

Interim Reclamation and Stormwater Inspection

Date: 08/03/2023

Operator: WARD & SON* ALFRED - 94300 (IMPETRO
RESOURCES INC -10690)

Location ID: 312310

Inspection Document #: 708200451

Logan County, CO

NWNW Section 23 T11N R53W

Dylan Edwardson
Reclamation Specialist, ECMC



COLORADO

**Energy & Carbon Management
Commission**

Department of Natural Resources



Photo 1. Plt walls/berms appear to be comprised of unconsolidated material and are not properly stabilized.

Inspection Photos
Location Name: State 5
Location ID: 312310



Photo 2. See comments in Photo 1.

Inspection Photos
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Photo 3. See comments in Photo 1.

Inspection Photos
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Photo 4. See comments in Photo 1.



Photo 5. Undesirable vegetation (e.g. kochia and russian thistle) were observed to be growing around the location, including the pits. Management of the undesirable vegetation is required to prevent spread onto adjacent lands.



Photo 6. Stained soil observed within the skim pit. Refer to FIRs (Doc #701603755 and #709100070) for additional information.



Photo 7. Apparent impacted material does not have adequate secondary containment.

Inspection Photos
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Photo 8. See comments in Photo 7.

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Photo 9. See comments in Photo 7.



Photo 10. Secondary containment around the tank battery does not appear adequate to contain 150% of the volume of the largest tank.



Photo 11. Undesirable vegetation (e.g. kochia and russian thistle) was observed to be growing around the location and access roads. Active management of undesirable vegetation is required to prevent spread onto adjacent lands.

Inspection Photos
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Photo 12. See comments in Photo 11.

Inspection Photos
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Photos 13 and 14. During this inspection, an auditory and visual leak was observed at the polish rod/stuffing box.