

**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:

04/03/2019

Submitted Date:

04/11/2019

Document Number:

690101145**FIELD INSPECTION FORM**Loc ID 446484 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 46290Name of Operator: KP KAUFFMAN COMPANY INCAddress: 1675 BROADWAY, STE 2800City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**6 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
		cogcc@kpk.com	
Canfield, Chris		chris.canfield@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446608	TANK BATTERY	AC	07/15/2016		-	GRANT	EG

**General Comment:**

COGCC follow up inspection (EG) performed; flowline pressure testing witnessed. The Corrective Actions Required outlined on FIR Doc #690101088 submitted on 03/06/2019 have been completed. Photos Uploaded.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

corrective date

Type: Flow Line

#

Comment: CORRECTIVE ACTION COMPLETED; Inactive flowline risers observed south of and adjacent to the heated horizontal separator have been removed.

Corrective Action: Date: 

Type:

#

Comment: As outlined on FIR Doc #690101088 submitted 03/06/2019: COGCC Inspector observed a leak (active liquid release) at the flowline manifold/ header on 2/13/2019. This was communicated to KPK personnel on location. The release was stopped and repairs were completed by KPK field staff on 2/14/19. Note: Inspector also observed stained soils around/ adjacent to the flowline manifold that appear to be a result of past/ historical releases.

Corrective Action: Date: **Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs	PBV CONCRETE		

Comment: Access cover has been reinstalled on concrete PBV by KPK personnel.

Corrective Action: Date: **Paint**Condition: Other (Content) Other (Capacity) Other (Type) **Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	<input type="text"/>			
Corrective Action:	<input type="text"/>			Date: <input type="text"/>

**Venting:**

Yes/No	<input type="text"/>		
Comment:	<input type="text"/>		

Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 446608 Type: TANK API Number: - Status: AC Insp. Status: EG

**Flowline**

#1	Type: Dump Line	1 of Lines
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Flowline Description

Flowline Type: Dump Line Size: 2" Material: Poly  
 Variance: Age: New Contents: Crude Oil

Integrity Summary

Failures: Spills: Repairs Made: Yes  
 Coatings: H2S: Cathodic Protection:

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules (check all that apply)

☐ 1101. Installation and Reclamation ☒ 1102. Operations, Maintenance, and Repair ☐ 1103. Abandonment

Comment: **CORRECTIVE ACTION COMPLETED**

Crude oil dump flowline was abandoned in place; A new crude oil dump flowline (2" continuous rolled HDPE) was stung/ sliplined through the abandoned 3" carbon steel flowline and reconnected (poly fused/ transitioned to 3" carbon steel risers) at the horizontal separator and production tank. The new flowline was pressure tested; The test recorded minimal pressure deviation (no pressure loss) and adequate stabilization. This test witnessed by COGCC staff is deemed passing/ satisfactory per COGCC rule 1104. KPK personnel recorded the data on a pressure testing chart (uploaded to FIR).

Note: The failure point on the 3" crude oil dump flowline abandoned in place (unsatisfactory pressure test observed 3/6/19) was not identified. It is unclear if an active or historical liquid release was resulting from a compromised oil dump flowline.

Corrective Action:

Date:

**COGCC Comments**

Comment	User	Date
COGCC integrity inspector spoke with KPK roustabout personnel on location on 3/26/19. Existing HDPE fusion welds on the new crude oil dump flowline were cut out and replaced (re-fused) per request of inspector. The HDPE to carbon steel transitions are scheduled to be coated and taped/ wrapped prior to backfill.	maclarej	04/11/2019

**Attached Documents**

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

Document Num	Description	URL
690101163	Sinage at battery (excavation exposed)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791843">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791843</a>
690101164	Flowline repair completed at crude oil tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791844">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791844</a>
690101165	Flowline pressure testing in progress (at separator)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791845">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791845</a>
690101166	Flowline pressure test chart (satisfactory test)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791846">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4791846</a>