

whole time the cable as being submerged, of five and two-third miles per hour.

The cable was well coiled, and ran out beautifully. Left with M. de Sauty, at his request, one and a half miles of the raised cable, and there is now remaining on board of this ship about sixty miles of the cable manufactured this year, and about twenty miles of the cable that was submerged last year and recovered.

For many interesting particulars in regard to the laying of the cable, I would refer you to the reports of the engineers and electricians.

At 5 15 A. M., telegraph cable landed. At 6, end of cable carried into Telegraph House, and receiving very strong currents of electricity through the whole cable from the other side of the Atlantic. Captain Hudson, of the Niagara, then read prayers, and made some remarks.

At 1 P. M., Her Majesty's steamer Gorgon fired a royal salute of twenty-one guns. All day discharging cargo, belonging to Telegraph Company, from Niagara and Gorgon. Telegraph House here not nearly finished. Received a large number of telegraph messages, congratulating us on the successful landing of the cable. Great credit is due to Commander Dayman, of Her Majesty's steamer Gorgon, for the careful and correct way in which he led the Niagara during the laying of the cable, keeping so near the line of the great circle arc. Too much praise cannot be awarded Captain Otter, of Her Majesty's steamer Porcupine, for the accurate and skilful manner in which he piloted the Niagara from the time he met us in Trinity Bay until our final anchorage near the shore where the cable was landed.

FRIDAY, August 6, at 2 A. M., steam-tug Blue Jacket arrived from St. Johns, and Mr. Brooking's partner was one of the passengers. M. De Sauty and myself urged him to have the Telegraph House finished as soon as possible. M. De Sauty purchased supplies from the Niagara, as they had hardly any provisions at the house, and the purser said they could have what they wanted at cost. At 11 A. M., received strong electric signals from the Telegraph House, Valentinia. Arranging office, &c. Wrote the following despatch, to be forwarded to London as soon as the line was in operation:

BAY OF BULLS, N. F.

DIRECTORS OF ATLANTIC TELEGRAPH COMPANY, London:

Entered Trinity Bay at noon, Wednesday; landed cable at six Thursday morning. Ship at once to St. Johns two miles of shore cable, with ends prepared for splicing. Please request the Admiralty to permit the Gorgon, Com. Dayman, to accompany the Niagara to New York. When was the cable landed at Valentinia? Please answer here by Telegraph, and forward by mail to New York my letters.

CYRUS W. FIELD.

As I feel confident that it will be impossible for us to transmit promptly through one cable all the messages that will be offered, I hope that you will order another, manufactured in time to lay next summer.

The experience that has been had the last and present year, should prove of great value to your company.

Sent and received by telegraph a number of messages, among which were the following:

BEDFORD SPRINGS, PA., August 6, 1858.

To CYRUS W. FIELD, Esq., Trinity Bay:

MY DEAR SIR:—I congratulate you with all my heart upon the success of the great enterprise with which your name is so honorably connected.

Under the blessing of Divine Providence, I trust it may prove instrumental in promoting perpetual peace and friendship between kings and nations. I have not yet received the Queen's despatch.

Yours, very respectfully,

JAMES BUCHANAN.