

Interim Reclamation and Stormwater Inspection

Date: 02/14/2023

Operator: RED HAWK PETROLEUM LLC - 10503

Location ID: 430662

Inspection Document #: 696105742

Weld County, CO

SWSW Section 23 T7N R 60W

Dylan Edwardson
Reclamation Specialist, COGCC



COLORADO

**Oil & Gas Conservation
Commission**

Department of Natural Resources

Inspection Photos
Location Name: Waves 1H
Location ID: 430662



Photos 1 & 2. Facing northwest from inside of the tank battery containment. Photos illustrates an apparent leak originating from bucket/drum and staining the soil underneath.



Photos 3 & 4. Facing northeast and northwest from the center portion of the location. Photos illustrate stockpiled material without and labels or signage and the absence of BMPs to prevent material from migrating outside of plastic liner (e.g. no earthen berm).

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Photos 5 & 6. Close up photos illustrating pooling crude oil (left) and crude oil outside of the plastic liner.

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Photos 7 & 8. Facing west and southwest at stockpiled material; see comments in Photos 5 & 6.

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Photos 9 & 10. Facing southeast at stockpiled material; see comments in Photos 5 & 6.

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Photos 11 & 12. Facing southwest and south at stockpiled material; see comments in Photos 5 & 6.

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Photos 13 & 14. Close up photos near the wellhead and pump jack. Crude oil was observed from the stockpiled material leading to the well head; presence of crude oil was observed on piping as well.

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Photos 15 & 16. Facing northeast and north at well head. See comments in Photos 13 & 14.

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Photos 17 & 18. Facing south and northwest at the pump jack. Photos illustrate the accumulation of tumbleweeds within equipment; this presents a fire hazard and needs to be removed/disposed of.

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Photos 19 & 20. Facing southwest and south from the center portion of the location. Due to snow cover, this location will be re-inspected at a future date to document compliance with Rule 1003 standards. Additionally, Staff observed undesirable vegetation (e.g. russian thistle and kochia) throughout the interim areas; the operator will need to manage this location for weeds during this next growing season.

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Photo 21 & 22. Facing southeast and south from the western portion of the location; see comments in Photos 19 & 20.