

# Final Reclamation and Stormwater Inspection

Date: 06/16/2023

Operator: TIMKA RESOURCES LTD - 88370

Location ID: 312278

Inspection Document #: 708200338

Logan County, CO

NENE Section 29 T8N R55W

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**COLORADO**  
**Oil & Gas Conservation**  
**Commission**

Department of Natural Resources

Inspection Photos  
Location Name: Barnhart ET AL 1  
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**Photo 1.** Debris and equipment observed on location. This equipment should have been removed 3 months after plugging date in accordance with Rule 1004. Also pictured, undesirable vegetation (e.g. kochia) throughout the former production areas.



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**Photo 2.** Berm material (possibly impacted) does not appear stabilized with evidence of sediment transport and unconsolidated material. Additional stormwater BMPs will be required to prevent sediment from leaving location.



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**Photo 3.** Pit walls do not appear to be properly stabilized with evidence of unconsolidated material. Kochia was also observed to be growing within the pit walls and will need to be managed for.



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**Photo 4.** Stockpiled material north of the pit is not marked or signed to indicate if material is impacted or not. Rill erosion and sediment transport is observed on the stockpile and no evident stormwater controls/BMPs observed to contain the soils.





6/16/23, 11:00 AM  
226° SW  
COGCC

**Photo 5.** Southern pit wall, There is evidence of recent equipment tracking on the outside of the berm; the material has been left unconsolidated and is beginning to migrate into the surrounding areas. Additional stormwater BMPs are required to stabilize and contain the material from migrating into adjacent areas, especially if the material is impacted.



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**Photo 6.** Taken from the access road. Evidence of rill erosion and CO List C Noxious Weed (cheatgrass) observed.



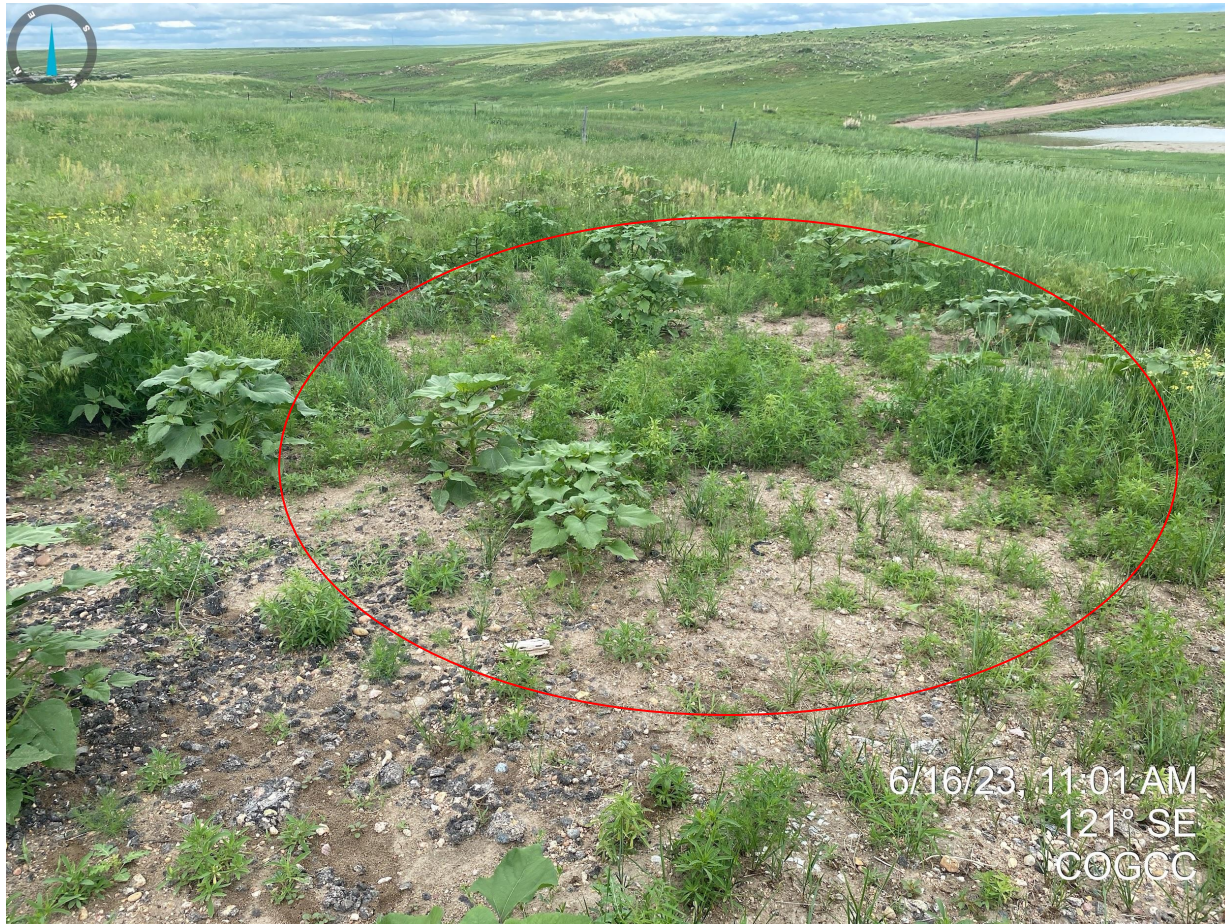
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**Photo 7.** Former well location does not appear to have been reclaimed. Active remediation projects should not preclude the commencement of final reclamation activities.



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**Photo 8.** Southeastern corner of the former well location. Evidence of unstabilized production areas and sediment transport into adjacent areas.



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**Photo 9.** Stained soils near the access road and former well location will need to be properly cleaned and disposed of.



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**Photo 10.** Western portion of the pit. It appears a recent excavation has occurred and stormwater has collected in the void. No apparent stormwater BMPs were observed to prevent any stormwater from coming in contact with impacted material and preventing sediment transport (observed at the base of the excavation).



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**Photo 11.** Rill erosion and Noxious Weeds (cheatgrass) observed on the access road.