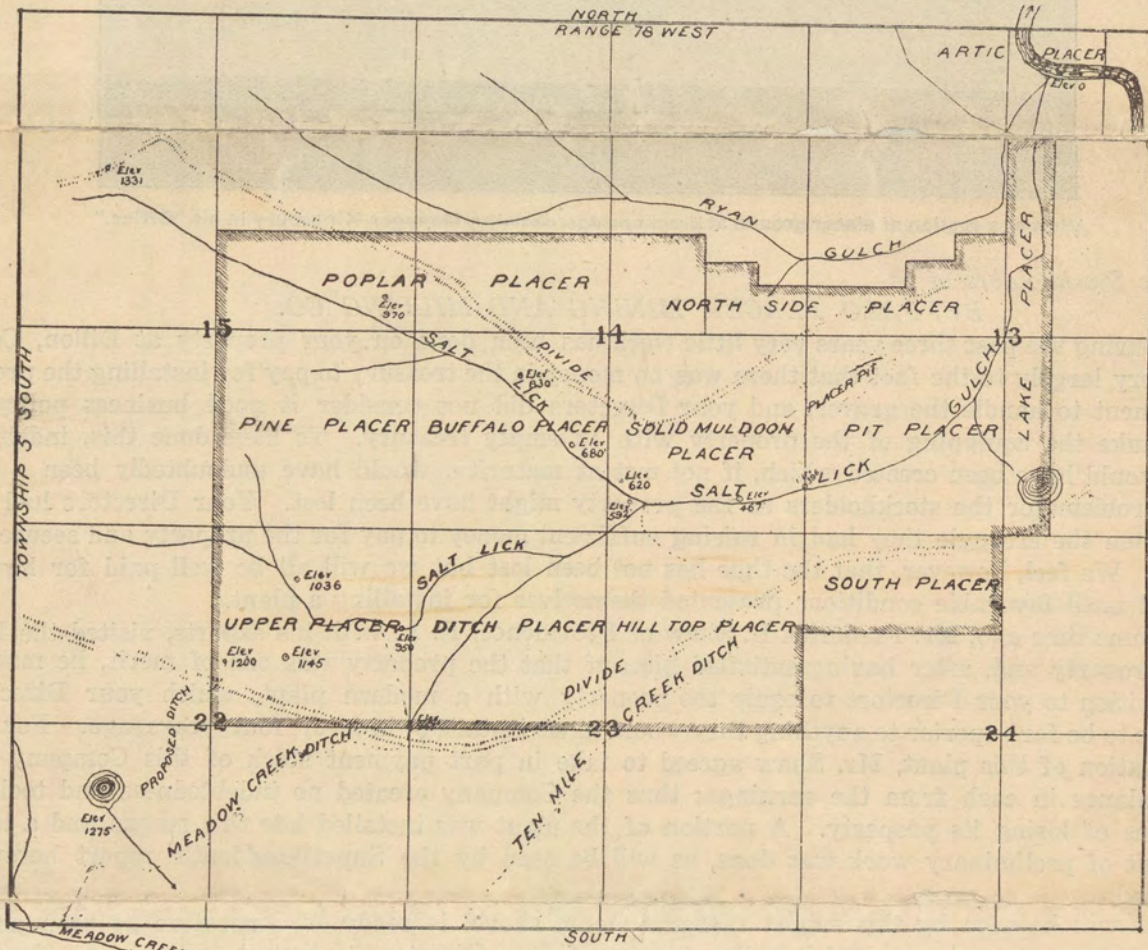


John H. Marks
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North side + Pit bought at
Tax sale by Art Johnson? 1920

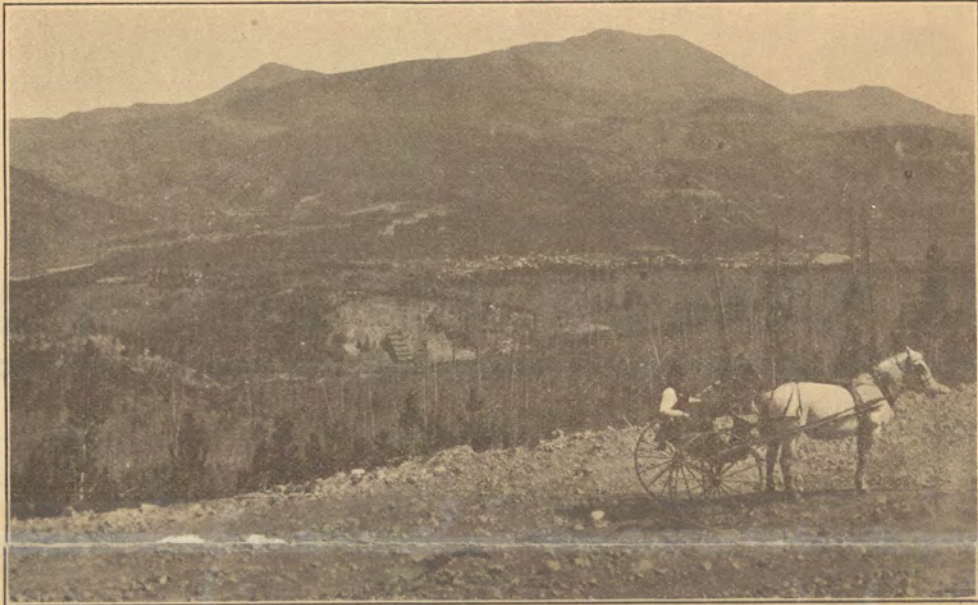
THE WONDER OF THE WEST



Sectional Map of the Buffalo Placer Grounds at Dillon, Colorado, Comprising 1,840 Acres.

2140 acres rich gold-bearing gravel

John H. Marks
OFFICE COPY



View of a section of placer ground at Breckenridge, showing Manager Kingsbury in his "Office."

To the Stockholders of the

BUFFALO PLACER MINING AND MILLING CO.

During the past three years very little work has been done on your property at Dillon, Colo., due very largely to the fact that there was no money in the treasury to pay for installing the proper equipment to handle the gravel; and your Directors did not consider it good business policy to undertake the equipping of the property with an empty treasury. To have done this, indebtedness would have been created which, if not met at maturity, would have undoubtedly been a serious problem for the stockholders as the property might have been lost. Your Directors had not forgotten the struggle they had in raising sufficient money to pay for the property and secure the deeds. We feel, however, that the time has not been lost but we will all be well paid for having waited until favorable conditions presented themselves for installing a plant.

Some time ago, Mr. Frederick E. Shaw of Providence, R. I., with his experts, visited the Buffalo property and, after having satisfied himself that the property was one of merit, he made a proposition to your Directors to equip the property with a modern plant, which your Directors believe to be far superior to anything they would have installed three or four years ago. For the installation of this plant, Mr. Shaw agreed to take in part payment stock of this Company and the balance in cash from the earnings; thus the Company created no indebtedness and took no chances of losing its property. A portion of the plant was installed late this season and a large amount of preliminary work was done, as will be seen by the Superintendent's report herewith enclosed.

It will be seen by this report that the steam shovel is ready for operation as soon as the season opens up next year and it is the purpose of your Directors to install one or more plants of like capacity at the earliest practical moment, since your Company owns more ground than could be worked out with several of these machines in many years to come.

Your Directors feel that the Company is now on the road to prosperity and the day for declaring a dividend is approaching.

Respectfully submitted,

LEMUEL KINGSBURY,
MURDOCK M. CLARK,
ALFRED E. TOWNE,
FREDERICK E. SHAW,
OSCAR H. BRIGGS,
LEWIS D. GOODWIN,
PETER A. SIM,
WILLIS M. TOWNSEND,
GEO. W. HORTON.

DIRECTORS.

John H. Marks

OFFICE COPY



CUT SHOWING MACHINE ON THE GROUND

Reading from left to right: Oscar H. Briggs, Manager of Plant; A. E. Towne, Treasurer; Joseph Healey, Mining Expert; Machinist.

This machine is now in the pit, where it was worked successfully thirty days last fall, before the season closed, and it is ready to operate as soon as the frost leaves the ground. Its lifting capacity is 6,000 cubic yards per day.

COPY

Dillon, Colorado, Sept. 18.

Mr. O. H. BRIGGS, Dillon, Colo.

As to your request, I hereby submit a report of the following Prospecting done on the Buffalo Placers in Salt Lick Gulch Placer ground. The first four feet of surface ground, sand and light gravel runs 10 to 15 cents per cubic yard. The next four feet of blue light gravel runs from 40 to 60 cents per cubic yard. The next four feet closer to bed-rock, which has not been reached by eight feet, runs from 75 cents to \$1.00 per cubic yard, showing that the closer to the bed-rock the values increase as do all Placer deposits, or placer mines so termed.

As to the next eight feet to bed-rock, it would be hard to determine the value until bed-rock is reached and thoroughly tested as the twelve feet above has been done.

I hereby certify that I did this work myself and obtained the results stated above.

(Signed) L. C. WHITNEY, M. E.

A Bit of History



In the early 60's Prof. A. C. Carter, a well known Colorado pioneer, after whom Carter Museum in Denver is named, was prospecting in the vicinity of Buffalo Peak near Dillon, Colorado, at the foot of which is located the now widely known Buffalo Placers. He espied a large buck deer and with a well directed shot from his ever ready rifle brought it down. As he reached the carcass he noticed that the front teeth of the animal which were exposed in the open mouth were coated with a peculiar yellow which coating he found on close examination to be gold in fine particles. On the chance of locating the golden feeding ground he retraced the deer's tracks and in a few hundred feet found a salt lick at which the deer had evidently been. He examined the gravel of the lick and found it to be the real source of the gold in the mouth of the deer and thereupon located the SALT LICK placer claim, one of the group now owned by the Buffalo Placer Mining Company.

To the Managing Directors of the

BUFFALO PLACER MINING AND MILLING CO.

OFFICE COPY

John H. Marks

Gentlemen:

I herewith make my report for the season 1910.

I arrived in Dillon, Colorado, on July 27th and on the 5th of August the steam shovel arrived, which I immediately began moving to the property. While the shovel was being set up I began doing other necessary preliminary work, detail of which is as follows:

DITCHES

A large amount of work was done on the following ditches:

On the North ten mile ditch, which is 26,000 ft. long from its head gate to the lower end of Lake Placer.

On Willow Creek Ditch, which is 16,000 ft. long from the head to the lower end of Lake Placer, which has a head of about 700 ft. with a capacity of 20 cu. ft. per second.

On Meadow Creek Ditch, which is 15,000 ft. long from its head gate to the lower end of Lake Placer and has 750 ft. head and a flowage of 15 cu. ft. per second.

All of the above ditches can be enlarged for increased flowage as the creeks which act as feeders have a surplus of water and, by changing the course of the lower end of these ditches, water can be delivered to any part of the property.

OPERATIONS

The steam shovel was installed on the lower end of Lake Placer in Salt Lick Gulch. The shovel has excavated up this Gulch a distance of 250 feet. This was preliminary work and done for the purpose of reaching bed-rock. Much of this distance gravel was handled to a depth of 24 ft. or within 8 ft. of bed-rock. The extra 2 ft. shown hereafter was by a test pit and not done by the shovel.

TESTS MADE ON GRAVEL

The following are the results of tests made on gravel at the point where the steam shovel now stands.

Distance below Surface	Nature of Material	Value per Cubic Yard
Surface to 4 ft.	Surface of dirt and gravel	10c. to 15c.
4 ft. to 8 ft.	Gravel and clay	15c. to 60c.
8 ft. to 12 ft.	Gravel and some boulders	60c. to \$1.00
12 ft. to 26 ft.	Gravel and some boulders	\$1.00 to \$6.00

Bed-rock, at the point of the above tests, was 32 ft. below the surface and, as will be seen by the above tests, the deepest workings were 26 ft., therefore, there remains 6 ft. of gravel the value of which is yet to be determined, although my tests at 26 ft. showed the gravel to carry about \$6.00 per cubic yard. In addition to these, I had L. C. Whitney, Mining Engineer, to test up ground and I herewith hand you copy of his report.

On high bars several hundred tests were made, values ranging from 15c to \$5.00 per cubic yard, not including black sand values.

EQUIPMENT

We have installed this season a steam shovel of a daily capacity of over 6,000 yds. and grizzly of sufficient capacity for handling same, a sluice box 420 ft. long by 36 in. wide by 2 ft. high, the bottom of which consists of riffles and railroad iron, about 1150 ft. of 16 in. pipe-line leading to a new dam, built this year which gives a head of 46 ft. at the sluice box. A boarding house 40 x 26 has been built for the accommodation of the employees and a tool house has also been erected. Coal, lumber, small tools, a surplus of new 16 inch pipe, including fittings and valves, etc., were brought on to the property so that there would be no delay in getting an early start next spring.

Respectfully submitted,

(Signed) O. H. BRIGGS.