

**FORM
INSP**

Rev
X/20

**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:

07/17/2025

Submitted Date:

07/25/2025

Document Number:

718300054

FIELD INSPECTION FORM

Loc ID 336641 Inspector Name: Anderson, Laurel On-Site Inspection 2A Doc Num: _____

Status Summary:

THIS IS A FOLLOW UP INSPECTION

FOLLOW UP INSPECTION REQUIRED

NO FOLLOW UP INSPECTION REQUIRED

Findings:

11 Number of Comments

5 Number of Corrective Actions

Corrective Action Response Requested

Operator Information:

ECMC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1700 LINCOLN ST STE 4550

City: DENVER State: CO Zip: 80203

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Peterson, Tom		tom.peterson@state.co.us	
Watzman, Ross	(303) 825-4822	rwatzman@kpk.com	All inspections.
Graber, Nikki		nikki.graber@state.co.us	
Cholas, Nick		nick.cholas@state.co.us	
Mitchem, Katelyn		katelyn.mitchem@state.co.us	
,		cogcc@kpk.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
243537	WELL	PR	01/01/2024	GW	123-11329	LORENZ 1-D	PR
452963	TANK BATTERY	AC	11/08/2017		-	Lorenz 1-D battery	EI

General Comment:

On July 17th, 2025, ECMC Environmental Protection Specialist Laurel Anderson performed a routine environmental inspection of KP Kauffman's Company Inc's (Operator) LORENZ 1-D Well (API 123-11329) and LORENZ 1-D Tank Battery (Facility ID 452963). Any corrective actions from previous inspections, NOAVs and/or conditions of approval from previous forms that have not been fully addressed are still applicable. There were no operator or contract environmental personnel on location at the time of this field inspection. Photos attached to document site conditions.

Sensitive Receptors:

- Depth to water has been reported at 7' bgs in nearby water wells (See DWR Permit #591-WCB).
- The Well and Tank Battery are located within or <0.25 miles from:
 - Multiple occupied structures
 - State Highway 60
 - Multiple residential/domestic water wells
 - Multiple mapped CPW High Priority Habitat Buffers (Mule Deer Migration Corridor, Mule Deer Severe Winter Range, Mule Deer Winter Concentration Area & Bald Eagle Active Nest Site Half Mile)
 - Mapped surface water and USFWS mapped wetlands
 - FEMA 100-yr floodplain

Current Site Status:

- Signage at unlocked gated entrance to KP Kauffman Company, Inc.'s LORENZ 1-D Well (API 123-11329) and LORENZ 1-D Tank Battery (Facility ID 452963) - Photo 1
- Weeds, vegetation and debris (dead weeds & vegetation) were observed along the access road to the wellhead and tank battery, weeds observed throughout the tank battery and around the wellhead. See Photos 2-12.
- Faded tank volume and contents signage and faded/peeling NFPA placards on 300-bbl steel crude oil ASTs. See Photo 3.
- Produced Water Tank Volume discrepancy - Signage indicates 30-bbl; Tank labeled 50-bbl - See Photo 8.
- Fencing (3-strand barbed wire) installed around the two (2) 300-bbl steel crude oil aboveground storage tanks (ASTs) and the unknown volume produced water tank has started to fall and requires maintenance. See Photo 6.
- Earthen secondary containment berms surrounding the two (2) 300-bbl steel crude oil ASTs and produced water tank and the horizontal separator require maintenance. See attached photos of burrows going through and weeds growing on/within the earthen secondary containment berms. See Photos 3-9 for weeds and Photo 7 for burrow.

See attached corrective actions.

Location					
Lease Road:					
	Type	Access			
	comment:	Overgrown with weeds/vegetation (See photos 11-12).			
	Corrective Action				Date:
Overall Good: <input type="checkbox"/>					
Emergency Contact Number:					
	Comment:	<input style="width: 100%;" type="text"/>			
	Corrective Action:	<input style="width: 100%;" type="text"/>			Date: _____
Good Housekeeping:					
	Type	WEEDS			
	Comment:	Weeds, vegetation and debris (dead weeds & vegetation) were observed along the access road to the wellhead and tank battery, weeds observed throughout the tank battery and around the wellhead. See Photos 2-12.			
	Corrective Action:	Comply with Rule 606.c. for weeds.			Date: <u>08/08/2025</u>
Overall Good: <input type="checkbox"/>					
Spills:					
	Type	Area	Volume		
In Containment: No _____					
	Comment:	<input style="width: 100%;" type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?					
Fencing/:					
	Type	TANK BATTERY			
	Comment:	Fencing (3-strand barbed wire) installed around the two (2) 300-bbl steel crude oil aboveground storage tanks (ASTs) and the unknown volume produced water tank has started to fall and requires maintenance. See Photo 6.			
	Corrective Action:	Operator shall immediately install, repair and maintain best management practices to protect the environment, public health, safety and welfare and the environment as required by Rule 913.b.(5)B.i and ECOM Guidance 913.b.(5)B i-v which requires fencing used be appropriate to site conditions, ie: nearby residences, presence of wildlife, livestock, wind, etc.			Date: <u>07/26/2025</u>
Equipment:					
					corrective date
Type: Horizontal Separator		# 1			
	Comment:	Earthen secondary containment berm surrounding the horizontal separator requires maintenance. See attached photos of weeds growing on/within the earthen secondary containment berm (Photos 5 & 9). See Corrective Actions under Crude Oil AST Berms.			
	Corrective Action:				Date:
Tanks and Berms:					
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs			,
	Comment:	Produced water tank volume label/signage inaccurate. Produced Water Tank Volume discrepancy - Signage indicates 30-bbl; Tank labeled 50-bbl (Photo 8). See additional Corrective Action under Crude Oil AST - Berms.			
	Corrective Action:	Install sign to comply with Rule 605.g.			Date: <u>08/24/2025</u>

Paint	
Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		
Comment: Faded tank volume & contents labels and faded/peeling NFPA placards on 300-bbl steel crude oil ASTs. See Photo 3.					
Corrective Action: Install sign to comply with Rule 605.g.					
Date: 11/23/2025					

Paint	
Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment: Earthen secondary containment berms surrounding the two (2) 300-bbl steel crude oil ASTs and one (1) produced water tank requires maintenance. See attached photos of burrows going through the earthen secondary containment berm (Photo 7) and weeds growing on/within the earthen secondary containment berm (Photos 3-4 & 6-8).				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 603.o.				
Date: 08/24/2025				

Venting:				
Yes/No				
Comment:				
Corrective Action:				Date:

Flaring:				
Type				
Comment:				
Corrective Action:				Date:

Inspected Facilities

Facility ID: 243537 Type: WELL API Number: 123-11329 Status: PR Insp. Status: PR

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 452963 Type: TANK API Number: - Status: AC Insp. Status: EI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

ECMC Comments

Comment	User	Date
Follow up inspection required Weather: Partly Cloudy, 80F, Slight breeze PPE: Level D + FR	andersoln	07/25/2025

Attached Documents

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

Document Num	Description	URL
718300055	2025_0717_Lorenz 1-D Photo Log	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7161546