

Inspection Photos  
Operator: Benson Montin Greer  
Location/API #: 067-06175  
Date: 8-29-2019



Photo 1. View of the plugged well marker.





Photo 2. View of southern cut-slope, largely comprised of annual weeds such as cheatgrass (*Bromus tectorum*) and alyssum (*Allysum simplex*) This slope is not stabilized as annual weeds, bare soils, and rilling observed.





Photo 3. View of the southern berm and diversion, largely comprised of annual weeds such as cheatgrass, Russian thistle, and alyssum.



Photo 4. View of the well pad area from the southwestern edge facing center.



**Sediment deposition down slope appears to be ongoing erosion**

**Loose disturbed soils and vegetation, at top of slope**



Photo 5. View of area in the western project area that is disturbed, and evidence of ongoing erosion on fill slope as well as sedimentation observed.





Photo 6. View of musk thistle (*Carduus nutans*) within the project area.





Photo 7. View of erosional channel approximately 18 inches wide and deep within the northern portion of the project area.





Photo 8. View of erosional channeling along the access road near the well pad entrance, facing down-slope.





Photo 9. View of current and developing erosional channeling along the access road near the well pad entrance.





Photo 10. View of disturbed soils, unprotected within the northeastern project area, facing downslope. Rilling observed.





Photo 11. View of erosional channeling and rilling along the edge of the access road.





Photo 12. View of area of significant erosional channeling, scouring, and destabilized cut-slope along the access road.





Photo 13. View of area where roadside stormwater flows are diverted without erosion or sediment controls, and erosion is occurring within a channel that is approximately 1 foot wide and deep, scouring and channeling continues downstream.





2017 aerial photograph. Red line follows example of one of the erosional channels off of the access road, measuring approximately 250 feet long.





Photo 14. View of area along the access road where a blocked culvert has resulted in significant headcut erosion up to approximately 4 feet wide and deep. Culvert in photo is debris and no longer in place.