

**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:

08/19/2021

Submitted Date:

09/01/2021

Document Number:

701600229

FIELD INSPECTION FORM

Loc ID: 312189 Inspector Name: SCHURE, KYM 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: KP KAUFFMAN COMPANY INC
Address: 1675 BROADWAY, STE 2800
City: DENVER State: CO Zip: 80202

Findings:

- 24 Number of Comments
- 12 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
Leonard, Mike		mike.leonard@state.co.us	
KPK		cogcc@kpk.com	
Dizghinjili, Victoria		vdizghinjili@kpk.com	All inspections
Axelson, John		john.axelson@state.co.us	
Young, Rob		rob.young@state.co.us	
Whittington, Ellice		ellice.whittington@state.co.us	Riser, flowline - unmarked - unreported
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Quint, Craig		craig.quint@state.co.us	UIC ROUTINE 2021
Stafford, Caitlin		caitlin.stafford@coag.gov	
Pesicka, Conor		conor.pesicka@state.co.us	
Morgan, John		john.morgan@state.co.us	UIC ROUTINE - FAIL

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
219319	WELL	IJ	08/01/2019	ERIW	075-06173	KNUDSEN 4	AC

General Comment:

UIC ROUTINE 2021 - Well is not accessible for gauges. Reference Document # 699601425 dated 07/13/2020 informing Operator of requirement by Rule. UIC ROUTINE INSPECTION 2021 (FAIL). Contact COGCC Compliance Manager & COGCC UIC Supervisor for directives.

Numerous previously cited CA's remain unresolved.

FOLLOW UP FIR DOC # 701600229 : KNUDSEN BATTERY related: Knudsen #4 IJ API# 07506173 & Knudsen #7 PR API#075-07533. (Shared Battery).

REFERENCE DOCS # 699600429,699600434,699601425,680305569,699600431,699601427,699601657,699602115 & 699602108. Unresolved CA's cited in previous FIR's with related CA's dates remain in affect as described in this FIR refer to original CA dates. Knudsen #4 IJ 05-075-06173, Knudsen # 7 PR 05-075-07533 & Knudsen #1 TA 05-075-06127 shared battery/facility.

Any/All unresolved Corrective Actions cited in previous FIR's with alledged compliance violations for these wells and related facility/battery remain in effect. CA dates that have exceeded (1) yr. since original notification will show updated current date as CA date.

NOTE TO OPERATOR: Contact COGCC Compliance Manager (Mike Leonard) for directives immediately upon receipt of this FIR.

Location			
Lease Road:			
Type	Access		
comment:	Maintain lease road, weed control and erosion BMP's required.		
Corrective ActionL			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	FIR Doc# 699600429 dated 3/14/2020 remains unresolved.		
Corrective Action:	Install highly visible deadman markers per Rule 604 series on all (4) deadman.		Date: <u>09/01/2021</u>
Type	WELLHEAD		
Comment:	Satisfactory		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Satisfactory - Called (303) 825-4822 @ approx. 4:53 pm 8/19/2021 for verification of Emergency Contact Number and answer by live attendant. Call was received by live attendant for emergency contact.		
Corrective Action:			Date:
Good Housekeeping:			
Type	DEBRIS		
Comment:	Concrete, wire, electric poles described in previous FIR with CA dates cited remain unresolved. Concrete debris first cited in DOC# 680305569 dated 9/06/2019		
Corrective Action:	Remove all debris from location Per Rule 604 series. See attached photograph. CA date remains as previously cited.		Date: <u>09/01/2021</u>
Type	WEEDS		
Comment:	Remove and maintain weeds within boundaries of O&G lease. Previously cited in Doc# 680305569. CA date originally cited @ 9/16/2019, updated to 9/1/2021		
Corrective Action:	Remove and manage/maintain weeds upon location. Date of original citation remains.		Date: <u>09/01/2021</u>
Type	DEBRIS		
Comment:	Concrete debris (abandoned pads, risers, flowlines...) located west of CO tank battery. See photo attached.		
Corrective Action:	Remove and remediate all		Date: <u>10/01/2021</u>
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Crude Oil	Truck Loadout		
Comment:			
Corrective Action:	Remove/Remediate effected soils at truck loadout tank fitting.		Date: <u>09/01/2021</u>
Crude Oil	Tank		
Comment:	CO spill at PW pit adjacent to final (staged) PW tank. Crude Oil ring along upper edge of inside PW pit and @ ejection site (pipe) extending from PW tank into PW pit. Spill notified and described to Operator in Doc # 699602108 dated 12/04/2020 remains unreported, unresolved & unremediated.		
Corrective Action:	Report/Remove/Remediate spill.		Date: <u>09/01/2021</u>

Produced Water					
Comment:	Stained PW soils within transfer pump shed. See attached photograph.				
Corrective Action:	Remove/Remediate effected soils appropriately.			Date:	09/01/2021
Lube Oil					
Comment:	Lube oil stained soils within transfer pump shed.				
Corrective Action:	Remove/Remediate effected soils appropriately.			Date:	09/01/2021
Crude Oil	Flow Line				
Comment:	Crude Oil on surface/soil at abandoned concrete pads located west of CO tank battery. See attached photograph.				
Corrective Action:	Contact Engineering Integrity Group regarding Reporting/Removal/Remediation of abandoned riser & flowline.			Date:	09/01/2021

In Containment: Yes

Comment: Previously cited spill/release has not been resolved. New discovered spills/soils effected are listed with CA dates applied.

Multiple Spills and Releases?

Fencing/:				
Type	LOCATION			
Comment:	Livestock wire			
Corrective Action:				Date:
Type	WELLHEAD			
Comment:	Steel pipe			
Corrective Action:				Date:

Equipment:				corrective date
Type: Other	# 0			
Comment:	No change in equipment inventoried			
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	No change in tank configuration.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:	Berm located @ PW pit with CO spill remaining, requires reconstruction/repairs/maintenance.				
Corrective Action:	Repair/Maintain berm walls @ PW pit.			Date:	09/01/2021

Wells Served By Facilities Above

AirsID

API Number
075-06127
075-06173
075-07533

API Number	AirsID
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Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 219319 Type: WELL API Number: 075-06173 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube:	Pressure or inches of Hg _____ (e.g. 30 psig or -30" Hg)	Previous Test Pressure _____	MPP _____
TC:	Pressure or inches of Hg _____	Previous Test Pressure _____	Inj Zone: <u>JSND</u>
Brhd:	Pressure or inches of Hg _____	Previous Test Pressure _____	Last MIT: <u>09/03/2020</u>
			AnnMTReq: _____

Comment: No access for gauge placement. Operator was notified of the requirement in previous FIR.

Corrective Action: Provide all required access for gauges year round. UIC ROUTINE 2021 - FAIL Date: 09/01/2021

Method of Injection: _____

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment:

Corrective Action: Date: _____

Environmental

Spills/Releases:

Type of Spill: OIL _____ Estimated Spill Volume: _____

Comment:

Corrective Action: Date: 09/01/2021

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

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

Field Parameters:

Sample Location: _____ Comment: _____

COGCC Comments

Comment	User	Date
This FIR is inclusive of UIC Routine 2021 (FAILURE) and compliance issues that exist with the related/shared facility with Knudsen # 7 API 05-075-07533.	schureky	09/01/2021

Attached Documents

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

Document Num	Description	URL
701600233	Photo Template - KPK - Knudsen - FIR	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5520977