JUN 11 1948.
Mrs. J. T. McGrath
U.S.
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Olympia Washington Territory
May 1st 1854

Capt Geoge B. McClellan,
Commanding Western Division N. P. R. R. Expedition
Sir

Herewith I have the honor to submit a report on the Geological structure of the country lying upon the route of the Expedition under your command. It is much less in detail than could have been desired, as the subject itself was entirely subsidiary to others, and the observations were ~~for the most part~~ necessarily for the most part confined to general features. Specimens of soils and of the prevailing rocks were collected which by order of Gov Stevens will be turned over to Dr John Evans.

The suite is however imperfect as in the course of transportation, some were lost and the labels of many destroyed by water.

The country around Vancouver, and thence back to the foot of the mountains, is gravelly and poor, except that on some of the small streams there are narrow skirts of rich black soil. The small prairies lying near the branches of the Cathlapootl are however exceptions. These appear to have been formerly the beds of lakes, and retain to some extent a wet and marshy character, the soil being clay.

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