111 miles above Upokongaro; 118 miles above Wanganui; 18 miles below Taumaranui;

Rapid No 52: Paparoa—a difficult rapid current, very swift, and channel narrow. An island of large, loose rocks divides the river into two channels, that on the right bank being the one used for navigation. This channel runs against a rocky ledge. There is a large snag at bottom of the narrow run to move, and also a piece of the rocky point at B, say 10ft. wide, to blast and cut off to straighten the run somewhat. The rock is hard, with embedded shells; there are also some rocks to clear out of side of channel. Two strong ring-bolts let into the rocky shelf on right bank might assist in warping up this pinch if found necessary. By patent log tried current in channel, and found speed to be six miles per hour. Some widening by moving rocks at A would also improve, but might be left for the present. The channel between island and the rocky ledge is about 30ft. to 50ft. in width. There is considerable current for some way below this rapid, but clear. Nuku Nuku, a Native kainga, on right bank, with willows and fruit-trees.

See diagram No. 3.

Rapid No. 53: Quick run; channel on left; some papa rock in bottom might with advantage be removed.

Rapid No. 54: Short rapid run; channel on right; some timber to clear out on right side. Rapid No. 55: Quick run, but clear channel on right; a rock to clear in channel. Okeria, a Native kainga, on left.

Rapid No. 56: Short and swift run; some timber to move on left.

Rapid No. 57: Fair course; some snags and timber to move; good reach; Pakapiopio, a flat rock in river, but a good channel to right. This might be found a good site for a road-bridge if nature of adjoining country suited. Te Ohu, a stream, to left.

Rapid No. 58: Moderate run; good channel. Rapid No. 59: Moderate run; good channel; flat reef on left. Te Ruawhakaunga, a stream, to left.

Rapid No. 60: Channel on left; some rock to move; not much work; river about 2 chains wide.

Rapid No. 61: Straight run; not much water, but clear.

Rapid No. 62: Short run and clear.

 $106\frac{1}{2}$  miles above Upokongaro ;  $113\frac{1}{2}$  miles above Wanganui ;  $22\frac{1}{2}$  miles below Taumaranui :

Rapid No. 63: Straight run and clear. Otuiti Stream on right; falls over two papa ledges into river.

Rapid No. 64: Moderate run; good channel; good reach. Defined papa banks about 80ft. wide.

Rapid No. 65: Short run, with turn to left; but clear channel on right bank.

Rapid No. 66 (just below 65): Channel good; a snag to move. Rapid No. 67: Swift run; bluff on right.

 $105\frac{1}{2}$  miles above Upokongaro;  $112\frac{1}{2}$  miles above Wanganui;  $23\frac{1}{2}$  miles below Taumaranui:

Rapid No. 68: Kairakau; short swift run; shingle bank on right; some snags to move on upper part of left side.

Rapid No. 69: A long rapid channel on left against papa; face clear; no work required. Kokakariki, double waterfall, on left over papa ledges; good reach. Rapid No. 70: Short run; one large snag to move.

Rapid No. 71: Easy run; no work required.

Note.—Good still reaches prevail between the rapids here, and this may be said of the river in general in great part.

105 miles above Upokongaro; 112 miles above Wanganui; 24 miles below Taumaranui:

Rapid No. 72: Te Puha, a long rapid channel, on left; channel clear; one snag to move.

Rapid No. 73: Moderate run; straight; clear.

Rapid No. 74: Short swift run; channel to right against papa; clear; a shingle bed on left.

Rapid No. 75: Swift run; clear channel on right bank.

103½ miles above Upokongaro ; 110½ miles above Wanganui ; 25½ miles below Taumaranui :

Kakahi Stream and waterfall on right falls over papa.

Rapid No. 76: Short run, and rather swift; but clear. Tapara, a stream, to left.

Rapld No. 77: Moderate run and clear.

Rapid No. 78: Moderate run; no work required; good reach. Rapid No. 79: Moderate run and clear, just above junction of the Ohura River.

 $102\frac{1}{2}$  miles above Upokongaro;  $109\frac{1}{2}$  miles above Wanganui;  $26\frac{1}{2}$  miles below Taumaranui:

Ohura River joins on right. Maraekowha, Native kainga, once a large settlement. The Ohura falls over a papa ledge into the Wanganui.

Rapid No. 80: Moderate fall; straight and clear; good reach.

101 miles above Upokongaro; 108 miles above Wanganui; 28 miles below Taumaranui:

Tawhata, Native kainga, on left; two snags in deep channel to move.

Rapid No. 81: A swift run with bend, but clear. Rapid No. 82: Swift short run, but clear.