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DIVISION OF OIL, GAS AND MINING

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August 14, 1992

Mr. Bob Eccli
U. S. Fuel Company
P. O. Box A
Hiawatha, Utah 84527

Dear Mr. Eccli:

Re: Canyon Sweet Vetch, U. S. Fuel Company, Hiawatha Mines, Folder #2, ACT/007/011, Carbon County, Utah

Enclosed is a copy of parts of the South and Middle Fork vegetation maps which show approximate locations of canyon sweet vetch (Hedysarum occidentale var. canone) which I found on August 12. I found no plants in the vicinity of the mines and believe that the only concern for these plants' survival would be if the roads were reclaimed. To respond to the deficiency, inclusion of the map and a sentence or two of narrative stating that areas near the roads and mines with suitable habitat in the South and Middle Forks were surveyed would be sufficient.

In addition to the work which I did, I would like to drive up to the North Fork breakout to see if there are more plants there. If time allows, I will try to do this work in September.

I have seen these plants in three different locations, and my impression is that they seem to grow in sandstone-derived soils in pinyon-juniper and sagebrush vegetation types, often along streams or in draws. I believe that this plant would work well as a reclamation species considering that it seems to do well on or near road cuts. I'm sure that seed is not available commercially, but, as reclamation progresses, I would like to work with you to see if we can hand-collect a small amount of seed and place it in a few areas where it might grow.

Please call me if you have any questions.

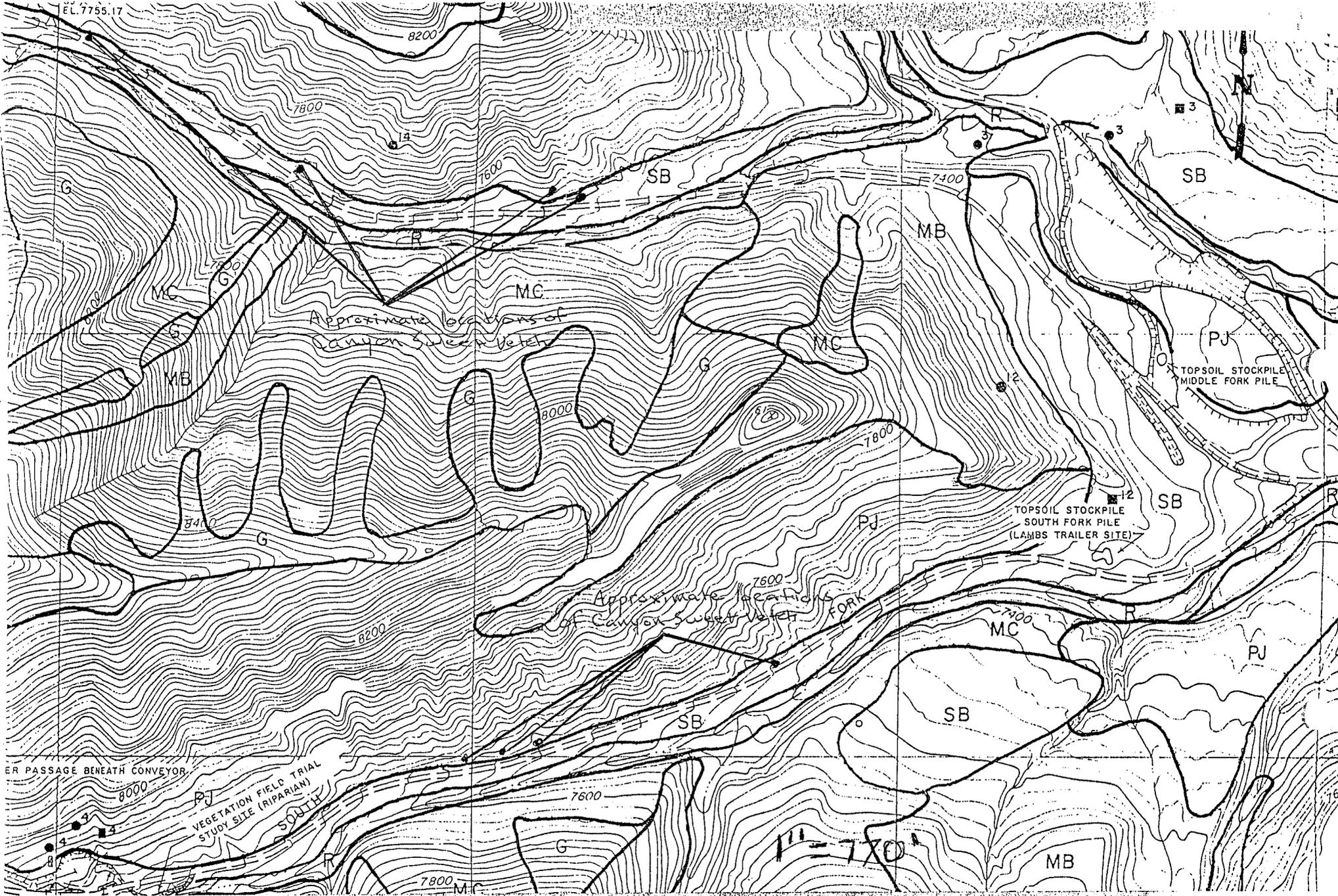
Sincerely,

A handwritten signature in black ink, appearing to read "Paul Baker".

Paul Baker
Reclamation Biologist

Enclosure

cc: D. Haddock
HIAWATHA.VET



ER PASSAGE BENEATH CONVEYOR

VEGETATION FIELD TRIAL STUDY SITE (RIPARIAN) SOUTH

TOPSOIL STOCKPILE SOUTH FORK PILE (LAMBS TRAILER SITE)

TOPSOIL STOCKPILE MIDDLE FORK PILE