

November 14, 1985

TO: Coal File

FROM: D. Wayne Hedberg, Permit Supervisor/Reclamation Hydrologist *DWH*

RE: Reclaimed Site, Beaver Creek Coal Company, Huntington #4 Mine, INA/015/004, #2 and #14, Emery County, Utah

On November 8, 1985, Division field representatives Wayne Hedberg and Susan Linner made a field inspection of the reclaimed Huntington #4 Mine site to field check the status of said operations.

The lower coal loadout site had been regraded, hydromulched and fenced, thereby prohibiting any vehicular access. In addition to the hydromulch seeding, there were a number of small seedlings of mountain mahogany and bitterbrush which had been planted in a random fashion across the regraded disturbed area. Some had already been browsed by deer which had traversed the site. The mountain mahogany seedlings appeared to be doing quite well, although the bitterbrush did not seem to be adapting as well. Some were showing signs of stress and dying. Some germination of new grass was also evident.

The upper access road leading up to the mine portals had also been fenced. The slopes regraded, rounded and hydromulched. Silt fencing materials had been used along a significant portion of the road.

The upper access road and regraded portal areas were not inspected in total at this time. The lower reaches of this road and the lower coal loadout area were walked during the inspection of the reclamation work. No significant signs of erosion were obvious.

The reestablished drainage channel which bisects the lower coal stockpile area appeared to be somewhat underdesigned, although this was just a visual opinion. It was obvious that this small drainage channel had experienced some runoff since the reclamation activities had been performed. Some erosion was evident in the form of minor rilling.

Another field inspection next spring should provide additional information as to the adequacy of the reclamation efforts in this regard.

btb

cc: Lowell Braxton
John Whitehead

Sue Linner

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