

Inspection Photos

04/30/2018

Operator: ABILENE PERFECT ENERGY JV LLC -
10581

Location ID: 433129

Inspection Doc. Number: 682503283
Lincoln County, CO

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COGCC

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Photo 1: Photo taken at the access road entrance off of CR 26. Photo shows signage has not been updated with the correct operator information.



Photo 2: Photo taken from the locked gate at the entrance to the location. Photo shows operator information.

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Photo 3: Photo taken from the northwest end (entrance) of the location, facing northeast. Photos 3-6 show an overview of the location and interim areas from the northeast, east, south, and to west.



Photo 4:

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Photo 5:



Photo 6:

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Photo 7: Photo taken from the north end of the location, facing north. Previous inspections documented various debris and unused equipment remaining on the location and required removal. Photo shows equipment/debris has not been removed.



Photo 8: Photo taken from the north end of the location, facing east. Previous inspections documented various debris and unused equipment remaining on the location and required removal. Photo shows equipment/debris has not been removed.

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Photo 9: Photo taken from the northeast end of the location, facing west. Photos 9-11 show an overview of the location and interim areas from the west to southeast.



Photo 10:

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Photo 11:



Photo 12: Photo taken from the north end of the tanks on location, facing southwest. Previous inspections documented that the berms around the tanks were inadequate and required operator to repair or install berms, or other secondary containment devices. Photo shows berms, or other secondary containment devices have not been repaired or installed. Photo also shows incomplete signage on the tanks, including NFPA diamond labeling.

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Photo 13: Photo taken from the west end of the tanks facing southeast. See comments under photo 12.



Photo 14: Photo taken from the west end of the tanks facing east. See comments under photo 12.

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Photo 15: Photo taken from the south end of the tanks facing northeast. See comments under photo 12.



Photo 16: Photo taken from the southeast end of the tanks facing north. See comments under photo 12.

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Photo 17: Photo taken from the central area of the pad, facing northwest. Previous inspections required operator to remove gravel pile from the location. Photo shows gravel pile remains.



Photo 18: Photo taken from the northeast end of the well, facing southwest. Photo shows various debris and equipment littered around the well.

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Photo 19: Photo taken from the northwest side of the well. Photo shows stained soil. 6 foot measuring stick for reference.



Photo 20: Photo taken from the north end of the well, facing east. Photo shows various debris and equipment littered around the well.

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Photo 21: Photo taken from the southwest end of the well, facing north. Previous inspections required operator to remove and/or remediate oil stained soil at well head. Photo shows oil stained soil has not been removed/remediated. .



Photo 22: Photo taken from the southeast end of the well, facing north. Photo shows various debris and equipment littered around the well.



Photo 23: Photo taken to the southwest of the well, facing west. Previous inspection documented stormwater erosion and degradation and required it to be repaired. Photos 23-26 shows stormwater erosion degradation has not been repaired and stabilized, and further degradation into the adjacent interim areas appear to have continued.



Photo 24:

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Photo 25:



Photo 26:

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Photo 27: Photo taken from the southwest end (of the location, facing north. Photos 27- 30 show an overview of the location and interim areas from the north, northeast, east, and southeast. Photos 27 and 30 also show the ditch along the perimeter of the location that has not been maintained, is not longer in proper functioning condition, and should have been reclaimed during interim reclamation.



Photo 28:

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Photo 29:



Photo 30:

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Photo 31: Photo taken from the perimeter stormwater berm on the west end of the location, facing northwest. Photo shows berm is no longer in proper functioning condition, and has “blown out” in this area.



Photo 32: Photo taken from the northwest end of the location, facing west. Photo shows erosion degradation. 6 foot measuring stick for reference.

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Photo 33: Photo taken from the northern interim area. There are large areas within the interim that remain predominantly bare and exposed soil. Photo shows compaction concerns appear evident within these areas as inspector had difficulty penetrating to top layer of soil with a shovel.



Photo 34: Photo taken from the southern interim area. See comments under photo 33.

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Photo 35: Photo taken from the southern interim area. Photo shows large areas of the interim that remain predominantly bare and exposed soil.



Photo 36: Photo taken from the western interim area. See comments under photo 33.

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Photo 37: Photo taken from the access road, facing south. Photo shows a fence appears to have been constructed across the road, preventing vehicle travel.



Photo 38: Photo taken from the access road, facing east. Photo shows a fence appears to have been constructed across the road, preventing vehicle travel. Photo shows vehicles have to travel off road to the east in order to access a gate.



Photo 39: Photo shows gate to the east of the access road. A fence has been constructed across the access road forcing vehicle traffic to drive off road and through this gate in order to access location.