

**FORM
INSP**

Rev
X/15

**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:

08/10/2017

Submitted Date:

08/14/2017

Document Number:

681700735

FIELD INSPECTION FORM

Loc ID 319823 Inspector Name: Arauza, Steven On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

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

Findings:

- 12 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
,		dnr_cogccengineering@state.co.us	
Lara-Mesa, Susana	303-825-4822	cogcc@kpk.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
201484	WELL	PR	04/30/2008	OW	001-06887	KORTUM 2	EI

General Comment:

[COGCC environmental inspection of tank battery only.](#)

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Adequate.		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Adequate		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:			Date: _____
Corrective Action:			

Good Housekeeping:			
Type	TRASH		
Comment:	Oily rag located on outside of earthen berm east of crude oil tank loadout. See photos.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date: <u>08/24/2017</u>

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:			corrective date
Type: Flow Line	# 3		
Comment:	NOT IN USE: Uncapped, 2" flowline riser with valve and two (2) 4" pipe risers in weeds north of vertical heated separator.		
Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.		Date: <u>08/24/2017</u>
Type: Flow Line	# 2		
Comment:	NOT IN USE: Two (2) steel flowline risers inside of tank battery: one 90-degree riser with valve on backside of crude oil AST and one vertical pipe riser located between tanks on west side of battery.		
Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.		Date: <u>08/24/2017</u>
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 3		
Comment:	NOT IN USE: Two 2" steel flowline risers and one 4" steel flowline risers plumbed to uncapped manifold north of produced water tank.		

Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.	Date:	08/24/2017
Type:	Vertical Heated Separator # 1		
Comment:	Vertical heated separator with earthen berm and bird protection located north of flowline manifold.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	OTHER	STEEL AST			
Comment:	Localized, oil-stained soil beneath valve on west side of crude oil AST.					
Corrective Action:	Remove and properly dispose of oily waste, per Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.				Date:	09/14/2017

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	210 bbls.
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient		
Comment:	Earthen berm shared with produced water PBV.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	50 bbls
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient		
Comment:	Earthen berm shared with crude oil AST.			
Corrective Action:				Date:

Venting:

Yes/No	
Comment:	

Corrective Action:		Date:	
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Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 201484 Type: WELL API Number: 001-06887 Status: PR Insp. Status: EI**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401375384	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226352
681700744	Tank Battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226340
681700745	Oily rag on berm at crude oil AST loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226341
681700746	2" pipe riser between tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226342
681700747	90 degree flowline riser at crude oil AST valve	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226343
681700748	oily waste beneath crude oil AST valve	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226344
681700749	Flowline manifold north of produced water PBV	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226345
681700750	vertical heated separator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226346
681700752	uncapped flowline riser north of separator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226347
681700753	unidentified pipe riser north of separator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4226348