------------------|---------------------|-------------|
| Type  | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth | Inadequate | Walls Insufficient  |                     | Inadequate  |

|                   |   |                 |            |
|-------------------|---|-----------------|------------|
| Corrective Action | Replace berms before placing well into production | Corrective Date | 09/30/2014 |
| Comment           | berms have been removed                           |                 |            |

|                 |         |  |
|-----------------|---------|--|
| <b>Venting:</b> |         |  |
| Yes/No          | Comment |  |
|                 |         |  |

|                 |                              |         |                   |         |
|-----------------|------------------------------|---------|-------------------|---------|
| <b>Flaring:</b> |                              |         |                   |         |
| Type            | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                 |                              |         |                   |         |

**Predrill**

Location ID: 204885

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****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:****Facility**

Facility ID: 204885 Type: WELL API Number: 005-06970 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: \_\_\_\_\_

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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|   |  |                              |             |
|---|--|------------------------------|-------------|
| Comment: <input style="width: 700px;" type="text"/>         |  |                              |             |
| Corrective Action: _____                                    |  | Date: _____                  |             |
| Reportable: _____   | GPS: Lat _____                                     | Long _____                   |             |
| Proximity to Surface Water: _____                           |  | Depth to Ground Water: _____ |             |
| <b><u>Water Well:</u></b>                                   |  |                              |             |
| DWR Receipt Num: _____                                      |  | Owner Name: _____            | GPS : _____ |
| Lat _____ Long _____  |  |                              |             |
| <b><u>Field Parameters:</u></b>                             |  |                              |             |
| <input style="width: 300px;" type="text"/>                  |  |                              |             |
| Sample Location: <input style="width: 400px;" type="text"/> |  |                              |             |
| Emission Control Burner (ECB): _____                        |  |                              |             |
| Comment: _____  |  |                              |             |
| Pilot: _____  | Wildlife Protection Devices (fired vessels): _____ |                              |             |

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

|  |   |
|--|---|
| Date Interim Reclamation Started: _____  | Date Interim Reclamation Completed: _____ |
| Land Use: _____  |   |
| Comment: <input style="width: 750px;" type="text"/>  |   |
| 1003a. Debris removed? _____   | CM _____                                  |
| CA _____   | CA Date _____                             |
| Waste Material Onsite? _____   | CM _____                                  |
| CA _____   | CA Date _____                             |
| Unused or unneeded equipment onsite? _____   | CM _____                                  |
| CA _____   | CA Date _____                             |
| Pit, cellars, rat holes and other bores closed? _____  | CM _____                                  |
| CA _____   | CA Date _____                             |
| Guy line anchors removed? _____  | CM _____                                  |
| CA _____   | CA Date _____                             |
| Guy line anchors marked? _____   | CM _____                                  |
| CA _____   | CA 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? _____   |   |
| <b>RESTORATION AND REVEGETATION</b>  |   |
| <b><u>Cropland</u></b>   |   |
| Top soil replaced _____  | Recontoured _____                         |
| Perennial forage re-established _____  |   |

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**Non-Cropland**

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

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 \_\_\_\_\_

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

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   |
|--------------|-----------------------------|---|
| 668200795    | Lease Road                  | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410970">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410970</a> |
| 668200796    | Weeds at well pad           | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410971">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410971</a> |
| 668200797    | Sump open with stained soil | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410972">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410972</a> |
| 668200798    | Stairway in field           | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410973">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410973</a> |
| 668200799    | Unused 400 bbl tank         | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410974">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410974</a> |