

University of Utah

# THE MERCUR MINER.

VOL. IX.

MERCUR, UTAH, WEDNESDAY, JANUARY 6, 1904.

NO. 1.

### OUR NEW VOLUME.

We begin this issue our ninth year. During that period Mercur has undergone many changes, as has also the Miner. We are here, however, not to complain at fate or fortune, but to work as in the past, for the best good of Mercur. We hope to better please them than in the past.

We hope our friends will help us by paying up their arrearages and thus give an impetus to the paper that will enable us to do more good in our field than is possible without a cash reserve on hand to draw from. There is sufficient due us to ease us of the few obligations we owe and give us a small surplus. Friends, won't you kindly remember this next payday? A few dollars each you will not miss and the aggregated amount will help us materially. We shall make this volume as much better as our friends will help us to— not by giving us anything—but simply paying us our dues.

A glass or two of water taken half an hour before breakfast will usually keep the bowels regular. Harsh cathartics should be avoided. When a purgative is needed, take Chamberlain's Stomach and Liver Tablets. They are mild and gentle in their action. For sale by Mercur Drug Co., Mercur, Utah. M. E. Brown, Stockton, Utah.

### MINER BRIEFS.

The Miner begins a new year with this number.

The school at Sunshine has closed—too few pupils left in that camp.

Principal Van Hoose of the Mercur schools spent part of the holidays in Salt Lake City.

Mark Wicks, who skipped his creditors here, is working for the Short Line in Salt Lake.

In consequence of the discharge of so many men at the mine a number of families have left Mercur.

Mr. Fred Wittich took his family home after the holidays and is now spending a few days in Salt Lake.

We are all pleased to learn that Mrs. Alf Evans is improving so rapidly and will soon be out again with her friends.

Last evening the old City Council went down and out and the new one took their places. We shall say more of this next week.

Mr. Joseph Lee has returned to try and interest capital in his bonanza property in Arizona. The gentleman has good holdings there and we hope to see him make a fortune out of them.

The Board of Education, J. W. Lee, C. W. Corfield and Charles Connor, are to be commended for the interest they have taken in the schools and for their generous expenditures for all things needed.

Miss Cudabach, a very popular and highly esteemed young lady from Salina, was among the Xmas visitors to Mercur and was the guest of her sisters, Mrs. Nelson and Miss Huntsban. The young lady is teaching the third and fourth grades in the Salina district school and is a great favorite with her pupils, as well as with the people of the town.

### A COSTLY MISTAKE.

Blunders are sometimes very expensive. Occasionally life itself is the price of a mistake, but you'll never be wrong if you take Dr. King's New Life Pills for Dyspepsia, Bile, Headache, Liver or Bowel troubles. They are gentle yet thorough. 25c at Mercur Drug Co.'s drug store.

### THE DISTRICT SCHOOL.

Several pupils from the schools enjoyed their vacation in Salt Lake.

There will be full day sessions in the primary room after January 4th, the addition of another room making it possible.

School opens on January 4th and will continue five months longer, four months having been completed before Christmas.

Mrs. Glidden will remain in Salt Lake for the Patti concert on Monday evening, January 4th, and will make up the day lost on the following Saturday.

The janitress has scrubbed the rooms and furniture and has in many ways worked during vacation for the comfort and convenience of teachers and pupils. Her work has been most gratifying to all concerned.

There were only three families having children of school age left in Sunshine, Mr. Jackson, the householder and Mrs. Reynolds. The schoolhouse has been securely closed, to await more prosperous days for the camp.

There will be another teacher to take charge of the room fitted up some time ago. The school at Sunshine will close on account of the few pupils remaining there, and Miss Van Hoose will take charge of the new room at Mercur.

The pupils ranking highest in general average in the primary room for the month of December were: Edith Atzbach, James S. Love, Delpha Soren, May Timmir and David Peterson. Edith also ranked first in November. They are present every day and on time. See?

Before vacation Mr. J. W. Lee, president of the Board of Education, visited the different rooms and gave the pupils a very interesting account of his trip

to the Grand canyon of the Colorado. The pupils were so much interested in the narrative that they voted unanimously for Mr. Lee to continue his discourse through the recess period.

### A FRIGHTENED HORSE.

Running like mad down the street, dumping the occupants, or a hundred other accidents, are every-day occurrences. It behooves everybody to have a reliable Salve handy and there's none as good as Bucklen's Arnica Salve. Burns, Cuts, Sores, Eczema and Piles disappear quickly under its soothing effect. 25c at Mercur Drug Co.'s drug store.

### REDUCE THE FORCE.

Salt Lake Tribune. Last night's arrivals from camp report a steady reduction of the forces employed on the properties of the Con. Mercur Mining company, and that the new year has begun with the payroll reduced to about 300 names, the output of the territory, which has added nearly \$10,000,000 to the nation's supply of gold, to about 500 tons of ore per day. Until such time as a solution has been found for certain dilemmas, said a miner who came in from camp to seek employment elsewhere, the management has decided that retrenchment is the better policy, and it is this, it is said, that has inspired the reduction of the forces underground. The trouble has not originated, it is claimed, with the quantity of ore now blocked out, but with its composition, the sulphides or arsenical ores having materially increased during the past year. However, assurances of relief are coming from a new channel which Superintendent Brown has been opening up, and with this conditions should improve. At the mill, it is said, but four of the battery of slime roasters are now being operated, and that this will continue until the volume of oxidized ore is increased.

There was a story on the curbstone during the afternoon that the earnings for sixty days have been less than the cost of operation, but this is discredited by the more prominent among local interests, who insist that the report originates with those who have shorted the company's shares. The latest figures to which the public has had access were those which showed that in 1903 the gross earnings amounted to \$1,049,300. Reports from the annual meeting recently held in New Jersey will be forwarded to the shareholders in pamphlet form at a later day.

### FIGHT WILL BE BITTER.

Those who will persist in closing their ears against the continual recommendation of Dr. King's New Discovery for Consumption, will have a long and bitter fight with their troubles, if not ended earlier by fatal termination. Read what T. R. Beall of Beall, Miss., has to say: "Last fall my wife had every symptom of consumption. She took Dr. King's New Discovery after everything else had failed. Improvement came at once and four bottles entirely cured her." Guaranteed by Mercur Drug Co., druggists. Price, 50c and \$1.00. Trial bottles free.

### MINING NOTES.

Superintendent George Dern was in camp Saturday.

The Geyser people have had some trouble with their water pipes. The pipes have been frozen up and required a great deal of labor to clear them.

With the opening of next spring the "Dip" will probably be booming again and several prospects in and around Mercur working, and then, "Hurrah for our town!" once more.

It is said the prospects at the "Dip" are very flattering at this time. With the opening of the Daisy again—if successful—we may expect to shortly hear of the Helvetia and Snowstorm being operated.

The Ingot has run up from 1 to 3 cents a share. The natural conclusion of those who know anything about the surroundings of the Ingot is that it will set a good stock, and probably run above par.

It is said the prospects at the Golden Gate are better than they have been for some time. A good body of ore has recently been discovered. The "Gate" is liable to be the best of the Con. Mercur properties yet.

With a good market for its mercury and the development of newly prospected ground, the Sacramento should boom ere long. The company has been handicapped for want of a market for the quicksilver, but they have finally succeeded.

The following from The Tribune evidences the fact that ex-Superintendent Edwards is busy and that his knowledge of mining is being put to account: "George Z. Edwards has submitted the results of his recent examination of the Orient of West Tintic to President Powers, and additional work will be the policy the present season."

Mr. Springer is in Salt Lake, having gone after a brief visit to his mining properties at the "Dip." Mr. Springer has great faith in Mercur. He believes if the company go down any depth they will develop a bonanza even greater than what they already have. The gentleman understands considerable about mining, and as he has worked in the mine a great deal we must put some confidence in his judgment. May it be so.

### REVOLUTION IMMINENT.

A sure sign of approaching revolt and serious trouble in your system is ner-

vousness, sleeplessness or stomach upsets. Electric Bitters will quickly dismember the troublesome causes. It never fails to tone the stomach, regulate the Kidneys and Bowels, stimulate the Liver, and clarify the blood. Run-down systems benefit particularly and all the usual attending aches vanish under its searching and thorough effectiveness. Electric Bitters is only 50c, and that is returned if it don't give perfect satisfaction. Guaranteed by Mercur Drug Co., druggists.

### UTAH'S GREAT GOLD CAMP.

What Others Have to Say of Mercur, Utah's Johannesburg.

The Salt Lake Tribune. (Continued From Our Last.)

### TO TREAT THE SLIMES.

To accomplish this a process improved by George Moore, whose genius has been divided between the laboratory and the practical side of his profession for a lifetime, and whose process has been tried out with the most gratifying results, was appealed to and with this now installed the prodigious plant is again in full operation, with the "thief" being rapidly overcome. Of the means employed by Mr. Moore to accomplish this the gentleman himself has written. The advantages of this system are: First, a saving of from 40 to 50 cents per ton in labor; second, a saving of a like amount in extraction; third, a saving of over 50 per cent in the cost of installation. The saving on extraction is due to the fact that, while the filter is in the slimes tank, and the suction in operation an equalizing action is taking place, rendering all parts of the cake of equal resistance to the flow of solution and washwater, so that, when placed in the washing tanks, a perfect displacement of solution is accomplished. For example, we might consider that it would be possible for one spot on the 280 square feet of slime-cake to have more of the coarser slimes, or fine sand, than the other parts, then there would be less resistance to the flow at this point; therefore, the flow would be brought up, and would cover this point more rapidly than the other parts, until, by this increased coating, the resistance to the flow would become the same as at all other points. This equalizing influence is, in fact, so continuously in operation that at no instance is there any less resistance to the flow at one point than at all points. Thus, when lifted out from the slimes compartment, the entire basket of filters is in condition for washing, and, in practice, we extract all of the soluble gold.

### SAVING FROM THE SANDS.

At the Consolidated Mercur mill all of the ore is first passed through revolving cylinders, where the slimes are washed from the sands. By this operation the benefit of the sands, as shown, in the extraction fully equals the benefit to the slimes; for, consisting only of the coarse granular particles, percolation is carried on rapidly, while better displacements and washings are accomplished. The tailings from both the sands and the slimes assay from 40 to 45 cents, a saving of 50 cents per ton over the old system. This, on 1000 tons per day, is a heavy item. Each filter handles about seventy-five tons per day, and one man operates the four filters, so the cost of labor is about 3 cents per ton.

With this plant now in successful operation the earnings of Consolidated Mercur with the mill screwed up to its maximum will be materially increased the present year, while its reappearance among the dividend-payers in a short time is relied on by the management.

### IS PRODUCING MERCURY.

At the Sacramento during the year operations progressed without interruption whatever, the management earnings from its ores 5576 ounces of gold, which enabled it to pass around a \$5000 dividend monthly, while maintaining a

(Continued Next Week.)

## Like Sterling on Silver

The word "Burlington" is like "sterling" on silver. It denotes a high standard. We think our service justifies the comparison.

The best way east is through the mountain scenery of Colorado and over the short line from Denver—the Burlington.

R. F. NESLEN, General Agent.  
79 West Second South Street,  
Salt Lake City.



## Salt Lake and Mercur Railroad

## A. SWENSON CO.,

Next Door to the Mercur Drug Co.

Have just received and are now displaying a beautiful line of

Fall and Winter Millinery Goods,  
Also Ladies' Coats, Jackets, Furs, Skirts and Waists

The above are the fall styles. We have no old stock left over from 1903.

Don't forget to give us your orders for FURNITURE, CARPETS, BLANKETS, QUILTS, Etc. Our SHOE line is complete both in Style and Quality. Including a full assortment of GENTS' FURNISHING GOODS. Leave orders for GROCERIES AND FARM PRODUCE.

"LIVE AND LET LIVE" is our motto.

CALL AT

## ..GOLDEN GATE CASH STORE..

FOR YOUR

Christmas and Wedding Presents.

Xmas Tree and Children's Toys and Supplies. Holiday Goods Already in. Men's Furnishings of all Kinds. Liners' Clothing Supplies, Such as Overalls, Jumpers, Boots, Overshirts, Etc.

Main Street, Mercur.

Wm. BILLINGS, Prop.

## Steinman's Dry Goods Co.

LEADING DRY GOODS STORE OF MERCUR, UTAH

BEFORE LAYING IN YOUR SUPPLIES OF WINTER Goods Consult us and we will save you money & If we are out of anything you want we'll send and get it for you at catalogue prices and save you the express

YOUR CREDIT IS GOOD

## Steinman's Dry Goods Co.