

Inspection Photos

April 5, 2023

Operator: TEP Rocky Mountain LLC - #96850

Location ID: 323996

Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE

Inspection Document #: 702801423

Garfield County, CO

NENE Section 33 T6S R94W

Anna O'Malley
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 1. Photo taken from the entrance shows an overview of the location.



Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 2. Photos show production areas.



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 3. Photos show lack of stabilization of the working pad surface (ruts).

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 4. Photo shows the edge of the access road is unstable. The ditch is full of sediment and the ditch itself is eroding.

Inspection Photos

Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE

Location ID: 323996



Photo 5. Photo shows the edge of the access road and ditch are unstable. Portions of the road are sloughing off.



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos

Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE

Location ID: 323996



Photo 6. Photo shows the edge of the access road is unstable. Portions of the road are sloughing off.



COLORADO

Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 7. Photo taken from the northeast, behind the tank battery shows erosion degradation where a ditch leads to an outlet (arrow and left).



Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 8. Photo taken from the northeast, behind the tank battery shows erosion degradation downslope of the ditch and outlet pictured in Photo 7.



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 9. Photo taken downslope from Photos 7 and 8 shows erosion degradation and sediment accumulation offsite, including on the river bank and in the river.



COLORADO

Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 10. Photo taken downslope from Photos 7 and 8 shows where the location stormwater BMPs are discharging sediment on the river bank and in the river.



Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 11. Photo taken from the northeast, behind the tank battery shows erosion degradation where a ditch leads to an outlet.



Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 12. Photo taken from the northeast, behind the tank battery shows erosion degradation downslope of the ditch and outlet pictured in Photo 11.



Inspection Photos
Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE
Location ID: 323996



Photo 13. Photo taken from the northwest, shows where the access road ditch/western location perimeter ditch is causing offsite degradation to the north in the form of scouring, rills and a gully.



Inspection Photos

Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE

Location ID: 323996



Photo 14. Photo taken from the northwest, shows where the access road ditch/western location perimeter ditch is causing offsite degradation to the north in the form of scouring, rills and a gully.



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423

Inspection Photos

Location Name: QUARTER CIRCLE RANCH-66S94W/33NENE

Location ID: 323996



Photo 15. Photo taken from the southeast, shows erosion degradation (rills) throughout the southeastern portion of the location and migrating offsite.



COLORADO

Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Number: 702801423