

MINING, BUSINESS AND STOCKS.

COLUMBIA TO SINK A WINZE

Manager Cook Proposes to Explore
Alls Well Vein.

HAS PRODUCED RICH ORE

In the Past—Many of the High Grade
Shipments Have Come From There
—Loading Today.

Manager Frank B. Cook, who has guided the destinies of the Columbia Copper company of Bingham so successfully from its inception, announces that it is the intention to sink a winze from the tunnel level on the Alls Well vein, and preparations for the commencement of this work are almost completed. The winze will probably be dropped at least 200 feet.

It is from this vein that Manager Cook has obtained a greater portion of the high grade ore shipped in the past.

A car of first-class ore is being loaded at the mine today and will probably reach the valley smelters sometime tomorrow.

ON STOCK EXCHANGE.

Mining Stocks Were Slumpish—
Forenoon Quotations.

The sales of the forenoon on the stock exchange amounted to only a little over \$3,000. Stocks were slumpish and the condition seemed to apply to all traders alike. Silver Shield sold down to 16 cents, closing with 15 1/2 cts. Can. Merc. did not appear to be in demand; no sales were registered. May Day, as usual, was weak and displayed no signs of strength. On the open board Yankee Con. found a buyer at 32 cents.

The closing quotations and sales were posted as follows:

FORENOON QUOTATIONS.

Alas	Bid	Asked
Bullion-Beck	1.00	22
Carina	7	9
Can. Merc.	1 1/2	1 5/8
Daily	9 20	9 47 1/2
Daily-West	36 65	36 69
Dexter	15	15
E. & B. Bell	80	37 1/2
Galea	4 20	4 45
Grand Central	90	90
Horn Silver	1 1/2	2 1/2
Ingot	1 1/2	2 1/2
Little Bell	77	78
Lower Mammoth	13 1/2	13 1/2
May Day	1 00	1 22
Mammoth	5 48	6 25
Petro	25	25 1/2
Sacramento	69 00	73 50
Silver King	15 1/2	17
Silver Shield	12 1/2	13
South Swansea	23 1/2	24 1/2
Swansea	30	30
Utah	65	65
Uncle Sam Con.	22 1/2	23
U. S. Mining Co.	17 25	18 1/2
Valley	14	15
Butler-Liberal	14	15
Rocco-Homestead	75	75
California	11 1/2	11 1/2
Century	39 1/2	40 1/2
Dalton	6	12
Emerald	1 1/2	1 1/2
Golden Eagle	1 1/2	1 1/2
Joe Bowers	1 1/2	1 1/2
Little Chief	2	3 1/2
Manhattan	1 1/2	1 1/2
Martha Washington	2 1/2	3
New York	2	3
Northwood	5	10
Tetro	5	10
Victor	15	15
Wabash	15	15
W. S. Mining	15	15
White Rock	15	15
Yankee	30	34 1/2

REGULAR CALL SALES.

Grand Central, 100 at 4.35.
Lower Mammoth, 1,400 at 78; 100 at 77 1/2; 100 at 73 1/2.
May Day, 50 at 13 1/2; 2,500 at 13 1/2.
Scales sold, 3,000.
Silver Shield, 500 at 16.
Uncle Sam Con., 900 at 23; 500 at 23 1/2; 1,000 at 23 1/2. Shares sold, 2,400.
Century, 100 at 40.
Tetro, 500 at 54.

OPEN BOARD SALES.

May Day, 1,000 at 12 1/2.
Star Con., 500 at 28.
Tetro, 1,000 at 54.
Yankee Con., 100 at 32.

RECAPITULATION.

Shares	Value
Regular call	\$2,784.63
Open board	\$58.25
Totals	\$2,842.88

IN AMERICAN FORK.

Martin Friedel to Increase Forces
Working Under Him.

Within a few days the force at the American Fork mine, in American Fork canyon, is to be increased. At the present only three men are employed, but it is the intention to conduct a more vigorous campaign. An official of the company said today that the men are drifting on a contact vein which carries an average width of about five feet of good milling ore. The ore being extracted is piled up on the dump to await disposition later on. It will average about 28 per cent lead and 30 ounces silver. Streaks of higher grade ore in the vein assay up to 70 per cent lead and 200 ounces silver.

Supt. Martin Friedel has written that he expects to encounter a cross fissure vein almost any shift, where he expects to find ore of a shipping grade. The tunnel is completed to the length of about 300 feet.

A winze will be sunk from the tunnel level and work upon it will commence soon.

The American Fork company has about 200 tons of second class ore mined.

To-day's Metals:

SILVER, Bar, 54 3-4 cents
LEAD, 35.50
CASTING COPPER, 12 1-4 cents a lb.

NEW YORK METAL PRICES

Lead, quiet, 4.40
Copper, quiet, 12.75@13.00.

HELICATE SHAFT ALL IN ORE

New Alta Property is Showing Up
Splendidly.

THREE SHIFTS WORKING.

Will Cross-Cut Vein at 75 Feet Depth
—Activity in Utah's Famous
Old Camp.

Manager Tony Jacobson of the Columbus Consolidated of Alta returned from a trip to camp last night and brought with him very flattering reports from the Helicate group, upon which himself and several others propose to expend \$5,000 before determining whether they will execute the bond made out to them by the owner of the ground, Fritz Rittsch.

Mr. Jacobson says the shaft is down nearly over 20 feet, is all in ore. While the samples brought down, representing an average across the shaft, are yet in the hands of the assayer, he believes it is a safe guess that the product will run from \$20 to \$25. The showing, with the amount of work performed, is as good as any in the camp, and those who have seen it declare that it is the making of another bonanza for the Columbus old camp, once the largest producer in the state and which is enjoying a revival that seems certain to place it in the front ranks again.

The ledge was exposed in the bed of Little Cottonwood creek. On account of the water the former owner did but little towards its development.

Mr. Jacobson conceived the idea of changing the course of the shaft, which he found could be done at small expense. Accordingly, a dam was built and the water turned off to one side where it does not cause the slightest trouble. Some seepage water comes to the shaft, but this is kept out of the way by means of a small pump. Three shifts have been put on, and it is the intention to continue the shaft to a depth of at least 75 feet before cross-cutting the vein to determine its true width.

It is not much over two years ago that it was half dozen men constituted the entire population of the camp. These men were engaged in doing assessment work. Today there are at least 300 men working in the various properties in the district. An immense amount of development work is going on here and there and in most cases with favorable results. Another year will see Alta with a population of a thousand or more.

PHILAN'S GOOD LUCK.

California, Now in the City,
Exhibits Some Fine Gold Specimens.

Richard F. Philan, a mining man from Sierra county, Cal., who has just returned from a trip to London and the east, is in the city and stopping at the Cullen. Mr. Philan, who doesn't look like a had man, has had some striking episodes during his career. He has been tried for murder, convicted and sentenced to serve a term of 25 years in the penitentiary and within a year afterwards pardoned by the governor of California.

He is interested in some rich quartz and placer mines in Sierra county, Cal., and also in Nevada. He has been with him some of the finest gold specimens seen in this city in many a day. He will remain in the city a week or more.

MONTANA-TONOPAH STRIKE.

Another Important Find Reported
—On the 512-Foot Level.

On Monday night another ledge was struck in the north crosscut on the 512 level of the Montana-Tonopah, a distance of 38 feet from the shaft, says the Tonopah Miner. The ledge, which has now been cut through, is 8 feet wide, carries high values, and has the appearance of a contact vein. The trend is nearly east and west, being parallel with the others. This makes the fourth vein encountered in the crosscut in a distance of 285 feet. A still more important strike was made early in the week in the west drift from the 512, when the same ledge that is being drifted on at the 452 level was encountered. The ore is an oxide closely resembling that of the Mizpah, the first of that character found in the Montana-Tonopah. There is from 20 to 25 per cent of iron in the bottom of the drift, and it is apparently coming in strong. The lowest assay reported showed 190 ounces in silver and 150 ounces gold. A sample was also assayed of 1,210 ounces in silver and 2,420 ounces in gold, or a total value of \$900.57, and average assays show 283 ounces in silver and 1,225 ounces in gold, or a total value of about \$430.

At the Copperhead.

The shaft at the Copperhead mine in the Drum district has been completed to the depth of 300 feet and a cross-cutting vein soon coming.

A small vein of good ore was encountered by the shaft while sinking.

YANKEE CON. ANNUAL.

Tinto Company Has a Good Balance
Of Cash on Hand.

At the annual stockholders' meeting of the Yankee Consolidated Mining company, held late yesterday afternoon, the old board of directors was re-elected, which was organized in the following manner: President, John E. Dulles, vice-president, J. E. Dulles, secretary, and treasurer, L. A. Arnold; the other directors being L. C. Edwards and J. C. Arnold. The financial statement submitted by Secretary Arnold shows that during the year ending June 30, 1903, the company had a net income of \$59,322.23, or at the rate of \$16.66 per ton, net. During the same time 3,053 tons of second-class ore were sold for \$13.85, or \$4.53 per ton net. These and miscellaneous items amounting to \$35.50 made the total receipts of the company from all sources for up to \$103,545.57.

Superintendent J. P. Turner's report shows that the physical condition of the mine is not bad, he says.

No. 14 level, Yankee Tunnel, This has been advanced to the north 100 feet, cutting the contact, also cutting a chute of ore varying from two to 10 feet in thickness, this being the most important part of the mine workings. A shaft will be put down to prospect all the virgin territory below the Yankee tunnel level. As there are two

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GRAND COUNTY MINES.

Cashin Smelter to be Started—
Iron Ore from Automobile Mine.

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The wagon road into Gold Basin was completed last Wednesday. This work has been pushed through at great expense by Manager Clark of the Interstate Mining company for the purpose of reaching its property with mining machinery. The opening of this road will be of great benefit to all the other properties in the vicinity of the basin and also to the large bodies of fine timber needed by the people of the valley.

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