

Construction and Stormwater Inspection

September 10, 2020

Operator: MALLARD EXPLORATION LLC- #10670

Location ID: 455576

Inspection Document #: 697501967

Weld County, CO

NENE Section 33 T8N R61W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: Harlequin North /Pad
Location ID: 455576



Photo 1. Photo taken from the entrance of the location off Hwy 14, facing South. Photo illustrates a tracking device BMP. At the time of this inspection, there were no track out issues observed.

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Photo 2. Photo taken from the eastern location, facing South. Photo illustrates two sets of ditch BMPs. The inner ditch BMP is directed to the northeastern retention area, while the outer ditch BMP appeared to be installed at the start of construction operations, controlling stormwater runoff and runon.



Photo 3. Photo taken from the eastern location, facing North. See comments under Photo 2. This photo also illustrates a culvert scheduled to be installed.

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Photo 4. Photo taken from the northeastern location, facing Northwest. See comments under Photo 2.



Photo 5. Photo taken from the northeastern location, facing West. See comments under Photo 2.

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Photo 6. Photo taken from the northwestern location, facing South. See comments under Photo 2.



Photo 7. Photo taken from the western location, facing South. See comments under Photo 2. This photo also illustrates the topsoil stockpile along the southwestern location. At the time of this inspection, Operator was temporarily stabilizing the stockpile via equipment tracking.

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Photo 8. Photo taken from the southwestern location, facing South. See comments under Photo 2 and 7.



Photo 9. Photo taken from the southwestern location, facing East. See comments under Photo 2.

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Photo 10. Photo taken from the southeastern location, facing West. Photo illustrates a vegetative buffer along the entire southern well pad and the outer perimeter ditch BMP.



Photo 11. Photo taken from the southeastern well pad, facing West. See comments under Photo 10.