

Inspector Name: Sherman, Susan

**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:

11/05/2014

Document Number:

673707738

Overall Inspection:

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

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	204613	320711	Sherman, Susan	<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
Kuhn, Denny	(303) 825-4822	dkuhn@kpk.com	
Teter, Roy	(303) 825-4822	rteter@kpk.Com	
Lara-Mesa, Susana	(303) 825-4822	slaramesa@kpk.com	

**Compliance Summary:**

QtrQtr: SWNE Sec: 16 Twp: 5S Range: 62W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/22/2011	664000161	PR	SI	ACTION REQUIRED	P		No
10/12/2007	200126201	PR	PR	ACTION REQUIRED			Yes
08/19/2003	200043006	PR	PR	ACTION REQUIRED		Fail	Yes
10/21/1999	893968	PR	PR	ACTION REQUIRED		Fail	Yes
02/09/1995	500134630	PR	PR				

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
110607	PIT		09/23/1999		-	STATE 32-16	<input type="checkbox"/>
204613	WELL	PR	10/10/1975	OW	005-06698	STATE 32-16	TA <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 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
Access	<b>ACTION REQUIRED</b>	Weeds on road (see attached photo).	See Housekeeping section for corrective action.	12/12/2014

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Sign corrected per 11/22/11 inspection. Sign on ground.		
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY	Sign corrected per 11/22/11 inspection.		

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

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	<b>ACTION REQUIRED</b>	See attached photos of weeds on well location, battery and road. Weeds unsatisfactory on 11/22/11 inspection.	Control weeds on access road to well, well location and west side of battery.	12/12/2014

**Spills:**

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Separator	<= 5 bbls	Remove or remediate stained soil in separator shed (see attached photo).	11/17/2014

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

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Vertical Separator	1	<b>ACTION REQUIRED</b>	Not painted. Berms:39.61583, -104.32366	Paint tank required color in COGCC Rules.	12/31/2014
Bird Protectors	1	SATISFACTORY	FWKO		
Gas Meter Run	1	SATISFACTORY			
Ancillary equipment	1	SATISFACTORY	solar telemetry		
FWKO	1	SATISFACTORY	Same berms as separator.		

**Facilities:**☐ New Tank

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	BV CONCRETE	,

S/A/V: SATISFACTORY      Comment: same berms as pit

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Corrective Action:					Corrective Date:	
<u>Paint</u>						
Condition						
Other (Content) _____						
Other (Capacity) _____						
Other (Type) _____						
<u>Berms</u>						
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		
PRODUCED WATER	1	300 BBLS	FIBERGLASS AST			
S/A/V:		ACTION REQUIRED				
Comment:		same berms as pit				
Corrective Action:					Corrective Date:	
Paint tank required color in COGCC Rules.					01/02/2015	
<u>Paint</u>						
Condition		Inadequate				
Other (Content) _____						
Other (Capacity) _____						
Other (Type) _____						
<u>Berms</u>						
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	3	300 BBLS	STEEL AST	39.616010,-103.323650		
S/A/V:		ACTION REQUIRED				
Comment:		See attached photo. Tank painting required on 11/22/11 inspection.				
Corrective Action:					Corrective Date:	
Paint tanks required color in COGCC Rules.					12/31/2014	
<u>Paint</u>						
Condition		Inadequate				
Other (Content) _____						
Other (Capacity) _____						
Other (Type) _____						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Corrective Action					Corrective Date	
Comment						

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

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

**Predrill**

Location ID: 204613

**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: 204613 Type: WELL API Number: 005-06698 Status: PR Insp. Status: TA

**Idle Well**

Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: \_\_\_\_\_  
 S/A/V: **ACTION** CA Date: **12/10/2014**  
 CA: **Update well status.**  
 Comment: **SI since Jun 2013. Equipment removed.**

**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: **crop**

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 ? \_\_\_\_\_

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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 \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

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

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

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

**Pits:** ☐ NO SURFACE INDICATION OF PIT

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Pit Type: Evaporation Lined: YES Pit ID: \_\_\_\_\_ Lat: 39.615520 Long: -104.323690

**Lining:**

Liner Type: Plastic Liner Condition: Adequate

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: Mesh Netting Condition: Good

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

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

Pit (S/A/V): SATISFACTOR Comment: Pit number 11094.

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

**Attached Documents**

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

Document Num	Description	URL
673707898	KPK State 32 16 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481168">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481168</a>
673707899	KPK State 32 16 well weeds on road	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481169">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481169</a>
673707900	KPK State 32 16 wellhead TA	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481170">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481170</a>
673707901	KPK State 32 16 wellhead TA	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481171">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481171</a>
673707902	KPK State 32 16 well flow lines disconnected	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481172">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481172</a>
673707903	KPK State 32 16 well weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481173">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481173</a>
673707904	KPK State 32 16 Bat State 1 16 sign for produced water	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481174">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481174</a>
673707905	KPK State 32 16 Bat produced water tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481175">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481175</a>
673707906	KPK State 32 16 Bat produced water vault	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481176">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481176</a>
673707907	KPK State 32 16 Bat pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481177">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481177</a>
673707908	KPK State 32 16 Bat weeds on west side of battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481178">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481178</a>
673707909	KPK State 32 16 Bat pipes	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481179">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481179</a>
673707911	KPK State 32 16 Bat sign at tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481180">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481180</a>
673707912	KPK State 32 16 Bat separator shed stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481181">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481181</a>
673707913	KPK State 32 16 Bat FWKO	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481182">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481182</a>
673707914	KPK State 32 16 Bat tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481183">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481183</a>
673707915	KPK State 32 16 Bat tank berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481184">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481184</a>

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673707916	KPK State 32 16 Bat weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481185">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481185</a>
673707917	KPK State 32 16 Batttery S from tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481186">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3481186</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)