

Inspection Photos

API: 05-071-09381

Operator: XTO ENERGY INC

Inspection Date: 11/8/2019



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Photo 1. Facing north at the beginning of the access road. The cattle guard has been maintained and slopes have been hydro-mulched.



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Photo 2. Rock rip/rap was installed on the side of the road at the beginning of the access road. Sediment has filled into rip rap indicating erosion is not controlled.



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Photo 3. Rock check dams were installed along the road however, sediment has filled in the check dams. The check dams were not properly installed by trenching the sides into ground and creating a low area in the center of the check dams.



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Photo 4. Erosion channel is developing along the side of the road which need to be repaired and controlled.



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Photo 5. The culvert outlet extends to far out from the road which creates a 3 ft. vertical drop for stormwater which can accelerate erosion. The outlet protection is not adequate and the culvert should be cut closer to the road.



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Photo 6. Sediment has filled into the check dam which requires maintenance.



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Photo 7. There is an erosion channel developing beyond the check dam which needs to be repaired.



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Photo 8. Facing southwest toward the location which has not been recontoured and reclaimed.



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Photo 9. There is a soil slough where I am standing in the photo along the cut slope. There is erosion along the cut slope which is not stabilized.



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Photo 10. Facing southwest along the cut slope, There is erosion along the cut slope which is unstable.



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Photo 11. There are noxious weeds (Common mullein) on the pad surface.



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Photo 12. Facing northwest toward the location. The cut slope is bare of vegetation and not stabilized.



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Photo 13. Facing east toward the fill slope.



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Photo 14. Facing southeast toward the access road at left of the photo which was approved to remain per variance request. The pad fill slope material is shown in right portion of the photo which the variance request was denied.



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