

November 10, 1986

TO: File

FROM: James S. Leatherwood, Reclamation Soils Specialist *JSL*

RE: Modification of Surface Facilities in Hardscrabble Canyon, Stipulation Response, Price River Complex, Castle Gate Company, ACT/007/004, Folder No. 3, Carbon County, Utah

The October 31, 1986 submittal has been reviewed. This submittal adequately fulfills stipulation UMC 817.21-(1)-JSL. The soil analysis by Commercial Testing and Engineering Co. finds the soil material to contain 88 percent by volume rock fragments, a bulk density of 26.7 lbs/cubic foot and an organic content of 10.63 percent. This material is an unacceptable topsoil material due to the high percent of rock fragments. The high percent of organics is probably from the high coal fine content in the disturbed soil. Therefore, the high percent of organics should not be considered favorable. The low bulk density is probably due to the lack of soil material and the high percent of pore space between the rock fragments.

jvb
cc: D. Darby
W. Hedberg
S. Linner
0060R-33

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