

**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:

702501135

**FIELD INSPECTION FORM**

Loc ID 398705 Inspector Name: Burchett, Kirby 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: 10775  
Name of Operator: KT RESOURCES LLC  
Address: 3381 WESTBROOK LANE  
City: HIGHLANDS State: CO Zip: 80129

**Findings:**

- 13 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
Adams, Karen	(303) 886-8733	adams@kt-res.com	
Baumgras, Dan		Dan@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
262572	WELL	SI	09/01/2022	GW	103-10226	ANT HILL UNIT 21-22	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 Ant Hill Unit 21-22 well, Location #398705, 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 labels illegible or missing.
  4. Chemical containments full of liquid.
  5. Chemical containment wildlife netting not maintained.
- 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.

**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	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:			
Corrective Action:		Date:	

<b>Emergency Contact Number:</b>		
Comment:	911 / (800) 288-0560	
Corrective Action:		Date: _____

<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Wildlife protection device not adequate on chemical containment tub.		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	04/24/2023

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 3		
Comment:			
Corrective Action:		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: Ancillary equipment	# 2		
Comment:	Chemical tanks on plastic containments. Both containments full of liquid.		
Corrective Action:	Drain 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: 04/24/2023

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 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	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 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
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Comment:		
Corrective Action:		Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 262572 Type: WELL API Number: 103-10226 Status: SI Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment:

Corrective Action:  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
Sediment Traps						
		Gravel				
				Material Handling And Spill Prevention	Fail	Containments full
		Ditches				
		Culverts				
Ditches						
Gradient Terraces						
Berms						

**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
702501137	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080118">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6080118</a>