

# MINING, BUSINESS AND STOCKS

## COPPER VALUES OF NEVADA DOUGLAS

Samples of Ore from the Casting Copper Claim Show Splendid Returns.

### BIG SHOT OF ORE FOUND.

Deposits Cover Large Area—Steam Shovels, No Doubt, Will Be Used There.

The gratifying news being received almost daily from Yerington, Nevada, relative to the development of the property of the Nevada Douglas Copper company's ground is creating a great deal of interest in local and eastern mining circles. Private advices received from Boston indicate that brokers there have been the recipients of a great many inquiries about this new candidate for honors in the copper mining world.

A letter received from camp yesterday by Walter C. Green, manager of the company, contained the information that in what is designated as the lower pit of the Casting Copper claim, where one man has been working since the first of the month, a chamber of ore in the limestone has been encountered and appears to be enlarging as development progresses. Conditions appear to be similar, the writer states, to those found on the outcrop of the ore deposits in the Ludwig property.

An evidence of the importance of the find is shown by the list of mine assays enclosed in the letter to Mr. Green. Samples were taken on five different days and the assayer's certificate told the presence of 16.32, 22.04, 23.47, 21.56 and 22 per cent in copper respectively, the samples being put to the fire test before the 7th and 15th inst. Since the first named date probably 20 tons of this class of ore have been piled up on the dump for future disposition.

The ore deposits of the Nevada Douglas, according to authentic sources of information, cover a tremendously large area of ground and at intervals along the zone for over a mile, all within the company's territory, have been exposed. There is no doubt but that steam shovels will play an important part in the extraction of ore from the Douglas mine, and that this method will become as much of a factor in mine operation around Yerington as it is in Birmingham.

The Nevada Douglas is backed by some of the strongest financial interests in Salt Lake and Boston.

### NEWHOUSE TUNNEL

The people of Gilpin county are beginning to feel intense interest in what the Newhouse tunnel is doing to develop the great veins of that section, says the Post of Denver. One of the prominent operators there is interested in some of the big fissures that cross the line of the tunnel informs the writer hereof that the owners of mines which have added millions to the wealth of the county are now able to show beyond question the continuity of the ledges to great depths and that they carry good workable values together with large volumes of ore. The Saratoga vein, for example, which has been cut at a depth of 1,500 feet below its former shaft and drift workings, is now producing liberal tonnages carrying from three to three and a half ounces gold per ton. It is perhaps the best demonstration on the line of the tunnel that has occurred on this go-ahead belt.

The Gem mine, under the persistent and skillful management of W. E. Renshaw, has developed the largest and most continuous ledge of mineral yet reached by the big bore. It is now being sampled and cyanide tests made for the purpose of determining if this shall be the better method of getting the low grades. The tests already finished indicate that this method will be safe, especially when the experiments are fully concluded, if like results continue. A large cyanide mill will be built at or near the portal of the tunnel equal to handling 1,900 tons per diem. "There will be difficulty," said my informant, who is thoroughly acquainted with conditions in the Newhouse bore. "In producing this or even a greater amount," Among its like are many veins which show fair bodies of mineral and the moment the Gem plant is completed they will commence drifting and stoping.

"I am absolutely certain," said he, "that this tunnel will be of immense value to the mining industry of Gilpin county. The drainage will provide opportunity to operate mines from the surface which cannot now be worked owing to excessive water. They can also be operated from the tunnel by stoping above and sinking below, if desired." This great and underground thoroughfare under proper management is destined to be a large profit-making proposition both for the miners and its promoters.

It will demonstrate, moreover, the forethought of Mr. Newhouse in planning and driving the great enterprise, and also justify the persistence of W. E. Renshaw and other operators along its course. The heading is now under the south side of Quartz hill and just entering the large belt of mines that have made Gilpin county famous."

### LO. MAMMOTH ACTIVITY.

Officials of Company Will Only Say Conditions Are Good.

Any more than to say that conditions are looking very favorable officials of the Lower Mammoth Mining company are not inclined to give any reason for the activity displayed by that stock

### Today's Metal Quotations.

Local settling prices are reported by the American Smelting and Refining company:

SILVER,	66%
COPPER (Casting)	18
COPPER (Electro)	18.7-32
LEAD,	\$3.75

### NEW YORK QUOTATIONS.

LEAD, Quiet,	\$5.75
COPPER, Firm,	18.75

## DUCK CREEK IS COMING TO FRONT

Provo Man Tells About Progress Being Made in Camp Near Ely, Nevada.

### NEVADA CON. SMELTER SITE.

on the mining exchange during the past few days.

It is likely that at the next meeting of directors, the matter of sinking a new shaft will receive consideration. The proposition of sinking the present main shaft does not seem to meet with the approval of all members of the board, and it is believed a majority are in favor of continuing the winge sunk from the lowest level reached by the shaft, which is considered to be the quickest and cheapest way of opening the ore bodies at depth.

### ON MINING EXCHANGE.

Trading Fairly Brisk During Forenoon Calls.

The trading on the floor of the Salt Lake Stock & Mining exchange was rather brisk during the forenoon. Tin-tic stocks participated, conspicuous among which were Lower Mammoth, May Day, Uncle Sam and Beck Tunnel. Nevada Hills was also in good form. A good many brokers had buying orders for Goldfield and Manhattans.

The closing quotations and sales were as follows:

### TODAY'S QUOTATIONS.

UTAH STOCKS.	Bid.	Asked.
Aldine	.25	.30
Alice	2.75	3.00
Alta	.20	.24
Bullion Beck	.30	.32
Caris	.28	.27
Daly Judge	11.75	12.00
Daly West	16.50	17.25
E. & B. Bell	2.50	2.50
Grand Central	3.47	3.60
Galen	.04	.05
Horn Silver	1.37	1.37
Little Bell	8.05	9.00
Lower Mammoth	.53	.54
Mammoth	1.50	1.95
May Day	.13	.13
Ontario	2.25	2.25
Silver King	20.00	20.00
Sacramento	.11	.15
Silver Shield	.09	.10
Star Con.	.09	.10
Swansea	.75	.80
South Swansea	.04	.04
Sunshine	.02	.02
U. S. Mining Co.	.57	.57
Utah	1.45	1.27
Uncle Sam Con.	.88	.88
Victoria	.25	.25
Worl Con.	28.50	28.50
Butler Liberal	.65	.65
Black Tunnel Con.	.87	.88
Dalton	.06	.06
Joe Bowers	.02	.02
Little Chelt	.04	.05
Colorado	.30	.30
New York	.23	.23
Petro	.21	.22
Victor Con.	.07	.07
Wabash	.62	.67
Yankee	.37	.38
No. Columbus	.63	.63

### IDAH0 STOCKS.

Sunnyside	.74	.75

### NEVADA STOCKS.

Nevada Hills	.05	.10
Roxo Homestake	.20	.20
Golden Anchor	.69	.75
Golden Crown	.15	.15
Jim Butler	1.32	1.32
Montana	.86	.85
Montana Tonopah	2.00	3.05
Tonopah North Star	.54	.57
Ohio Tonopah	.20	.24
Tonopah	18.50	19.50
Tonopah Belmont	5.15	5.65
Tonopah Extension	6.00	6.75
Tonopah Midway	2.35	2.31
Tonopah West End	.25	.25
Goldfield Daisy	.26	.26
Atlanta	.29	.29
Blue Bull	.16	.16
Diamondfield R. Butte	.45	.47
Dixie	.08	.11
Goldfield Belmont	.50	.54
Goldfield Bonanza	.02	.02
Goldfield Mining	.82	.70
Great Bend	.54	.63
Jumbo	1.45	1.60
Kendall	.80	.90
Mohawk	4.30	4.50
Red Top	1.65	1.75
Sandstorm	.80	.12
Silver Pick	.60	.62
St. Paul	.65	.65
Strong National Bank	.53	.60
Denver Bullfrog	1.40	1.40
Gold Bar	1.40	1.35
Montgomery Mountain	.22	.25
Saratoga	.48	.52
Jumping Jack	.29	.30
Manhattan Con.	.92	.92
Manhattan Dexter	.63	.70
Manhattan Little Joe	.66	.69
Manhattan Pine Nut	.79	.80
Silver Humphry	.22	.23

### REGULAR CALL.

Lower Mammoth, 1,000 at 55; 300 at 51;

May Day, 500 at 13%;

Nevada Hills, 100 at 2.65; 1,000 at 2.67; 200 at 2.10;

Uncle Sam, 500 at 58; 100 at 38%; 1,000 at 35;

Beck Tunnel, 500 at 87;

Little Chief, 3,000 at 3%; 8,500 at 4;

7,000 at 4%; 900 at 45;

New York, 2,500 at 23;

South Columbus, 1,000 at 65; 500 at 63;

Silver Pick, 100 at 60;

OPEN BOARD.

Bullion Beck, 100 at 3.00;

Beck Tunnel, 200 at 87;

Caris, 500 at 24;

Columbus Con., 100 at 7.30; 100 at 7.45;

200 at 7.50;

Great Bend, 1,000 at 54;

Jumping Jack, 1,000 at 46;

May Day, 500 at 12 at 60;

Silver Pick, 200 at 60;

Tetra, 100 at 21 at 60;

Uncle Sam, 100 at 34%;

Wabash, 500 at 61; 500 at 63;

White Rock, 100 at 51;

Worl Con., 100 at 24;

Yankee, 100 at 34%;

Zion, 100 at 34%;

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