

**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 ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10775

Name of Operator: KT RESOURCES LLC

Address: 3381 WESTBROOK LANE

City: HIGHLANDS State: CO Zip: 80129

**Status Summary:**

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

**Findings:**

18 Number of Comments

10 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
Adams, Karen	(303) 886-8733	adams@kt-res.com	
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Gale, Tony	(303) 886-8733	tony@kt-res.com	
Baumgras, Dan		Dan@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.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
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
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	WELLHEAD		
Comment:			
Corrective Action:			Date:
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:

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:	Wildlife netting on chemical containment tub damaged and inadequate		
Corrective Action:	Install or repair wildlife protection equipment.		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

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

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

Type: Gas Meter Run	# 1		corrective date
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:
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 1		
Comment:	Accessible		
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: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

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

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
Metal				
Comment:	Addressed containment issue under Crude Oil tank			
Corrective Action:				Date:

**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
Ditches						
				Material Handling And Spill Prevention	Fail	Containment full
Gravel						
		Ditches				
		Culverts				
		Gravel				

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
702501134	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080056">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080056</a>