

**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:

702501140

FIELD INSPECTION FORMLoc ID 316272 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:

15 Number of Comments

5 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
Baumgras, Dan		Dan@KT-Res.com	
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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
260090	WELL	SI	06/01/2022	GW	103-10133	WRD UNIT GRADY 20-44	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 Unit Grady 28-44 well, Location #316272, 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. Chemical tank label missing and/or illegible.
4. Chemical containment full of liquid.
5. No API Number to tank battery sign.

Refer to Inspection Photos for observed compliance issues.

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	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	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	BATTERY		
Comment:	API Number not listed 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

Emergency Contact Number:

Comment: 911 / (800) 288-0560

Corrective Action:

Date: _____

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

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

Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Chemical tank on plastic containment tub. Containment is full of liquid.		
Corrective Action:	Remove and properly dispose of liquid waste.	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:	05/01/2023

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST		,
Comment:	All tank valves have plugs				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Other	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:	Metal and earth combination				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	HEATED STEEL AST		,
Comment:	Loadline and tank valves have plugs				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Metal and earth containment			
Corrective Action:				Date:

Venting:			
Yes/No	NO		
Comment:			
Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	260090	Type:	WELL	API Number:	103-10133	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____									
Comment: <input type="text" value="Last Production - June 2022"/>									
Corrective Action: <input type="text"/> 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
Gravel						
				Material Handling And Spill Prevention	Fail	Containment full
Ditches						
		Ditches				
		Culverts				
		Gravel				

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

Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control Stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.

Oil and gas operators shall implement and maintain vehicle tracking Best Management Practices (BMPs) to control potential sediment discharges from operational roads, well pads, and other unpaved surfaces.

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

Material Handling and Spill Prevention BMPs need implementation and maintenance.

Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations for materials handling and spill prevention procedures and practices implemented for material handling and spill prevention of materials used, stored, or disposed of that could result in discharges causing pollution of surface waters.

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
702501141	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080120