

# Reclamation Inspection

02/22/2017

Operator: Whiting Oil and Gas #96155

Location ID: 444471

Inspection Doc. Number: 682501694

Weld County, CO

SESE Section 25 T10N R58W

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COGCC



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

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**Photo 1:** Photo taken from the north end of the location, facing southeast. Photo shows vehicle tracking BMP as entrance to location.



**Photo 2:** Photo taken from the north end of the location, facing east. Photo shows vehicle tracking BMP at entrance to location and culvert with rock armoring.

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**Photo 3:** Photo taken from the north end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Inlets and outlet contain armoring. Drain incorporated in outlet.



**Photo 4:** Photo taken from the north end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Photo shows armoring around outlet drain, that leads into a stormwater ditch on the north perimeter.



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**Photo 5:** Photo taken from the northwest end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap appears inadequate and improperly constructed. Sediment trap has insufficient inlet and outlet protection. Photo shows trap has filled with sediment and will require maintenance.



**Photo 6:** Photo taken from the northwest end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap appears inadequate and improperly constructed. Sediment trap has insufficient inlet and outlet protection. Photo shows trap has filled with sediment and will require maintenance.

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**Photo 7:** Photo taken from the west end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap appears inadequate and improperly constructed. Sediment trap has insufficient inlet and outlet protection. Photo shows trap has filled with sediment and will require maintenance.



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**Photo 8:** Photo taken from the south end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap has insufficient inlet protection. Sediment has begun to fill with sediment and will require maintenance.



**Photo 9:** Photo taken from the south end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap has insufficient inlet protection. Photo shows inlet as been inadequately constructed; it is advised that inlets are constructed with a 2:1 slope, or flatter.

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**Photo 10:** Photo taken from the south end of the location, facing south. Photo shows sediment trap used as a stormwater and sediment control BMP. Photo shows armoring around outlet. Current rock armoring may be insufficient and appears to have filled with sediment.



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**Photo 11:** Photo taken from the east end of the location. Photo shows sediment trap used as a stormwater and sediment control BMP. Sediment trap appears inadequate and improperly constructed. Sediment trap has insufficient inlet and outlet protection. Sediment trap appears inadequate and improperly constructed.



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**Photo 12:** Photo taken from the location entrance on the north end of the location, facing west. Photo shows stormwater control ditch along perimeter.



**Photo 13:** Photo taken from the north end of the location, facing west. Photo shows slopes on the north end of the location appear to be seeded, and crimped with straw to stabilize the soil.

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**Photo 14:** Photo taken from the northwest corner of the location, facing south. Photo shows stormwater control ditch along perimeter of the location. Photo also shows slopes on the west end of the location appear to be seeded, and crimped with straw to stabilize the soil.



**Photo 15:** Photo taken from the northwest corner of the location, facing east. Photo shows stormwater control ditch along perimeter of the location.



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**Photo 16:** Photo taken from the west end of the location, facing south. Photo shows stormwater ditch has filled with sediment and no longer in proper functioning condition. Ditch will require maintenance.

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**Photo 17:** Photo taken from the southwest corner of the location, facing north. Photo shows stormwater control ditch along perimeter of the location.



**Photo 18:** Photo taken from the northwest corner of the location, facing east. Photo shows stormwater control ditch along perimeter of the location. Photo also shows slopes on the south end of the location appear to have been seeded, and crimped with straw to stabilize the soil.



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**Photo 19:** Photo taken from the south end of the location. Photo shows stormwater ditch has filled with sediment and no longer in proper functioning condition. Ditch will require maintenance.



**Photo 20:** Photo taken from the south end of the location, facing east. Photo shows stormwater ditch has filled with sediment and no longer in proper functioning condition. Ditch will require maintenance. Photo also shows areas outside of the location where wind erosion has deposited sediment from the location.

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Sediment deposition  
due to wind erosion  
from the location

**Photo 21:** Photo taken from the southeast corner of the location. Photo shows areas outside of the location where wind erosion has deposited sediment from the location. Yellow line represents stormwater control ditch that exists along the perimeter of the location. Areas below line seen in photo is rangeland that was not disturbed during the construction activities of the location.



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**Photo 22:** Photo taken from the northeast corner of the location, facing south. Photo shows stormwater control ditch along perimeter of the location. Photo also shows topsoil berm located on the east end of the location. Berm appears to have been seeded, and crimped with straw to stabilize the soil.



**Photo 23:** Photo taken from the northeast corner of the location, facing west. Photo shows stormwater control ditch along perimeter of the location.

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Berm around drill  
cuttings ~ 1ft in height

Sediment deposition  
due to wind erosion  
from the location

**Photo 24:** Photo taken from the south end of the location, facing west. Photo shows berm constructed around drill cuttings. Photo also shows sediment deposition due to wind erosion occurring on and from the location.



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**Photo 25:** Photo taken from the south end of the location, facing south. Photo of drill cuttings. The lighter colored soils seen on the drill cuttings is sediment deposition from wind erosion occurring on location.



**Photo 26:** Photo taken from the south end of the location, facing south. Photo of drill cuttings. The lighter colored soils seen on the drill cuttings is sediment deposition from wind erosion occurring on location.