

Inspection Photos
Operator: Arkoma/Catamount
API: 067-07893
Date: 8/6/2021



Photo 1. View of the project area from the well pad entrance facing center.



Eroded stream
running into
project area. BMPs
not functioning

08.06.2021

Photo 2. View of erosional headcutting and sediment deposition due to failed BMPs within the western project area.



Photo 3. View of sediment discharge and run-on from overflowing in the northwestern stormwater diversion.



Photo 4. View of erosional down-cutting and sediment discharge within the northern well pad diversion.



Photo 5. View of rock, gravel, and sediment discharge from the northern well pad diversion. Facing eastward (downslope). Material needs to be removed



Photo 6. View of area along the access road where stormwater flows have washed out the road.



Photo 7. View of area downstream from Photo 6, where gravel, cobble, and sediment is discharged from the access road.



Photo 8. View of another portion of the access road (facing up-slope) where stormwater flows have not been properly contained and resulted in overflow and sediment discharge.



Photo 9. View of discharged sediment and gravel, as well as an erosional feature forming down-slope of Photo 8, facing downstream. Gravel and excess material needs to be removed and area needs revegetation.



Photo 10. View of reference area comprised of sagebrush shrubland, open grass field, and pinyon and juniper woodland mosaic, with grasses and forbs such as western wheatgrass, James galleta, matt penstemon, and goldenaster.



Photo 11. View of closed gate after leaving location.