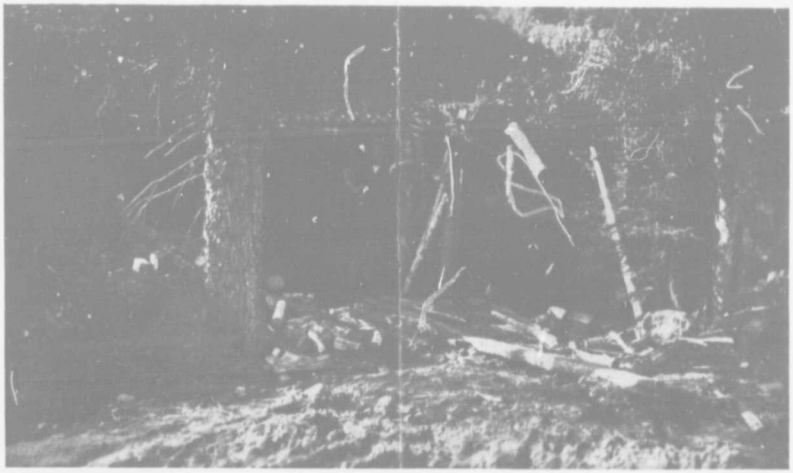

"Garneau" Seam

forced widecast throughout the entire district to permeate all strata alike, coal, conglomerates, sandstones and shales, having its genesis in the stupendous intrusive tertiary basalts and other igneous rocks breaking through all obstructions of older formations on the lower Stikine and coastal ranges.

This thermal process accounts for the splendid homogeneous grade of high-fixed carbon, low-volatile matter, and so a hard, smokeless fuel throughout the whole eleven known commercial sized seams, twenty, ten, six, four, three feet in thickness, spreading over the entire area of this fine coal area, stretching fifteen hundred and seventy thousand acres in extent.

Mr. Campbell-Johnston traversed all the unaltered rocks of these productive coal-bearing measures in the interests of his clients with prospectors and others, and among other properties chose these one hundred and forty-five sections as commanding the approach to all the others, being nearer to tide-water, having a down-water route without any adverse grade, and so its product, having a natural rebate amounting to at least 50 cents a ton mined at seaboard over all the balance of the field, in itself a handsome dividend.

The property was bonded on the spot from the owners and offered to his clients, the Quebec Syndicate, who, however, failed to grasp the importance of owning them in connection with their own, and refused to negotiate. Mr. Campbell-Johnston's elaborate and exhaustive reports were later laid before Sir Donald D. Mann, for whom he had served as consulting mining engineer in the past.

Sir Donald at once saw the importance of this fuel and its possibilities, with a grasp of the value of embryo resources, and so the result of securing this area for himself alone through his personal energy and enterprise.