

**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:

05/20/2025

Submitted Date:

07/09/2025

Document Number:

718300024**FIELD INSPECTION FORM**Loc ID 336467 Inspector Name: Anderson, Laurel On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 46290Name of Operator: KP KAUFFMAN COMPANY INCAddress: 1700 LINCOLN ST STE 4550City: DENVER State: CO Zip: 80203**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**9 Number of Comments4 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
Watzman, Ross	(303) 825-4822	rwatzman@kpk.com	all inspections.
Graber, Nikki		nikki.graber@state.co.us	
Brown, Kari		kari.oakman@state.co.us	
Kauffman, KPK		cogcc@kpk.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240722	WELL	SI	09/01/2024	GW	123-08510	JILLSON 1	SI
490259	SPILL OR RELEASE	AC	05/21/2025		-	Jillson 1 Wellhead	EI

General Comment:

On May 20th, 2025, ECMC Environmental Protection Specialist Laurel Anderson performed a routine environmental inspection to determine progress on KP Kauffman's Company Inc's (Operator) Jillson 1 Wellhead spill (Spill ID 490259/REM 39027). 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.

Spill ID: 490259

Spill Name: Jillson 1 Wellhead

Related Wellhead: Jillson 1 (API 05-123-08510)

Remediation Project No. 39027

Reported Date of Discovery: 05/19/2025

Date of Inspection: 05/20/2025

Release is located within:

- the Town of Frederick & an active construction site
- a quarter mile of multiple occupied structures (residences)
- 600' of surface water and a freshwater emergent wetland
- 800' of surface water and a riverine wetland

Current site status:

- Multiple excavations were open at the time of inspection.
- Shallow groundwater had infiltrated the base of the excavation at ~5' BGS (See photos 3, 4 & 10).
- Cut and Cap date inscribed on the cap was 2/5/2025
- Excavation sidewalls have not been sloped or benched, are unstable, and have partially collapsed (failed soil mass observed in base of excavation adjacent to sidewall) and are showing signs of additional collapse (tension cracks/fissures, sidewall toppling/sloughing/sliding). See photos: 2-4 & 7
- Inadequate fencing - Orange construction fencing has been installed around portions of the open excavations; However, fencing has been installed too close to unstable sidewalls and is sagging/falling into the open excavation. See photos: 1, 3, & 4
- Fencing was also discontinuous and did not encompass the entire perimeter of the excavation. See photos: 7 & 8
- Unused equipment (disconnected segment of flowline) was observed on location. See photo 8
- Weeds were observed on location along portions of the excavation fencing and within the open excavation. See photos 2, 4 & 7
- No signage/emergency contact info observed.

Note: Photographs contain a typographical error; Should read Jillson not Jilson.

See attached corrective actions.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	OTHER		
Comment:	Weeds & unused equipment - Lack of good housekeeping procedures. Weeds observed along orange construction fencing and within the open excavation at the Jillson 1 Wellhead (See photos 2, 4 & 7). Unused Equipment - Lack of good housekeeping procedures. A disconnected segment of flowline was observed on location at the time of inspection (See photo 8).		
Corrective Action:	Comply with Rules 606, 905.e. and 1002.f.(2).D. Operator shall properly store, handle and dispose of unused equipment/E&P waste in accordance with Rule 606.a. and 905.e. Operator shall keep Oil and Gas Locations free of all Undesirable Plant Species in accordance with Rule 606.c. Operator shall conduct self-inspections and maintain good housekeeping procedures in accordance with Rule 1002.f.(2).D. - These procedures shall include measures for maintaining clean, orderly operations and facilities and shall address cleaning and maintenance schedules and waste disposal practices.		Date: <u>07/23/2025</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	OTHER		
Comment:	Orange construction fencing has been installed around portions of the open excavations; However, fencing has been installed too close to unstable sidewalls and is sagging/falling into the open excavation. See photos: 1, 3, & 4 Fencing was also discontinuous and did not encompass the entire perimeter of the excavation. See photos: 7 & 8		
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 ECMC Guidance 913.b.(5)B i-v which requires fencing used be appropriate to site conditions, ie: nearby residences/schools, depth of excavation, presence of ground or surface water, live stock, wind, etc.		Date: <u>07/09/2025</u>

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	240722	Type:	WELL	API Number:	123-08510	Status:	SI	Insp. Status:	SI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									
Facility ID:	490259	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									

Environmental**Spills/Releases:**

Type of Spill: _____ Estimated Spill Volume: _____

Comment: Excavation remains open, cut & cap date inscribed on the cap is 2/5/2025; however, soil samples from the excavation were not collected until 4/23/2025. Excavation sidewalls have not been sloped or benched, are unstable, and have partially collapsed (failed soil mass observed in base of excavation adjacent to sidewall) and are showing signs of additional collapse (tension cracks/fissures, sidewall toppling/sloughing/ sliding) - See photos: 2-4 & 7. Shallow groundwater had infiltrated the base of the wellhead excavation at ~5' BGS (See photos 3, 4 & 10).

Corrective Action: Operator shall provide at minimum 48-hour notice via email to ECMC DJ Basin Environmental Supervisor Nikki Graber and the Area EPS prior to any sampling or further excavation/backfill activities performed on location. Additionally, Operator shall collect confirmation soil samples as described in the Rule 915.e.(2) Guidance Document and due to the presence of impacted soil in contact with groundwater Operator shall install monitoring wells (within the spill/release area, cross-gradient, down-gradient, and up-gradient) to properly characterize groundwater pursuant to Rule 915. Operator will analyze groundwater samples from all monitoring wells for Table 915-1 organic and inorganic parameters for a minimum of four quarterly monitoring events.

Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: 600 Depth to Ground Water: 5

Water Well Complaint:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____ Comment: _____

Spill/Remediation:

Comment: Remediation Project #39027 was created for decommissioning of the Jillson 1 Wellhead and associated off-location flowline. Spill ID 490259 was closed on 6/18/2025 with continued site investigation and remediation of the spill being reported under Remediation Project #39027. Impacted soil is in contact with shallow groundwater. Quarterly reporting is required under Remediation Project #39027; the last Form 27 for this project was received and approved on 02/18/2025 (Form 27i Document #404033607).

Corrective Action: As of 7/9/2025 Operator is 51 days late on quarterly reporting for Remediation Project #39579. Operator shall submit Quarterly Updates for this remediation project every 90 days as required by Rule 913.e.(3). CA due date backdated to when the Supplemental Form 27 was due.

Date: 05/19/2025

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

ECMC Comments

Comment	User	Date
Weather: 70F partly cloudy, slight breeze PPE: Level D + FR Clothing	andersoln	07/09/2025

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

Document Num	Description	URL
718300025	2025_0520_Jillson 1 Wellhead Release Photo Log	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7133922