

ECMC Inspection Report Summary

On Thursday, 01/09/2025, Inspector Kirby Burchett, conducted a follow up field inspection at KT Resources LLC on the Ant Hill Unit 30-42 well, Location #316154, in Rio Blanco County, Colorado.

This location is within or in close proximity to a Parks and Wildlife (CPW) District with High Priority, NSO, Density, and Other Consultation Habitat regulations.

Any Corrective Actions from previous Inspections are still applicable.

Follow up inspection in response to compliance issues observed during Insp. #702502507 on 3/19/24 and 2 previous inspections dating back to 6/13/23. NOAV's issued on 10/2/24, Doc. #403943702, with operator response on 10/29/24. The following Corrective Actions are unresolved and original due dates remain:

1. Stained soil.
2. Tank battery sign does not match database or wellhead sign.
3. Insufficient tank battery containment.
4. Gas meter calibration out of compliance.
5. Stormwater BMP's need implementation and maintenance.

Refer to Inspection Photos for observed compliance issues.

While there during normal operations the following compliance issue was observed:

1. Peeling tank label.

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 ECMC rules.

Location

Overall Good:

Signs/Marker:			
Type	OTHER		
Comment:	Well name on sign at entrance to location does not match database or wellhead sign.		
Corrective Action:	The Location Entrance sign will identify: The Well name; The Commission's Location identification number (ID #); The Operator's telephone number where it may be reached at all times; and the Telephone number(s) for local emergency services (911 where available).	Date:	03/11/2024
Type	BATTERY		
Comment:	Well name on sign at tank battery does not match database or wellhead 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:	03/11/2024
Type	WELLHEAD		
Comment:	As Wellhead signs are replaced: The Well name; The API Number; and Its legal location, including the quarter/quarter section will be required.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Illegible tank label		
Corrective Action:	Operators will ensure that container and tank labels are well maintained and legible, and will replace damaged or vandalized labels within 10 days of discovery that the label is no longer legible or is damaged.	Date:	01/20/2025

Emergency Contact Number:			
Comment:	<input type="text" value="(800) 288-0560"/>		
Corrective Action:	<input type="text"/>	Date:	<input type="text"/>

Overall Good:

Spills:			
Type	Area	Volume	
Crude Oil	Treater		
Comment:	Stained soil.		
Corrective Action:	Remove and properly dispose of oily waste and stained soils.		Date: 07/05/2023
Lube Oil	Pump Jack		
Comment:	Oily equipment and stained soil		
Corrective Action:	Repair leaks. Remove and properly dispose of oily waste and stained soils.		Date: 06/29/2023

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		

Comment:	Wellhead and pumping unit Livestock wire and panels		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Manufacturer		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 3		
Comment:	Chemical tanks on containments Lube oil tank in containment		
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heater Treater	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Gas meter calibration out of compliance.		
Corrective Action:	Meters will be calibrated annually unless more frequent calibration is required by contractual obligations or by the Director.	Date:	03/30/2024
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	HEATED STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Metal	Adequate				
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: 02/07/2024
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate				
Comment:	Secondary containment is not sufficiently impervious to contain spilled or released materials.				
Corrective Action:					Date:
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities

Facility ID: 232248 Type: WELL API Number: 103-09919 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: [November 2024 Production Report](#)
[Last Production - July 2022](#)
[Well shut in June 2020 - June 2022](#)
[January 2024 Production Report](#)

[Last Production - May 2020 from 1/17/24 Inspection](#)

[Well is overdue for Mechanical Integrity Test \(MIT\). MIT requires 10 day notification via Form 42. Well plugging requires an approved Form 6 Intent to Abandon to plug well.](#)

Corrective Action: **Perform successful mechanical integrity test. If a successful MIT cannot be performed within 30 day CA time the well must be plugged within 3 months.**

Date: 02/17/2024

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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				
Gradient Terraces						
Ditches						
				Material Handling And Spill Prevention		

Comment: Stormwater BMPs need implementation and maintenance.

Corrective Action: Provide proper Stormwater BMPs to control runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. Vehicle tracking BMPs to control potential sediment discharges from operational roads, well pads, and other unpaved surfaces.

Date: 06/29/2023

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
404053910	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6870497
715501130	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6870493