

**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:

07/19/2013

Document Number:

668300562

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

|                     |               |               |                         |  |
|---------------------|---------------|---------------|-------------------------|--|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:         | On-Site Inspection                         |
|                     | <u>204467</u> | <u>320687</u> | <u>JOHNSON, RANDELL</u> | <input type="checkbox"/> 2A Doc Num: _____ |

**Operator Information:**OGCC Operator Number: 46290 Name of Operator: K P KAUFFMAN COMPANY INCAddress: 1675 BROADWAY, STE 2800City: DENVERState: COZip: 80202**Contact Information:**

| Contact Name      | Phone        | Email             | Comment                     |
|-------------------|--------------|-------------------|-----------------------------|
| Lara-Mesa, Susana | 303-825-4822 | slaramesa@kpk.com | Engineering Project Manager |
| Gilbert, Kent     | 303-825-4822 | kgilbert@kpk.com  | VP Exploration & Production |

**Compliance Summary:**QtrQtr: NENE Sec: 16 Twp: 5S Range: 62W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 06/19/2013 | 668300386 | SI         | SI          | S                            | P        |                | N               |
| 09/21/2012 | 663400879 | SI         | SI          | S                            | P        |                | N               |
| 07/23/2012 | 667600592 | SI         | SI          | S                            | P        |                | N               |
| 08/21/2011 | 200318973 | MI         | SI          | S                            |          |                | N               |
| 07/15/2009 | 200214799 | MI         | AC          | S                            |          |                | N               |
| 08/08/2008 | 200194195 | MI         | AC          | S                            |          |                | N               |
| 04/02/2008 | 200129918 | ES         | AC          | S                            |          |                | N               |
| 07/13/2007 | 200114645 | MI         | AC          | S                            |          | P              | N               |
| 07/18/2006 | 200096477 | MI         | AO          | U                            |          | F              | N               |
| 08/30/2005 | 200075888 | MI         | SI          | S                            |          | P              | N               |
| 07/26/2005 | 200074233 | MI         | AC          | U                            |          | F              | Y               |
| 08/03/2004 | 200057597 | MI         | AC          | S                            |          | P              | N               |
| 08/27/2003 | 200043004 | MI         | AC          | S                            |          | P              | N               |
| 08/09/2002 | 200029407 | MI         | AC          | S                            |          | P              | N               |
| 08/06/2002 | 200029390 | MI         | AC          | U                            |          | F              | Y               |
| 07/10/2002 | 200028744 | MI         | AC          | U                            |          | F              | Y               |
| 06/29/2001 | 1064713   | MI         | AC          | S                            |          | P              | N               |
| 08/02/2000 | 896117    | MI         | AC          | S                            |          | P              | N               |
| 02/09/1995 | 500134494 | MI         | AC          |                              |          |                |                 |

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

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name |                                     |  |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------------------------------|--|
| 204467      | WELL | SI     | 04/02/2012  | DSPW       | 005-06552 | STATE 1-16    | <input checked="" type="checkbox"/> |  |

**Equipment:**Location Inventory

|                             |                        |                     |                         |
|-----------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____     | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Motors: _____ | 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****Signs/Marker:**

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

Emergency Contact Number: (S/U/V) Satisfactory

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

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

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

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?**Equipment:**

| Type               | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|--------------------|---|-----------------------------|---------|-------------------|---------|
| Deadman # & Marked | 4 | Satisfactory                |         |                   |         |

**Facilities:**☐ New Tank

Tank ID: \_\_\_\_\_

| Contents                 | #              | Capacity | Type           | SE GPS                 |
|--------------------------|----------------|----------|----------------|------------------------|
| PRODUCED WATER           | 1              | 300 BBLS | FIBERGLASS AST | 39.615450,-104.323660  |
| S/U/V: Satisfactory      | Comment: _____ |          |                |                        |
| Corrective Action: _____ |                |          |                | Corrective 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        |
| Corrective Action |          |                     |                     | Corrective Date |
| Comment           |          |                     |                     |                 |

|                        |                             |  |                     |                       |  |
|------------------------|-----------------------------|--|---------------------|-----------------------|--|
| <b>Facilities:</b>     |                             | <input type="checkbox"/> New Tank                                      |                     | Tank ID: _____        |  |
| Contents               | #                           | Capacity   | Type                | SE GPS                |  |
| PRODUCED WATER         | 1                           | <100 BBLS  |                     | 39.615450,-104.323660 |  |
| S/U/V:                 | Satisfactory                | Comment: 50 BBLS - Located inside same berm as 300 bbl fiberglass tank |                     |                       |  |
| Corrective Action:     |                             |  |                     | Corrective Date:      |  |
| <b>Paint</b>           |                             |  |                     |                       |  |
| Condition              |                             |  |                     |                       |  |
| Other (Content) _____  |                             |  |                     |                       |  |
| Other (Capacity) _____ |                             |  |                     |                       |  |
| Other (Type) _____     |                             |  |                     |                       |  |
| <b>Berms</b>           |                             |  |                     |                       |  |
| Type                   | Capacity                    | Permeability (Wall)  | Permeability (Base) | Maintenance           |  |
| Earth                  | Adequate                    | Walls Sufficient   | Base Sufficient     | Adequate              |  |
| Corrective Action      |                             |  |                     | Corrective Date       |  |
| Comment                |                             |  |                     |                       |  |
| <b>Venting:</b>        |                             |  |                     |                       |  |
| Yes/No                 |                             | Comment  |                     |                       |  |
| NO                     |                             |  |                     |                       |  |
| <b>Flaring:</b>        |                             |  |                     |                       |  |
| Type                   | Satisfactory/Unsatisfactory | Comment  | Corrective Action   | CA Date               |  |
|                        |                             |  |                     |                       |  |

**Predrill**

Location ID: 320687

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:**

|              |         |            |         |
|--------------|---------|------------|---------|
| Erosion BMPs | Present | Other BMPs | Present |
|              |         |            |         |

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

Comments: Erosion BMPs: \_\_\_\_\_

Other BMPs: \_\_\_\_\_

**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: 204467 Type: WELL API Number: 005-06552 Status: SI Insp. Status: SI

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

Maximum Injection Pressure: 550

**UIC Routine**

Inj./Tube: Pressure or inches of Hg 0 Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
 (e.g. 30 psig or -30" Hg) Inj Zone: JSND

TC: Pressure or inches of Hg 0 Previous Test Pressure \_\_\_\_\_ Last MIT: 09/21/2012

Brhd: Pressure or inches of Hg 0 Previous Test Pressure \_\_\_\_\_ AnnMTReq: YES

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

Method of Injection: GRAVITY FEED

Test Type: \_\_\_\_\_ Tbg psi: 0 Csg psi: 0 BH psi: 0

Insp. Status: Pass

Comment: Required annual MIT - Pressured up backside to 550 psi with no pressure loss in 15 minutes

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

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

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

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: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass  
 Production areas have been stabilized? Pass 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? P

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

Overall Interim Reclamation Pass

**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 \_\_\_\_\_ 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            | Compaction              | Pass                  |               |                          |         |

Inspector Name: JOHNSON, RANDELL

|        |      |        |      |  |  |            |
|--------|------|--------|------|--|--|------------|
| Gravel | Pass | Gravel | Pass |  |  |            |
| Other  | Pass | Other  | Pass |  |  | Vegetation |

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

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

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

**Pits:**

Pit Type: Evaporation Lined: YES Pit ID: 110594 Lat: 39.620776 Long: -104.325731

**Lining:**

Liner Type: Plastic Liner Condition: Adequate

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

**Fencing:**

Fencing Type: None Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: Metal Grid Netting Condition: Good

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

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Satisfactory Comment: \_\_\_\_\_

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

**COGCC Comments**

| Comment                               | User     | Date       |
|---------------------------------------|----------|------------|
| Required annual MIT - Doc. #200383161 | johnsonr | 07/19/2013 |