

Inspection Photos

12/8/2020

Operator: LARAMIE ENERGY LLC - 10433

Location ID: 424970

Garfield County, CO

Aaron Trujillo

NW Reclamation Specialist

COGCC

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 1: Photo taken with use of a sUAS. Photo taken from the east of the Location, facing west. Photo shows Operator installed erosion blankets on only a portion of the fill slopes. BMPs remain missing or insufficient to protect/stabilize slopes of the Location.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 2: Photo taken with use of a sUAS. Photo taken from the east of the Location, facing south. Photo shows Operator installed erosion blankets on only a portion of the fill slopes. BMPs remain missing or insufficient to protect/stabilize slopes of the Location.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 3: Photo taken from the northeast slopes of the Location, facing south. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 4: Photo taken from the east of the Location, facing east. Photo shows Operator installed erosion blankets on only a portion of the fill slopes. BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 5: Photo taken from the east slopes of the Location, facing east. Photo shows BMPs do not appear to have uniform soil surface contact.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 6: Photo taken from the east slopes of the Location, facing east. Photo shows BMPs do not appear to have uniform soil surface contact. Stakes also appear loose and are being pulled out. BMP also shows sign of degradation.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 7: Photo taken from the east slopes of the Location, facing south. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 8: Photo taken from the southeastern areas of the Location, facing north. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 9: Photo taken from the southeastern areas of the Location, facing east. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 10: Photo taken from the southern areas of the Location, facing north. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes of the Location.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 11: Photo taken from the southwest end of the Location, facing north. Photos 11-13 provide an overview of the Location from north, northeast to east. Photos show BMPs remain missing or insufficient to protect/stabilize slopes of the Location.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 12: See comments under photo 11.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 13: See comments under photo 11.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 14: Photo taken from interim areas on the south end of the Location. Photo shows soil surface. Though interim reclamation activities including recontouring and regrading have been conducted, revegetation/seeding activities have not been conducted in accordance with Rule 1003.e.(2).



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 15: Photo taken from the southern interim areas of the Location. Photo shows cracking within the soils. Crack is currently ~3 feet wide, and 4 feet deep; Soil/Slope stabilization concerns remain evident. 6 foot measuring stick for reference.



Inspection Photos

Operator Name: LARAMIE ENERGY LLC - 10433

Location ID: 424970



Photo 16: Continued from photo 15. Photo shows crack is ~4 feet deep; Soil/Slope stabilization concerns remain evident. 6 foot measuring stick for reference.



COLORADO
Oil & Gas Conservation
Commission
Department of Natural Resources

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 17: Continued from photo 15. Photo shows crack is ~4 feet deep; Soil/Slope stabilization concerns remain evident. 6 foot measuring stick for reference.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 18: Photo taken from the northwest end of the Location, facing north. Photo erosion/head cutting evident on soil berms/stockpiles on the northwest end of the Location. BMPs remain missing or insufficient to protect/stabilize slopes/soils

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 19: Photo taken from the northwest end of the Location, facing northeast. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes/soils

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 20: See comments under photo 19.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 21: Photo taken from the northwest end of the Location, facing south. Photo erosion/head cutting evident on soil berms/stockpiles on the northwest end of the Location. BMPs remain missing or insufficient to protect/stabilize slopes/soils.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 22: Photo taken from the northwest end of the Location, facing northeast. Photo shows BMPs remain missing or insufficient to protect/stabilize slopes/soils.

Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 23: Photo taken from the access road north of the Location, facing southeast. Photo shows culvert and pipe. BMPs missing inlet/outlet protection and armoring in accordance with good engineering practices.



Inspection Photos
Operator Name: LARAMIE ENERGY LLC - 10433
Location ID: 424970



Photo 24: Photo taken from the access road north of the Location, facing north. Photo shows culvert and pipe. BMPs missing inlet/outlet protection and armoring in accordance with good engineering practices.

