

THE TWIN LAKES PLACERS.

These placers form a part of the Twin Lakes placer area, located in Hope Mining district, Lake county, Colorado. This placer region, one of the oldest in the state, was very active many years ago. Old time hydraulic methods were used - high line ~~was~~ a ditches, pipe lines, giants, sluices etc.

The Collier Engineer and Metal Miner, a magazine published in Denver, Colorado in 1896 refers to this district as follows " An English company has been working the ground for ~~some~~ ^{some} years, with hydraulics, the output for some seasons amounting to over \$80,000 in gold dust and nuggets, some 60 men being employed * * * * Extensive placers lie to the north including terrace moraines bordering the Twin Lakes".

In the Twin Lakes property there are 12 placer claims having a total of 1480.77 acres, more or less and known locally as a part of the Cache Creek area.

In a report by Mr. A. C. McDonald, an experienced mining man, on this district which includes the area under consideration, he states that on the Oregon Gulch placer which is on the west side of this area, two gold nuggets were found having a value of \$600 and \$800 respectively Mr. McDonald examined and sampled this ground. His estimates are - depth of gravel 40 feet - character of deposit loose gravel with few large boulders - a 6 cubic foot dredge would work it - estimates by rough survey that there is more than 90,000,000 cubic yards of dredgable ground - values as low as 20 cents and as high as \$4.00 - average of all samples 71 cents per cubic yard. He also says that at small cost tailings ponds can be constructed to avoid stream pollution

It is reported that some seven years ago an eastern capitalist tested this area in a number of places and reported an average value of \$1.00 per cubic yard, but he did not complete his plans for work.

I have personally known of this region for years, but have not ~~have not~~ tested the ground I made a hasty inspection on June 14-15 of the present year. I consider this project gives more than sufficient evidence of value that will warrant thorough examination.

Sincerely,

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