

APPENDIX "A."

REPORT OF SURGEON JUKES.

FORT WALSH, N.W.T., Nov. 29th, 1882.

Lt.-Col. IRVINE,
Commissioner North-West Mounted Police.

SIR,—In complying with your request communicated to me by Adjutant Cotton, on the 13th instant, in letter No. 884, of 1882, I have thought it advisable in view of my recent appointment to the Mounted Police Force, my late arrival in the North-West Territory and the migratory character of the duties which have necessarily been imposed upon me during the few months which have elapsed since my first appearance upon the scene of my prospective duties, to sketch generally in this my first Annual Report, the nature of the services in which I have been occupied, the work I have personally accomplished at the posts I have so far visited, the condition of these stations at the present time and their requirements, with such suggestions for your consideration as have occurred to my mind in relation to these during the performance of the obligations with which I have been entrusted; entering into detail as regards the nature and amount of sickness treated at each post, only in so far as I have personally witnessed and superintended its management, leaving to others who now are or who may have been present at them, during the remainder of the current year, and who have already been instructed to do so, to complete the necessary annual reports as directed; the shortness of the notice given placing it beyond my power to obtain the necessary information in time to incorporate it into this Report.

After six weeks, namely from the beginning of April to the 12th of May, during which period I was almost continuously engaged in examining recruits for supplementing the number of the North West Mounted Police force to which I had recently been appointed Senior Surgeon. I left the new Fort Toronto, at the latter date, in medical charge of the newly formed detachment, 214 in number, under command of Superintendent the late lamented Lieut. Col. Mackenzie, for Fort Walsh, North West Territory, *via* Sarnia, the Sault Ste. Marie, Duluth and the Northern Pacific Railway to Bismarck on the Missouri, from which point we ascended that river by a dreary voyage of thirteen days to the Coal Banks below Fort Benton, Montana Territory, and thence by bull-train across the intervening plains, a no less tedious journey of twelve days to our destination, where we arrived on the evening of June 12th, thirty-two days having been occupied in reaching this post.

The voyage by steamer *Ontario* from Sarnia to Prince Arthur's Landing was attended with much personal fatigue and anxiety, owing to the alarming illness of Superintendent Mackenzie, to whose bedside I was summoned early in the morning of the 13th of May, while traversing Lake Huron, and who, being unable to proceed further, I left reluctantly at his own request, in charge of some personal friends at that place on the afternoon of the 16th of May, full details of all which were submitted to Mr. White, at Ottawa, in my report of May 22nd, mailed at Fort Berthold on the Missouri river, a copy of which later on was placed in your hands at Fort Walsh. Of the melancholy termination of that illness, I only became aware by a telegram which awaited my arrival at the Coal Banks where we landed on the 30th of the same month.

The voyage of thirteen days up the Missouri was no less trying than that which had preceded it. The Steamer *Red Cloud* on which we embarked at Bismarck, containing, in addition to our own men, who still numbered 212, with three officers, not