

MINING, BUSINESS AND STOCKS

ENLARGEMENT OF
YAMPA SMELTER.

Directors of Company Have Authorized General Manager Kelley To Proceed With Work.

SIX HUNDRED TONS CAPACITY.

Superintendent Craig Will Begin a Vigorous Campaign of Development—Some Mine Improvements.

Some little time ago the "News" printed a story to the effect that the Yampa smelter at Bingham was to be enlarged. After considering the matter in all its phases, the directors at a meeting held in New York yesterday, decided to proceed forthwith with the work of expansion, and last night General Manager Walter S. Kelley received instructions by wire to that effect. An appropriation of \$150,000 was ordered placed to the credit of the construction account, upon which Manager Kelley is authorized to draw his checks in the payment of bills that will accrue.

The contract for an additional furnace was let several weeks ago, and now reverberators are to be added to the equipment so that the "smelter" can be comfortably taken care of.

The plant is to be brought up to the capacity of 600 tons a day and in anticipation of this, provision has already been made for an additional water supply, so that as much as 250 gallons per minute can be counted upon.

Supt. Craig, of the mine, is prepared to meet the demand that will soon be made upon him for the additional tonnage of ore, but to be doubly sure of it and in order to keep development well in advance of extraction, he is preparing to sink a double compartment winze; levels will be established at regular intervals, and drifts run in either direction. Electric hoisting engines will be installed, and the equipment of the mine will be of the best throughout.

MAY DAY ACTIVE.

Stock Picked Up Several Points—Brokers Attend Fair.

Only the forenoon calls of the Mining Exchange were held today. In compliance with the proclamation of the chief executives of the state and city, the brokers decided to take a half holiday and go to the state fair this afternoon.

The opening sale of the day was recorded by May Day. Before call, the stock displayed a weakness which the street thought would result in a decline, some even predicting that it would sell down to 10 cents a share. But evidently those who talked in that manner were given the wrong tip, as the stock registered some gains. Mammoth, notwithstanding the good news brought from the mine by Supt. McIntyre, was not in demand. The stock was offered at \$1.87 1/2. Uncle Sam Consolidated remained firm and Tetro stiffened slightly. On the open board Butler-Liberal found a buyer at \$1.40, while Grand Central went at \$4.05.

The closing quotations and sales were:

TODAY'S QUOTATIONS.		
Stocks.	Bid.	Asked.
Alcoa	30	
Ajax	8	12
Bullion-Beck	1.90	12
Carroll	10 1/2	12
Con. Merc	32	35
Credit	2.07 1/2	2.14
Daily	4.10	4.50
Daily-West	13.00	13.60
E. & B. Bell	50	52
Galena	2.85	4.20
Grand Central	4.05	
Horn Silver	1.40	
Ingot		3 1/2
Little Bell	20	
May Day	12 1/2	12 1/2
Mammoth	1.87 1/2	
Ontario	2 1/2	
Petro	12	12 1/2
Sacramento	40.00	55.00
Silver King	4	8
Silver Shield	4	8
South Swansea	1	1 1/2
Star Con	1	1 1/2
Swansea	20	42 1/2
Utah	35	50
Uncle Sam Con	22 1/2	22
U. S. Mining Co	21.37 1/2	22 1/2
Victor Con	6 1/2	9
Wabash	8	9
Century	38	37 1/2

Worst Suits
For Hard Wear.

There is nothing like the smooth goods for service. They do not show the dirt, rough up, and last much longer.

We have some fine effects in Brown, Grey and Mixtures, both in single and double-breasted. Among them are our special line of

SUITS AT
\$15.00

Liack's
61-63-65 MAIN ST.

Today's Metal Quotations:

Local settling prices as reported by the American Smelting and Refining Company:

SILVER,	57 1/2
COPPER, CASTING	12 1/2
" ELECTRO - 12 5-16	
LEAD,	\$3.50 @ \$4.20

New York Quotations:

LEAD, quiet	\$4.25
COPPER, 12.87 1/2 @ 13.00	

NEVADA STOCKS.		
Joe Bowers	1 1/4	1 1/4
Little Chief	1	2 1/2
New York	1	2
Richmond-Anaconda	2	
Tetro	24	24 1/2
Victor Con	1	2
Wabash	4 1/2	5
Yankee	35	

REGULAR CALL SALES.		
May Day, 1,000 at 11 1/2; 1,500 at 11 1/2; 500 at 11 1/2; 500 at 12; 1,500 at 12 1/2; Sacramento, 600 at 12 1/2; Uncle Sam, 500 at 22 1/2; 2,500 at 22 1/2; Little Chief, 1,000 at 1 1/2; New York, 1,000 at 2 1/2; Tetro, 500 at 24; 500 at 24 1/2.		

OPEN BOARD SALES.		
Butler-Liberal, 500 at 8 1/2; Grand Central, 500 at 4.05; May Day, 500 at 12 1/2; 1,000 at 12; Uncle Sam, 1,000 at 22.		

RECAPITULATION.

Shares.	Value.
Regular call	12,450 \$1,642.50
Open board	3,500 658.12

Today's totals

..... \$15,700 \$2,000.62

GOLD CRATER DISTRICT.

How It Was Discovered—Grab-Staked by A Salt Lakeite.

The new district of Gold Crater which is the scene of the very latest excitement in Nevada, is situated about 25 miles east of Goldfield and about eight miles east of Stoneville mountain, says the Tonopah Bonanza. The first discovery there was made by W. N. Coyle in July, who was grubstaked by Ridge & Curtis, surface assayers from his location going from \$100 to \$187 per ton. The matter was kept very quiet, but gradually leaked out, and Claude Linn located a group yielding surface values up to \$400 per ton, and he said to have refused to sell for \$40,000. The original location of Coyle's will be worked at once by Ridge & Curtis, who have purchased Coyle's interest, and now claim to have 15 feet of ore that will average \$100 per ton, and it is probable that their hoist on the Jumbo vein will be moved there so soon as the lease expires.

Mr. Coyle located seven more claims and has handed them for a large sum to W. H. Hubbard of the Combination mine. A townsite has been laid out and is owned by H. B. Lind, Elliott, Williams and Colburn, who sold 50 lots in Goldfield in one day, and are now running a stage from Goldfield to the new town.

Gold Crater takes its name from the resemblance it bears to an extinct crater, the rim of which is fully 100 feet higher than the interior. So far the district is limited in extent to about two miles by two and one-half. Wood can be obtained about eight miles distant, and natural tanks close at hand. By taking a road east of Goldfield, the distance for hauling ore to the Tonopah smelter will only be about 40 miles, which would make \$100 ore highly profitable.

TINTIC STOCKS WANTED.

All but About 22,000 Shares Sold Last Week Belonged to That Camp.

It is a noteworthy fact that Tintic stocks seem to have the call on the mining exchange at the present time. Last week, out of a total of 132,000 shares transferred, 136,800 shares belonged to the Tintic district. May Day, as has been previously stated, was the most active trader on the list, 97,300 shares changing hands.

THE COAL INDUSTRY.

Production of United States Will Show A Decrease This Year.

It is now evident that the coal output of the United States this year will show a considerable reduction from last year's record-breaking figures, says the Engineering and Mining Journal. The reduction may amount to 10 per cent. The chief factor in lessening the output has been, of course, the lighter demand from our great manufacturing centers and a resulting fall in the fuel requirements of railroads. The consumption of coal for so closely related to the production of iron and steel that the lessened activity at blast furnaces and steel works inevitably result in curtailing the output of coal. The bituminous mines of the Central West and certain districts along the Atlantic seaboard seem to have suffered most this year. In Alabama, where many miners have been on a strike since July, the output is slowly approaching normal. West Virginia output shows slight change. In western Pennsylvania the railroad mines of the Pittsburgh district have been busy since shipments up the lakes started, but the output of Connellsville region has been restricted by a light demand for coke. And in the West, as the iron and steel markets are picking up strength, and demand for bituminous coal will improve. An anthracite output short of last year's total will excite no surprise, since it is generally understood that conditions last year as a result of the 1902 strike, were abnormal, and the year stands by itself. Hence, the 1903 output cannot be fairly compared with that of 1901, or with the probable figures of 1904.

BUSY COPPER BELT.

Bingham Road Handed About 35,000 Tons of Ore in September.

The month of September was a busy one for the Copper Belt railway at Bingham. The tonnage of ore handled from the mines connected with its tracks ran close to 35,000 tons. A total of 31,280 tons were brought down over the lines in August.

Uncle Sam Shipments.

Two cars of high grade ore from Uncle Sam's mine reached the smelter this morning. The lot came from a part of the mine where a splendid grade of gold ore was encountered sometime ago. Three cars of concentrates also came in.

HORN SILVER
ANNUAL MEET.

Manager Philo T. Farnsworth Made a Very Good Showing To the Stockholders.

SPOKE OF THE NEW ZINC PLANT

H. S. Young, of the Deseret National Bank, Chosen as Director—Otherwise Board is Unchanged.

Manager Philo T. Farnsworth of the Horn Silver Mining company was prepared to make a much better exhibit at the meeting of the stockholders of that corporation, which was held at the offices of that corporation in the Templeton building this afternoon, than he was about a year ago.

It is not the custom of the officers of the company to release any details concerning the operations of the company until it reaches the stockholders in the form of an annual report, which will be issued a little later in the year.

However, Manager Farnsworth stated that the shipments during the fiscal year have exceeded last by considerable; that the balance sheets will show the treasury of the company to be in a very satisfactory condition and as an evidence of this dividends have been paid at regular intervals during the year.

In his report of last year, Mr. Farnsworth stated that a contract had been entered into with W. H. Peck and brother, who had obligated themselves to erect a plant for the treatment of the zinc ore, of which there were vast quantities, in the mine. This contract is being fulfilled, Mr. Farnsworth stated, and although the construction had been seriously delayed on account of the difficulty in getting material, the work is progressing and the time is not far off when the company will be receiving revenue from this source.

A board of directors was chosen for the ensuing year and the personnel remained the same as last year, with the exception of H. S. Young, who was elected to fill the vacancy left by the death of James Sharp. The board is now made up of Allan C. Washington, J. M. Caballero, Theodore H. Moore and William R. Britton, New York, Philo T. Farnsworth, John Sharp and H. S. Young of this city.

The board will meet late this afternoon for organization.

Smelter Managers Confer.

The managers of the several smelters in the valley held another conference during the day. It is presumed that the object of the gathering was to discuss matters in connection with the controversy pending with the farmers of the valley over the "smoke nuisance." The smelter managers will meet with the farmers again next Monday.

New Find in the Mammoth.

Superintendent Samuel McIntyre, Jr., has reported an important strike in the big Tintic bonanza. The find, Mr. McIntyre says, was made on one of the lower levels; but the exact location he was not quite ready to divulge. Some of the ore is fabulously rich and assays running as high as 500 ounces of silver to the ton have been obtained. The strike was made last Friday night, and from a seam the ore has vied out to over 12 inches. The dividend declared at yesterday's meeting of the directors will be payable on the 15th inst., the books close on the 10th inst.

CONCENTRATES.

G. A. Bruce is registered at a Tonopah hotel from Salt Lake.

S. J. Paul expects to go to Park City tomorrow on mining business.

A number of former Baker City, Or., citizens have located in Goldfield.

Frank J. Lathrap will depart for Goldfield, Nevada, again tomorrow.

Tonopah was represented in the local market with three cars of ore today.

A New York publication records the arrival of A. B. Lewis in that metropolis.

Secretary Lamborne of the Daly-Judge Mining company, is in Park City today.

Superintendent James Hickey of the Comstock mine of Park City, was down from camp last night.

President Tom Jacobson of the Columbia Consolidated mine expects to visit that Alta property tomorrow.

The recent break repaired, the Columbus Consolidated mine went into commission again this morning.

The new sampler being built at Mount House, Nev., will have a capacity for crushing and sampling 300 tons of ore daily.

The New York Tonopah Consolidated Mining company has called for bids for the stringing of the main working shaft from the 700 to the 1,000-foot level.

Superintendent A. O. Jacobson of the Columbus Consolidated mine at Alta, was down from camp yesterday and returned to the diggings this morning.

Secretary Ed Copley of the Nevada-Humboldt Mining company reports that work has been resumed in the tunnel, being driven on that Nevada property.

The ore and bullion settlements reported late yesterday were as follows: Crude ore and concentrates, \$44,800; base bullion, \$32,900; gold bullion, \$7,000.

Allan G. Washington, president of the Horn Silver Mining company, came in from the east last night to attend the annual stockholders' meeting today.

D. R. Page and P. P. Canfield, who are interested in the iron districts of Iron county, are in the city on business, and incidentally, to take in the state fair.

J. V. Lane of Pay, Nevada, has brought suit against the Mountain View Mining company of Lincoln county, Nev., for \$800, alleged to be due him for salary.

Walter Pritch, a well known mining engineer of Ishpeming, Mich., has accepted a lease on the local staff of the

United States Mining company. He comes well recommended.

Manager A. E. Hyde, Jr., of the Annie Laurie Mining company of the Gold Mountain district, departed for camp this morning. The company's monthly dividend of \$15,000 has been declared.

Herman W. Horne, the deputy United States marshal, will leave for the Neah, Ida, mining district to survey a group of mining claims for patent for local parties.

John W. Brock, president of the Tonopah Mining company, passed through the city today on his way to the great Nevada gold camp from Philadelphia.

Tonopah and Goldfield stocks are to be listed on the San Francisco stock exchange and the Tonopah stock to consolidate this exchange with the San Francisco and Tonopah exchange failed.

The shaft has now reached the 800 foot level, having entered the lode porphyry, and a station is being cut preparatory to crosscutting both north and south. The flow of water amounts to 10,000 gallons per day—Tonopah Bonanza.

Manager J. D. Clive of the Oakes Gold & Copper company is in from the Drumming district with a shipment of ore that nets better than \$20 to the ton, the controls showing values of \$19.20 in gold, 10 ounces in silver and 4.3 per cent copper.

H. H. McDonough, formerly superintendent of the Johnny mine of State-line when that property was under the management of W. J. Dooly, departed for Tonopah and Goldfield today, where he expects to locate permanently. Mr. McDonough is a mining man of many years experience and has been particularly successful in the handling of large forces of men.

H. Bradburn, manager of the Bradburn Mining company, is down from the south fork of Cottonwood and reports that the men are working on a fine shoot of ore in the upper tunnel. Recently Surveyor J. T. Brecken made a survey in order to locate the whereabouts of the shoot in the lower tunnel, and it will require about 20 feet of cross-cutting to intersect it unless the shoot deviates from its present known course—Marysville Free Lance.

D. R. Staley was down from Beaver canyon Monday after mining supplies. Mr. Staley and a small force are doing development work on the Beaver dated of Gold Mountain. The development work now in progress on the group consists in extending the tunnel on a vein which shows 25 feet of cropings carrying values in gold and silver. As no crossing of the vein has been made, the tunnel yet has to be done. Mr. Staley is unable to give its width or values—Marysville Free Lance.

LOCAL MARKETS.

There is no special change in the local markets this week. Mountain herding from Idaho has dropped off a nickel, and now sells at 15 cents. Live hens are off a cent, and so are live springs—both wholesale. Meats continue unchanged. The following prices are obtaining today:

RETAIL.

Corn, per cwt.....	1.55
Corn, cracked, per cwt.....	1.65
Wheat, per bu.....	1.10 @ 1.20
Oats	1.65
Barley, rolled, per cwt.....	1.50
Flour, family, per cwt.....	2.00
Flour, straight grade, per cwt.....	2.70
Flour, high patent, per cwt.....	2.90
Bran and shorts.....	1.20
Straight shorts.....	1.30

MEATS AND POULTRY.

Dressed beef, lb.....	12 1/2 @ 25
Dressed pork, lb.....	12 1/2 @ 20
Dressed mutton, lb.....	12 1/2 @ 25
Dressed lamb, lb.....	12 1/2 @ 25
Lard	15
Dressed hens, lb.....	13
Dressed spring, per lb.....	20
Spring lambs, hind quarter.....	1.50
Spring lambs, fore quarter.....	1.00

DAIRY PRODUCTS.

Butter, lb.....	15 @ 20
Cheese, lb.....	25 @ 30
Eggs, per doz.....	25 @ 30
Eastern cheese, lb.....	20

FRUITS AND VEGETABLES.

Turnips, per peck.....	20
Utah Cauliflower.....	10
Onions, per box.....	4.25 to 4.50
Oranges, per dozen.....	25 @ 50
Lemons, per box.....	4.50
Utah celery, bunch.....	7.5
Utah plums, per peck.....	20
Utah radishes, 2 bunches for.....	5 to 10
Fancy dry onions, per peck.....	30
Utah cabbage, per lb.....	20
Carrots, per peck.....	25

Arbuckle coffee, 2 pks..... 50 @ 1.00

Green onions, 3 bunches for..... 35

Mixed nuts, 2 lbs..... 65

Utah lettuce, 2 bunches for..... 7.5

Utah fresh tomatoes, bushel..... 20

Utah potatoes, per peck..... 20

Green peppers, lb..... 5 to 10

Beets, 4 lbs..... 10 to 15

Watermelons..... 10 to 15

Cantaloupes..... 10 to 15

Peaches, per box..... 40 to 75

Damson, per peck..... 40

California lettuce, per head..... 25

Utah pears, per peck..... 20 to 40

Squash, each..... 10

Pumpkins, each..... 15

Hubbards, each..... 15

Utah celery, bunch..... 7.5

Utah plums, per peck..... 20

Crab apples, per peck..... 20

Vegetable marrow, each..... 10

Chinese radishes, 2 bunches..... 65

Green tomatoes, per peck..... 15

Corn, lb..... 25

Egg plant, lb..... 25

Cranberries, 2 lbs..... 25

FISH.

Chinook salmon, lb..... 17 1/2

Halibut, lb..... 15

Stripped bass, lb..... 10

Shad, lb..... 15

Sole, 2 for..... 25

Flounders, 2 for..... 25

California smelts, 2 for..... 25

Fresh mackerel..... 20

Perch, 2 for..... 25

White fish..... 25

Macdonald trout..... 20

Barbauda, 2 lbs for..... 25

Black bass..... 25

Idaho trout, lb..... 40

Sea bass per lb..... 45

Codfish, per lb..... 15

Oysters, select, per qt..... 60

Oysters, N. Y. Counts, per qt..... 75

LOBSTERS..... 17 1/2

Mountain Herring..... 15

WHOLESALE.

FARM PRODUCTS.

Alfalfa, per ton, baled..... 10.50

Timothy..... 14.00

Wheat, per bu..... 1.00

Corn, per cwt..... 1.45

Corn, cracked, per cwt..... 1.50