

Final Reclamation Inspection

January 3, 2018

Operator: CHESAPEAKE OPERATING LLC- 16660

API: 05-123-34627

Weld County, CO

NWNW Section 18 T8N R66W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: HEIBY 18-8-66 #1H
API: 05-123-34627



Photo 1. Photo taken from the start of the access road off CR 94, facing West on October 5, 2017. Russian thistle growing throughout the access road portions of the road; gravel on access road; access road has not been contoured or seeded.



Photo 2. Photo taken from the same location as Photo 1, facing West on January 3, 2018. Operator has removed Russian thistle from the access road.

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Photo 3. Photo taken along a portion of the access road, facing West on October 5, 2017. See comments under Photo 1.



Photo 4. Photo taken from the same location as Photo 3, facing West on January 3, 2018. See comments under Photo 2.

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Photo 5. Photo taken from the northern location, facing East on October 5, 2017. Photo illustrates the location has not been contoured to the surrounding landscape and the perimeter fence around the entire location remains.



Photo 6. Photo taken from the same location as Photo 5, facing East on January 3, 2018. Operator has installed stormwater BMPs along the perimeter of the location and has brush hogged the location.

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Photo 7. Photo taken from the northern location, facing East on January 3, 2018. Operator appears to have constructed a berm around the northern and eastern well pad perimeter. Fill slope has been tracked with equipment and hydromulched.



Photo 8. Photo taken from the northeastern location, facing South on January 3, 2018. See comments under Photo 6 & 7.

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Photo 9. Photo taken from the eastern location, facing South on January 3, 2018. Operator has installed straw wattles as check dams which have not been properly installed. Wattles have not been properly trenched and backfilled.



Photo 10. Photo taken from the southeast location, facing South on January 3, 2018. Appears Kochia has spread off location onto the adjacent lands.

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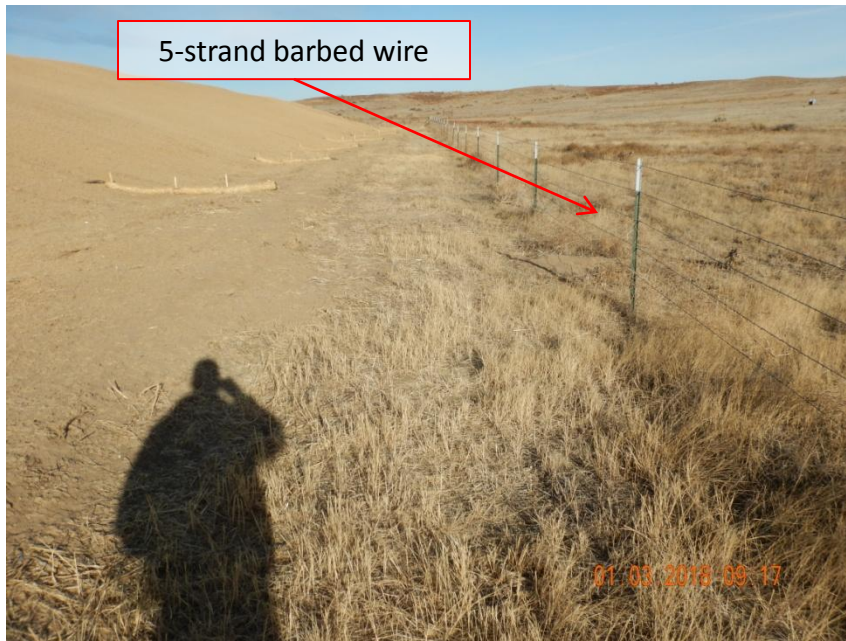


Photo 11. Photo taken from the southeast location, facing North on January 3, 2018. This photo illustrates 5-strand barbed wire. The following photo will illustrate the amount of sediment discharge from the location.



Photo 12. Close-up photo taken from the southeast location. This photo illustrates how much sediment has discharged from location. Only 3 strands of barbed wire and half the t-post are visible.

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Photo 13. Photo taken from the southeastern location, facing Northwest on October 5, 2017. Gully erosion- 6 feet in depth- observed throughout the southeastern well pad location.



Photo 14. Photo taken from the same location as Photo 12, facing Northwest on January 3, 2018. Operator has repaired gully erosion. There was no observed stabilized outlet installed for stormwater management.

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Photo 15. Photo taken from the southeastern location, facing West on January 3, 2018. Fill slope of what appears to be topsoil has not been properly stabilized. Straw wattles have not been properly installed.



Photo 16. Photo taken from the southern location, facing West on January 3, 2018. Operator has installed stormwater BMPs.

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Photo 17. Photo taken from the southwestern location, facing North on January 3, 2018. Operator has installed a ditch in conjunction with check dams. Check dams are straw wattles which have not been properly installed.



Photo 18. Photo taken from the approximate central well pad, facing West on January 3, 2018. Operator has tracked the cut slopes with equipment and hydromulched.

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Photo 19. Photo taken from the main access road, facing Southwest on January 3, 2018. This is an overview photo of the location.