

# MINING, BUSINESS AND STOCKS.

## NEVADA CON. MAKES SOME NEW RECORDS

Late Achievements Establish New Standard For Handling Low Grade Phosphorus With Steam Shovels.

With the operation of only its steam shovels at Copper Flat, the Nevada Consolidated company at Ely last month broke a number of its own records and established some new world records in the handling of low grade phosphorus rock. The output of the steam shovels on Copper Flat during the month of August was 200,000 tons of ore, all of which went to the concentrator at McMillan. The concentrator broke all previous records in breaking the ore, handling about 150,000 tons up to mid-month Aug. 21, and leaving about 5,000 tons of the product of the mine for the month in the bins.

The product from Copper Flat is said to be the largest from any steam shovel proposition in the world and for the first time in the history of copper a reduction plant was supplied for an entire month with exclusively steam shovel mined ore. The Steppe Valley smelter has made a new record with a production of 100,000 pounds of copper during the month, the output of three converter stoves.

These records are likely to stand only for August. The concentrator will probably get away with more ore this month, the two new sections being able to handle a little more each day, as they break in to their work. And Copper Flat production is entirely up to the concentrator. The pit is in splendid condition and the output from the mine is still the capacity of the mill to get along with the ore. The steam shovels have demonstrated that they can put 10,000 tons on the cars a day, and in this demonstration they were not strained. They could have doubled in the shape the pit is now in. That 10,000 single day output was also a record for the world made in August by Nevada Con.

### NEVADA NORTHERN.

In this record breaking business the ore line of the Nevada Northern also had a part. It put the 150,000 tons of ore through to the concentrator without a hitch and in addition handled a sufficient tonnage of lime from the quarries to bring its total business well over 200,000 tons for the month, done with two operating crews. That much work over a 24 mile line in a month, involving the hauling of an empty back for every load brought down, is going to tell lots of a piece of road in splendid condition and the work of the mechanical end in keeping all equipment moving and of excellent general management. Incidentally, it proves the ore line all and more than expected of it as an economical and rapid transportation facility.

Drills are still pounding away on the Ruth ground of the Nevada Consolidated, and also on the Liberal steam shovel group west of Copper Flat. The chisel drills are breaking our millions of tons of low grade.

It is declared that the new five compartment shaft on the Giroux will be ready for business by Dec. 1. All the work at the property is now being devoted to this shaft.

On the Butte Ely group the Giroux chisel drills are still pounding away. The six drills have now put down holes through 200 to 250 feet of ore. How big this drill will be remains to be seen.

A chisel drill is still being used on the Coppermine and Hidden Treasure properties. Lessors on the Coppermine and Hidden Treasure property are getting some good lead-silver results. The Ely Central now has its shaft on the Eureka claim next to the Copper flat down a distance of 40 feet.

### STOCKS GOING SLOWER.

**Market Develops Remarkable Dullness With Fair Prices.**

Stocks on the local mining exchange slowed down this morning and were again dull. Trading was uninteresting and the professionals were the big factor in the market. No change for the change can be advanced except that the public was out of the market today.

Columbus showed no change, but Columbus Consolidated continued in its downward course. With only a few sales this stock has dropped off 2 cents a share in the past few days. It was selling at \$1.02½ this morning.

Although there was a heavy selling movement for Stock Consolidated the stock held up well. Mason Valley continues to hold strong and the stock was sold at \$2.25. Bullock has dropped to a cent a share. This morning 1,000 shares changed hands at this price. Iron Blossom showed a decided inclination to move up and from \$1.25 it managed to get up to \$1.27½.

The total number of shares disposed of this morning was 15,000 and the amount received was \$15,000.

On the curb market Brigham Central Standard was sold for 27 cents and Standard Copper for 23½ cents.

The first sale in several days was made in Union Treasure Hill today. The stock changed hands at 9 cents.

### FORENOON QUOTATIONS:

Listed Stocks	Bid	Asked
Ajax	.32	.37
Alton	.26	.30
Big Hill Tunnel	.32	.36
Beck Tunnel	.11	.14
Big Hill	.61	.65
Bingham Amalgamated	.11	.16
Black Jack	.20	.22
Bonanza	.65	.70
Bronx	.05	.07
Brown	.05	.07
Bullock	.06	.09
Camp Bird	.02	.03
Caribou	.78	.80
Central Mammoth	.04	.05
Colorado	.12	.15
Columbus	.08	.10
Crown Point	.11	.14

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### This Morning's Metals.

SILVER	31½%
COPPER (cathodes)	12½%
LEAD	4½%

NEW YORK QUOTATIONS.

COPPER, easy	12.40	12.70
LEAD, quiet	4.35	4.40
SILVER,	51½%	

LOCAL BANK CLEARINGS.

Today's	\$1,063,297.43
Sept. 8, 1908	8,799,781.03

### FINISH NEVADA ROAD WITHIN NINETY DAYS

W. C. Orem Returns From Arranging Details For the Nevada Copper Belt Railroad at Mason Valley.

Within the next 90 days engines will be whistling down Mason Valley, Nev., and the wonderful copper mines that are now being opened up there will be sending their cargoes to the smelters, according to W. C. Orem, general manager of both the Nevada-Douglas Copper company and the railroad. Mr. Orem returned last night from Nevada where he has been for several weeks arranging for the building of the new road. He declares that all the work to be done will be done and some orders placed in railroad buildings may be expected. He declared that although the contract called for the building of the road in 90 days, it was more than probable that it would be finished to Eureka within a shorter time than that.

W. J. Moran of Ogden has awarded the grading contract and already has the work well under way. Many gangs have been put to work along the route and within a month it is expected that temporary rails will be laid part of the way.

Mr. Orem says that between 40,000 and 50,000 railroad ties are now on the road to Wilkinsburg on the Southern Pacific, the point where the new road begins. The rails for the road, amounting to 71 carloads in all, have also been shipped.

Before Mr. Orem left he says that the citizens of Mason Valley had taken up the entire \$50,000 bond issue. He declared that from now on the road would be put through as fast as money and men could do the work.

At the Nevada Douglas property, Mr. Orem says that the incline has been straightened up and the size increased. In doing so he declares some large ore bodies have been discovered and are now being developed. Heavy machinery will likely be installed at the property and the company will then be ready to take up a large amount of systematic work that has been laid out.

The Mason Valley mine, Mr. Orem declares, is opening out in splendid shape. During his trip there he said he was through the mine.

"Everything looks excellent for the future of the Mason Valley," said Mr. Orem. "The stockholders need not worry about the company having a mine. They now have enough ore in sight to make the property a paying proposition. They are continuing to develop more ore and it is hard to say just how big it will be within a short time."

### UNCLE SAM DIVIDEND.

Uncle Producer to Distribute More Velvet For Stockholders.

P. C. Thompson and Others Close Deal For Property in California.

Boston, Mass., Sept. 8.—P. Chester Thompson, of New York and Salt Lake, with associates, has purchased of the Ames estate, Boston, the old Union Mine and the town of Copperopolis, Cal., and will organize the Calaveras Copper company under the laws of Delaware, with 1,000,000 shares par value \$5; and \$450,000, six per cent five-year bonds; 45,000 shares of stock and \$250,000 cash will be placed in the treasury and larger quantities every day and that conditions are as good as could be expected.

At the May Day the shaft is now down about 75 feet below the 1,000 foot level. Owing to the high mineralization found in the shaft Mr. Denner feels confident that the ore body found on the 1,000 foot level will be encountered in a drift off the 1,100 foot level. The May Day continues to ship a few cars of ore a week that is better than paying the expenses of development.

### AT THE REXALL PROPERTY.

According to reports brought down from the Rexall Silver and Copper Mining company property between Alta and South Fork, the company is now getting a nice showing of mineralization. In a distance of 700 feet Sam S. Porter, secretary of the company, says that the present contract for tunnel work calls for the driving of the tunnel 100 feet further, to get under the shaft. By that time he feels confident, on account of the present showing, that considerable ore will be found.

The company owns five claims between the Cardiff and Columbus consolidated properties. As the property

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is on the ridge it was found impractical to descend it with a shaft. A tunnel was therefore driven. At five shafts on the property ore has been encountered that varies from 15 ounces to 200 ounces of silver. Shaft No. 1, which is an incline down 65 feet, has two feet of carbonaceous carrying 52 ounces in silver. Shaft No. 2, is down 200 feet and one there carried 120 ounces in silver. Ore ran in high as 46 per cent lead, 62 ounces in silver and \$4.40 in gold.

Southeast of the property is the old Toledo property which prior to 1889 yielded \$250,000.

### DAILY JUDGE ASSAYS.

### One Taken From New Strike Shows Excellent Values.

General Manager George W. Lamourne has returned from Park City, where he spent Sunday and Monday looking over the recent strike in the Daily Judge mine. He brought back with him some assays of the new ore encountered that shows it to be of an excellent quality. The ore has been penetrated for a distance of six feet by the wind and there is still no sign of it getting smaller.

An assay of the first ore encountered and which was found frozen to the quartzite that makes in a bed from the Back vein, shows 19.8 per cent lead; 15.2 ounces in silver; 4 per cent copper and 25.2 per cent zinc. The average of the first mine car of ore taken out was 23 per cent lead; 23 ounces in silver; 24 per cent zinc.

An average of three and a half feet across the vein showed 26.4 per cent lead; 55.1 ounces silver; 2.9 per cent copper, and 25.3 per cent zinc.

The richest sample taken out was from the wall closest to the vein. This showed 31.7 per cent lead; 66.4 ounces silver; 4.10 per cent copper, and 24.2 per cent zinc.

### BUY OLD UNION COPPER MINES.

### P. C. Thompson and Others Close Deal For Property in California.

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The Ames estate will also have a number of stock interests in the Union. It is the older copper mine in California and has been with the Ames people since 1869. It embraces 1,769 acres of land, one-third of which is mineral and the balance ranch and timber land. The company owns 65 per cent of the 660 inhabitants of which work in the gold camp at Angels, seven miles distant.