

**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



Inspection Date:
01/27/2016
Document Number:
674602321
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>242022</u>	<u>318719</u>	<u>Maclaren, Joe</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>46290</u>
Name of Operator:	<u>K P KAUFFMAN COMPANY INC</u>
Address:	<u>1675 BROADWAY, STE 2800</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
,		cogcc@kpk.com	All inspections
Arauzo, Steven		steven.arauza@state.co.us	

Compliance Summary:

QtrQtr: NENW Sec: 6 Twp: 1N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/09/2014	674000270	PR	FR	SATISFACTORY	I		No
03/23/2010	200238614	PR	PR	SATISFACTORY			Yes
03/09/1999	500164789	CO	PR			Fail	Yes
03/03/1998	500164788	PR	PR			Pass	No
08/22/1996	500164787	PR	PR			Pass	No

Inspector Comment:

This COGCC Engineering Inspection conducted on 1/27/16 is focused on the exposed flowline identified in the open excavation located at the SW corner of the tank battery. The equipment (flowline) and facility (produced water tank) sections of this report list the Actions Required identified during this engineering inspection. In addition, the Actions Required identified from the COGCC Environmental Inspection Doc #681700079 performed on 01/25/2016 have been carried over and added to this report. Photo's have been uploaded and can be accessed via link(s) at the end of this report.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
242022	WELL	PR	07/06/2009	GW	123-09813	BECKY 1	EG	<input checked="" type="checkbox"/>
440332	SPILL OR RELEASE	CL	11/21/2014		-	SPILL/RELEASE POINT	CL	<input 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

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	ACTION REQUIRED	Associated well signs missing.	Install sign to comply with rule 210.	03/27/2016

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date
Other	WELLHEAD	<= 1 bbl	Oil-stained soil present at wellhead excavation. Properly dispose of oil stained soils and backfill excavation.	02/27/2016

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Flow Line	# 1	Satisfactory/Action Required: ACTION REQUIRED
Comment	An exposed flowline has been identified near the bottom of the open excavation located at the SW corner of the tank battery; Based on observation and field alignment, the flowline initiates at the Becky #1 wellhead and ties into the production separator.	
Corrective Action	Conduct and confirm satisfactory flowline pressure test (wellhead to separator) prior to putting well on to production; Forward pressure testing data/ field chart to COGCC engineering integrity group.	Date: 3/27/2015

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	PBV FIBERGLASS	,

S/AR	ACTION REQUIRED	Comment:	Gas emissions (strong associated odors) were visually identified at the pipe riser on the top of the 100 bbl fiberglass produced water tank. The COGCC Integrity Inspector pointed this out to the KPK Lease operator on location at the time of this inspection.
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Corrective Action:	Identify the source of the release from the produced water tank (100 bbl Fiberglass); Make appropriate repairs; Prevent unintentional releases from this facility.	Corrective Date:	02/12/2016
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Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
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Comment	
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Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	,

S/AR	ACTION REQUIRED	Comment:	Leaking valve on north tank coated in paraffin and staining underlying soil.
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Corrective Action:	Maintain all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Corrective Date:	02/27/2016
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Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Corrective Action	Ongoing remediation at SW corner of facility, restore berms at conclusion of spill remediation to comply with Rule 605.a.(4).	Corrective Date	02/27/2016
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Comment	Berms shared with crude oil ASTs. Berms missing from SW corner of tank battery, which is the site of an open excavation.
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Venting:

Yes/No	
Comment	

Flaring:

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

Predrill

Location ID: 242022

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

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: 242022 Type: WELL API Number: 123-09813 Status: PR Insp. Status: EG

Environmental

Spills/Releases:

Type of Spill: OIL Description: Open Excavation in SW Estimated Spill Volume: _____

Comment: Excavation observed at SW corner of tank battery likely related to Spill #440332, which had been reported by the previous operator of this facility.

Corrective Action: Submit eform 19 Supplemental Report. See comment on page 7. Date: 02/05/2016

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. Waste and Debris removed? _____

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 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? _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Note: Gas emissions (strong associated odors) were visually identified during this field inspection at the pipe riser on the top of the 100 bbl fiberglass produced water tank. The COGCC Integrity Inspector pointed this out to the KPK Lease operator on location at the time of this inspection.	maclarej	01/29/2016
As noted on Environmental Inpection Doc #681700079 performed on 01/25/2016: Open excavation related to a spill reported by previous operator. Operator must submit an eform 19 Supplemental Report and contact COGCC Engineering for additional flowline requirements.	maclarej	01/29/2016

Attached Documents

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

Document Num	Description	URL
674602322	Environmental Inspection Photos 1/25/16	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3772367
674602323	Fiberglass Produced Water Tank with Pipe Riser	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3772368
674602324	Gas emissions identified from pipe riser	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3772369