

British Columbia, much labor and money will be saved, and many failures avoided. Indeed, I do not think better service can be done the country by any one, than to assist the investigations now directed by the miners in Cariboo to the discovery of those primitive deposits which have made its principal streams so rich. For my own part, I give the preference to the hill on the right side of William Creek. In the first place, I find the country from Ground Hog Lake and Jack of Clubs' Creek to the head of William much firmer in its formation, more consecutive in its order, less disturbed on its surface, than the country thence to the head of Grouse Creek, and throughout bearing less evidence of being auriferous. I naturally look, therefore, for the original water-course which fed William and Conklin's to be in the right hand hill. Did that stream, then, come somewhere from Bald Mountain range, across the head of McCullum's Gulch, through this hill to the middle or upper portion of Conklin's, behind the boundary line of the United and Aurora claims, to the Forest Rose and Prairie Flower, at the Meadows, which originally probably were a series of large lakes? I am strongly inclined to this opinion, and feel satisfied, hill diggings, as rich as any we ever had in California will be found along the route I have just marked out. The whole range from McCullum's to the Prairie Flower, was certainly in early times all one hill, for from each extreme I traced with exactness the same evidences of two or three distinct slides, of fearful power, which finally left the rim rock on the left hand side of Conklin's as much out of its primitive position as the Canyon on William Creek. No one, I presume, acquainted with geology will venture to maintain the latter rocks are in their original position. Everything in my mind leads to the conclusion I have drawn. Even the lead on William, from above Richfield to the Canyon, is nothing but an overshot from the hill deposits, otherwise it would never be found in the Tyack and California claims, as it has been, creeping up from the Creek to the very summit of the first slide. Taking the limited time at my disposal the wet weather I experienced, and the amount of work I had to do in places over a hundred miles apart, I can at the best be only suggestive now; but, notwithstanding the Perseverance claim on Mink Gulch, I can find no satisfactory evidences on the west range, from the head of William to Stout's Gulch, of the existence of primitive deposits on that side; yet I have examined every point with equal care. In speculating upon the chances of the tunnels in the east range, which must eventually lead to the discovery of rich and permanent diggings, I may mention the Cathcart, Cornish, Mountain View, Hilton's (if run a long way in) those on the south side of Conklin's at the upper end, Home-Stake, United, Aurora, Borealis, if they will persevere, Forest Rose, and Morning Star. The last claim, however, is distinct from the others, but it will open a very rich deposit, for the whole hill in which it is located bears