

Interim Reclamation Inspection

3/3/2016

Operator: Whiting Oil and Gas

Location ID: 434267

Weld County, CO

NESE Section 27 T10N R58W

Aaron Trujillo

Reclamation Specialist

COGCC



Figure 1: Photo of well #123-38066



Figure 2: Photo of well #123-38061



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Figure 3: Photo of well #123-38067.



Figure 4: Photo of well #123-38064



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Figure 5: Photo of well #123-38065



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Figure 6: Photo of well #123-38062



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Figure 7: Photo of well #123-38060



Figure 8: Photo taken from well #123-38060. Photo shows containment berm around well head in disrepair.



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Figure 9: Photo of well #123-38063.



Figure 10: Photo taken from the access road on the southwest end of location, facing northwest. Photo of location sign.



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Figure 11: Photo taken from the west end of the location, facing south. Photo shows vehicle tracking on the slope of the pad, and a stormwater and sediment control BMP ditch.



Figure 12: Photo taken from berm on the northwest end of the location. Photo shows course soil.



Figure 13: Photo taken from the northwest end of the location, facing east. Photo show water pooling in the northwest corner of the project area.



Figure 14: Photo taken from the northwest end of the location, facing east. Photo shows interim and project areas.



Figure 15: Photo taken from the northwest end of the location, facing south. Photo shows interim and project areas.



Figure 16: Photo taken from the northwest end of location, facing east. Photo shows stormwater and sediment control BMP ditch used on the north end of the location.



Figure 17: Photo taken from the north end of the location, facing south. Photo shows vehicle tracking used as a stormwater and sediment control BMP on the slope.



Figure 18: Photo taken from the northeast end of the location, facing west. Photo shows interim and project areas.



Figure 19: Photo taken from the northeast end of the location, facing southeast. Photo shows interim and project areas.



Figure 20: Photo taken from the east end of the location, facing west. Note large areas on the north end of the location do not appear to be necessary for production.



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Figure 21: Photo taken from the east end of the location, facing south west. Photo of interim and project areas.



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Figure 22: Photo taken from the east end of the location, facing south west. Photo of interim and project areas.



Figure 23: Photo taken from the southeast corner of the interim area, facing north. Photo shows stormwater and sediment control ditch. Note vegetation on interim area predominantly undesirable weedy vegetation.



Figure 24: Photo taken from the southeast corner of the interim area, facing west. Photo shows stormwater and sediment control ditch, and slope at the project area. Note vegetation on interim area predominantly undesirable weedy vegetation.



Figure 25: Photo taken from the southeast end of the project area, facing north. Photo shows slope, and vehicle tracking used as a stormwater and sediment control BMP.



Figure 26: Photo taken at the toe of the slope on the east end of the project area, facing south. Photo shows erosion and water movement patterns.



Figure 27: Photo taken from southern end of the location, facing east. Photo shows straw wattles used as a stormwater and sediment control BMP around drill cuttings.



Figure 28: Photo taken from southern end of the location, facing south. Photo shows straw wattles used as a stormwater and sediment control BMP around drill cuttings.



Figure 29: Photo taken from the southern end of the location, facing south. Photo shows straw wattles used as a stormwater and sediment control BMP around drill cuttings in disrepair.



Figure 30: Photo taken from the southern end of the location, facing east. Photo shows straw wattles used as a stormwater and sediment control BMP around drill cuttings in disrepair.



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Figure 31: Photo taken from the south end of the location, facing south. Photo shows rill erosion beginning to form on the slope.



Figure 32: Photo taken from the southwest corner of the project area, facing east. Photo shows berm on the southern end of the location, and slope of the interim area.



Figure 33: Photo taken from the southwest corner of the project area, facing east. Photo shows berm on the western end of the location, and slope of the interim area.



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Figure 32: Photo taken from the western end of the project area, facing west. Photo shows tanks labeled as “freshwater” stored on location.



Figure 35: Photo taken from the western end of the project area, facing east. Photo of a green panel/gate stored on location.



Figure 36: Photo taken from the southwest corner of the location, facing east. Photo shows the steep grade of the slope on the interim area.



Figure 37: Photo taken from the access road that runs east/west, south of the location, facing south. Photo shows stormwater erosion running off road, over a pipeline reclamation project, and onto adjacent lands.



Figure 38: Photo taken from the access road that runs east/west, south of the location, facing south. Photo shows stormwater erosion running off road, over a pipeline reclamation project, and onto adjacent lands.



Figure 39: Photo taken from pipeline, south of the location, facing south. Photo shows stormwater erosion runoff from road, over a pipeline reclamation project, and onto adjacent lands.



Figure 40: Photo taken from south of pipeline, facing north towards location. Photo shows stormwater erosion runoff from road, over a pipeline reclamation project, and onto adjacent lands.



Figure 41: Photo taken from pipeline reclamation project, south of location facing west. Photo shows either subsidence or stormwater erosion occurring on pipeline.



Figure 42: Photo taken from pipeline reclamation project, south of location facing east. Photo shows either subsidence or stormwater erosion occurring on pipeline. Photo also shows stormwater erosion runoff from access road.



Figure 43: Photo taken from pipeline reclamation project, south of location. Photo shows stormwater erosion runoff from the access road.



Figure 44: Photo taken from pipeline reclamation project, south of location facing east. Photo shows either subsidence or stormwater erosion occurring on pipeline.



Figure 45: Photo taken from pipeline reclamation project, south of location facing east. Photo shows either subsidence or stormwater erosion occurring on pipeline.



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Figure 46: Photo taken from pipeline reclamation project, south of location facing east. Photo shows stormwater runoff from access road causing erosion on pipeline reclamation project.



Figure 47: Photo taken from access road, southeast of location facing east. Photo shows stormwater ditch on access road leading to pipeline reclamation project.



Figure 48: Photo taken from access road, southeast of location facing south. Photo shows stormwater ditch on access road leading to pipeline reclamation project.



Figure 49: Photo taken from pipeline reclamation project, southeast of location facing west. Photo shows either subsidence or stormwater erosion occurring on pipeline.



Figure 50: Photo taken from pipeline reclamation project, south of location facing east. Photo shows either subsidence or stormwater erosion occurring on pipeline. Note stormwater movement patterns off access road ditch leading into reclamation project.



Figure 51: Photo taken from pipeline reclamation project, southeast of location facing west. Photo shows either subsidence or stormwater erosion occurring on pipeline.



Figure 52: Photo taken from pipeline reclamation project, southeast of location facing west. Photo shows either subsidence or stormwater erosion occurring on pipeline.