

**FORM  
INSP**Rev  
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
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Inspection Date:

11/10/2011

Document Number:

664000128

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

|                                |            |             |                               |               |
|--------------------------------|------------|-------------|-------------------------------|---------------|
| Location Identifier            | API Number | Facility ID | Loc ID                        | Tracking Type |
|                                | 123-08611  | 240823      | 336211                        |               |
| Facility Name: EARL ANDERSON 1 |            |             | Inspector Name: LEONARD, MIKE |               |

**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           |
| GORKA, RAY   |       | RGorka@kpk.com | KPK ENVIRONMENTAL |

**Compliance Summary:**QtrQtr: NESW Sec: 22 Twp: 2N Range: 68W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 05/07/1999 | 500163022 | PR         | PR          |                              |          | P              | N               |
| 06/11/1997 | 500163021 | PR         | PR          |                              |          | P              | N               |
| 01/22/2009 | 200210952 | PR         | PR          | S                            |          |                |                 |
| 10/02/2006 | 200099500 | PR         | PR          | U                            |          | F              | Y               |

**Inspector Comment:**

SEE HIGHLIGHTED CORRECTIVE ACTION DATES AND COMMENTS ON LABELING, SIGNAGE AND STAINED SOILS

**Related Facilities:****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    |
|----------------------|-----------------------------|---|---|------------|
| TANK LABELS/PLACARDS | Unsatisfactory              | NO NFPA LABELS ON WATER TANK OR SEPARATOR | INSTALL NFPA LABELS ON WATER TANK AND SEPARATOR | 12/30/2011 |
| BATTERY              | Satisfactory                | ADEQUATE AT CRUDE OIL TANK                |   |            |

Inspector Name: LEONARD, MIKE

|          |              |  |  |  |
|----------|--------------|--|--|--|
| WELLHEAD | Satisfactory |  |  |  |
|----------|--------------|--|--|--|

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

| Spills:  |          |           |                                       |            |
|--|----------|-----------|---------------------------------------|------------|
| Type   | Area     | Volume    | Corrective action                     | CA Date    |
| Crude Oil  | Tank     | <= 5 bbls | CLEAN UP STAINED SOIL BEHIND OIL TANK | 12/30/2011 |
| Crude Oil  | WELLHEAD | <= 5 bbls | CLEAN UP STAINED SOIL AT WELLHEAD     | 12/30/2011 |
| <input type="checkbox"/> Multiple Spills and Releases? |          |           |                                       |            |

| Fencing/: |                             |         |                   |         |
|-----------|-----------------------------|---------|-------------------|---------|
| Type      | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| PUMP JACK | Satisfactory                |         |                   |         |

| Equipment:                  |   |                             |                                |                   |         |
|-----------------------------|---|-----------------------------|--------------------------------|-------------------|---------|
| Type                        | # | Satisfactory/Unsatisfactory | Comment                        | Corrective Action | CA Date |
| Prime Mover                 | 1 | Satisfactory                | GAS ENGINE                     |                   |         |
| Horizontal Heated Separator | 1 | Satisfactory                | WEST OF CRUDE TANK             |                   |         |
| Compressor                  | 1 | Satisfactory                | IN BUILDING WEST OF CRUDE TANK |                   |         |
| Pump Jack                   | 1 | Satisfactory                | STANDARD                       |                   |         |

| Tanks/Berms: <input type="checkbox"/> New Tank Tank ID: _____ |              |          |                             |                       |                  |
|---|--------------|----------|-----------------------------|-----------------------|------------------|
| Contents  | #            | Capacity | Type                        | SE GPS                |                  |
| CRUDE OIL   | 1            | 300 BBLs | STEEL AST                   | 40.122350,-104.991980 |                  |
| S/U/V:  | Satisfactory | Comment: | CENTRAL BATTERY FOR #1 & #2 |                       |                  |
| Corrective Action:  |              |          |                             |                       | Corrective Date: |

Paint

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

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

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

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

| Berms             |          |                     |                     |             |                 |
|-------------------|----------|---------------------|---------------------|-------------|-----------------|
| Type              | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | Comment         |
| Earth             | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |                 |
| Corrective Action |          |                     |                     |             | Corrective Date |

Inspector Name: LEONARD, MIKE

|                        |                             |                                   |                     |                       |         |
|------------------------|-----------------------------|-----------------------------------|---------------------|-----------------------|---------|
| <b>Tanks/Berms:</b>    |                             | <input type="checkbox"/> New Tank |                     | Tank ID: _____        |         |
| Contents               | #                           | Capacity                          | Type                | SE GPS                |         |
| PRODUCED WATER         | 1                           | <100 BBLs                         | PBV FIBERGLASS      | 40.122500,-104.992810 |         |
| S/U/V:                 | Satisfactory                | Comment:                          |                     |                       |         |
| Corrective Action:     |                             |                                   |                     | Corrective Date:      |         |
| <b>Paint</b>           |                             |                                   |                     |                       |         |
| Condition              | Adequate                    |                                   |                     |                       |         |
| Other (Content) _____  |                             |                                   |                     |                       |         |
| Other (Capacity) _____ |                             |                                   |                     |                       |         |
| Other (Type) _____     |                             |                                   |                     |                       |         |
| <b>Berms</b>           |                             |                                   |                     |                       |         |
| Type                   | Capacity                    | Permeability (Wall)               | Permeability (Base) | Maintenance           | Comment |
| Earth                  | Adequate                    | Walls Sufficient                  | Base Sufficient     | Adequate              |         |
| Corrective Action      |                             |                                   |                     | Corrective Date       |         |
| <b>Venting:</b>        |                             |                                   |                     |                       |         |
| Yes/No                 |                             | Comment                           |                     |                       |         |
|                        |                             |                                   |                     |                       |         |
| <b>Flaring:</b>        |                             |                                   |                     |                       |         |
| Type                   | Satisfactory/Unsatisfactory | Comment                           | Corrective Action   | CA Date               |         |
|                        |                             |                                   |                     |                       |         |

**Predrill**

Location ID: 336211

**Site Preparation:**

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

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

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

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

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

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

**Form 2A COAs:****Wildlife BMPs:****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:****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:**

DWR Receipt Num: \_\_\_\_\_

Owner Name: \_\_\_\_\_

GPS File: \_\_\_\_\_

**Field Parameters:**

Inspector Name: LEONARD, MIKE

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

Emission Control Burner (ECB): N \_\_\_\_\_

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

Pilot: OFF \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: FARMGROUND

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

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced Pass \_\_\_\_\_ Recontoured Pass \_\_\_\_\_ Perennial forage re-established Pass \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

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

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

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

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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

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|