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n this area intiated by have made any extensive examination of it. As yet, with the exception of the placer grounds to the south, very little active prospecting has been done.

Immediately to the west of Prince George where diorite and more acidic eruptives are in evidence, a large number of test pits have been put down. They all show values in gold and silver with some of the rarer minerals. In only a few instances have they shown sufficient value to suggest concentration, but as in most cases analysis was made mostly from surface samples, little else could be expected. To determine the extent and value below surface effort by shaft sinking and tunnelling is too expensive and requires too much time. The proper method is the diamond drill. The field could be thoroughly and cheaply explored in this way and the location and extent of commercial ore determined.

Considerable development has been done in quartz veins in the area, some of them showing evidences of good values. They, with the large bodies of low grade ore, will make that

camp a large producer.

The placer areas to the south need no com-The better known creeks have all been held under lease for some years. Comprehensive operations are contemplated in a couple of instances and the remainder will no doubt follow when transportation is available.

They by no means exhaust the placer possi-There still remain large areas sufficiently valuable to warrant operations.

In the same area and extending southeasterly as far as Barkerville and probably beyond, are a series of schists, known locally as Cariboo schists. These, especially in the vicinity of the igneous rocks largely in evidence, are sufficiently mineralized as to be considered ore. They appear to be the source of most of the placer gold found in creeks cutting through them. Only in a few instances have they been tested, but in each case they have shown sufficient values to warrant mill operations. They are extensive and can be easily milled. Their values range from two to six dollars per ton. Zones in Dirote assay as high as seventeen dollars, and quartz veins from twenty to one hundred dollars per ton. Altogether is promised a large and successful future for this area.