middle, lying north and south, like a long and slender foot-print made by some gigantic Titan in long-bygone days.

As the prevailing wind blows almost constantly down the lake, the miners complain much of detention from the roughness of the water, and for the three days I was on the lake, I certainly cannot complain of any lack of attention from blustering Australis.

broad at both ends and narrow in the it is well out in the lake; the nearest point of it to the western shore is upwards of half a mile distant, and the extreme width of the lake here, as determined from triangulation, is not more than five miles, which includes the depth of the deepest bays on the western side. It is therefore difficult to understand that he did not see it as an island. The upper half of this island is gravelly, and does not rise very high above the lake; the lower end is



THE GREAT CANON ON THE YUKON.

The survey was carried along the western shore, which is irregular in many places, being indented by large, shallow bays, especially at the upper and lower ends.

Just above where the lake narrows in the middle, there is a large island, which is shown on Schwatka's map as a peninsula, and called by him Richtofen Rocks. How he came to think it a peninsula I cannot understand, as

rocky and high, the rock of a bright red color and probably granite.

At the lower end of the lake there is a deep, wide valley extending northwards, which has evidently at one time been the outlet of the lake. In this the mixed timber, poplar and spruce, is of a size which betokens a fair soil: the herbage, too, is more than usually rich for this region. This vallev, which Dr. Dawson has named