

**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:

04/11/2023

Submitted Date:

04/12/2023

Document Number:

702501133

FIELD INSPECTION FORM

Loc ID 316256	Inspector Name: Burchett, Kirby	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
Operator Information: OGCC Operator Number: 10775 Name of Operator: KT RESOURCES LLC Address: 3381 WESTBROOK LANE City: HIGHLANDS State: CO Zip: 80129				Findings: 18 Number of Comments 10 Number of Corrective Actions <input checked="" type="checkbox"/> 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
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Baumgras, Dan		Dan@KT-Res.com	
Gale, Tony	(303) 886-8733	tony@kt-res.com	
Adams, Karen	(303) 886-8733	adams@kt-res.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
259710	WELL	SI	09/01/2022	GW	103-10115	WRD FEDERAL 21-33	SI

General Comment:**COGCC Inspection Report Summary**

On Tuesday, 04/11/2023, Inspector Kirby Burchett, conducted a routine field inspection at KT Resources LLC on the WRD Federal 21-33 well, Location #316256, in Rio Blanco County, Colorado.
 This location is within or in close proximity to Parks and Wildlife (CPW) District with High Priority/NSO/Density/Other Consultation Habitats.

Any Corrective Actions from previous Inspections are still applicable.

While there during normal production operations the following compliance issues were observed:

1. Stormwater BMPs not implemented or maintained.
2. Gas meter calibration card not conspicuously posted.
3. API Number missing on tank battery sign.
4. Chemical tank labels illegible or missing.
5. Chemical containment full of liquid waste.
6. Chemical containment wildlife netting not maintained.
7. Thief hatch open on production tank.
8. Tank battery containment corners leaking..
9. Open conductor around wellhead.
10. Chemical tank not in use.

A follow up on this site inspection will be conducted to ensure all compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Signs/Marker:			
Type	BATTERY		
Comment:	No API Number on tank battery sign		
Corrective Action:	The Tank battery sign will be no less than 3 square feet and no more than 6 square feet, and will provide: Name of the Operator; Telephone number at which the Operator can be reached at all times; Telephone number for local emergency services (911 where available); The public road used to access the Tank battery site; Well name(s) and API number(s) associated with the Tank battery and the legal location of the Well(s); and Location, including the quarter/quarter section, of the Tank battery.	Date:	06/12/2023
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass located on the side of the unit indicates the storage tank is full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Chemical tank labels missing and/or illegible.		
Corrective Action:	Containers that are used to store, treat, or otherwise handle a hazardous material and which are required to be marked, placarded, or labeled in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations, will retain the markings, placards, and labels on the Container. Such markings, placards, and labels will be retained on the Container until it is sufficiently cleaned of residue and purged of vapors to remove any potential hazards.	Date:	05/15/2023

Emergency Contact Number:

Comment: 911 / (800) 288-0560

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Chemical tank on tub containment not in use. No pump.		
Corrective Action:	The storage, placement, or maintenance of equipment, vehicles, trailers, commercial products, chemicals, drums, totes, containers, materials, and all other supplies not necessary for use on an Oil and Gas Locations is prohibited.	Date:	04/24/2023
Type	OTHER		
Comment:	Open cellar around wellhead		
Corrective Action:	An Operator will secure conductors and cellars to prevent accidental access by people, livestock, or wildlife when active work on that conductor is not occurring.	Date:	04/24/2023
Type	OTHER		
Comment:	Wildlife netting on chemical containment tub damaged and inadequate		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	04/24/2023

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Equipment:		corrective date
Type: Bird Protectors	# 2	
Comment:		
Corrective Action:		Date:
Type: Bradenhead	# 1	
Comment: Accessible		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 1	
Comment:		
Corrective Action:		Date:
Type: Plunger Lift	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment: Chemical tank inside plastic containment. Containment is full of liquid.		
Corrective Action: Drain and properly dispose of liquid waste. Implement or modify BMPs for improved material handling and spill prevention.		Date: 04/24/2023
Type: Gas Meter Run	# 1	
Comment: Gas meter calibration card not conspicuously posted.		
Corrective Action: The Operator will conspicuously post and maintain the date of the last meter calibration.		Date: 04/24/2023
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		
Comment: All tank valves have plugs. Thief hatch open.					
Corrective Action: Contacted operator. Sent employee over immediately to close hatch. Will remind employees to keep hatches closed at all times.					Date: 04/13/2023

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Inspector Name: Burchett, Kirby

Metal					
Comment:	Addressed containment issue under Crude Oil tank				
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	HEATED STEEL AST		,
Comment:	Loadline and tank valves plugged				
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Inadequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:	Secondary containment is not sufficiently impervious to contain spilled or released materials.				
Corrective Action:	Install liner material to ensure spill or released materials will be maintained within containment structure.				Date: 05/15/2023
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	259710	Type:	WELL	API Number:	103-10115	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____									
Comment: <div>Last Production - August 2022</div>									
Corrective Action: <div></div> Date: _____									

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				Material Handling And Spill Prevention	Fail	Containment full
Gravel						
		Ditches				
		Gravel				
		Culverts				
Ditches						

Comment: Stormwater BMPs need implementation and maintenance. Insufficient BMPs to control vehicle tracking.

Material Handling and Spill Prevention BMPs need implementation and maintenance.

Corrective Action: Provide proper BMPs to prevent sediment migration from location and lease road.

Provide proper BMPs for spill prevention, handling and maintenance of equipment.

Date: 05/01/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
403372063	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080060
702501134	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080056