

# MINING, BUSINESS AND STOCKS

## Ore Encountered In Progressive

Beaver County Mine is Now  
Showing Great  
Promise.

### FIRST VEIN LATELY TAPPED.

Carload of Good Ore Ready to Ship—  
Awaiting Better Metal  
Prices.

F. J. Nichols of the Progressive Mining company, whose property is located in Beaver county, is in receipt of a most encouraging letter from Manager Lessing. The Progressive has been working along steadily for some time past and has made several important strikes during that time. The mine is located on the north and south line belt that has made so many big producers in Beaver county and Star district in particular.

### FIRST VEIN ENCOUNTERED.

Manager Lessing states that the first vein has been struck in the west drift, which is being run to intercept a series of well defined veins showing in the surface. At the time of writing the vein was three feet wide and the ore was still mixed through the vein. This is the first instance where the footwall has been of porphyry and the management feels highly elated over the fact. Some time ago several stringers appeared in the face and disclosed the fact that an ore body was being approached. Assays from these stringers, running into the vein, showed values of 33 per cent lead, 64 ounces of silver, \$4.89 in gold and 2 per cent copper. The vein is situated in the last drifts and has not yet been sampled. The continuation of this west drift will open up a highly mineralized section and will cut several well known veins at a good depth. The ore last encountered is fully 200 feet west of any so far disclosed in the mine.

### CARLOAD OF RICH ORE.

In the older workings of the mine there are a number of places where gold ore is exposed. At the bottom of the old incline the company is extracting gold from a streak 10 to 12 inches in width. The rock will average .60 ounces in silver, .50 per cent lead, \$1.50 in gold and 2 per cent copper.

The progressive company is working along with the idea of making it pay and the management is sparing no effort to accomplish this end. Only a small force is now being worked at present but this will probably be largely increased when the money situation loosens up.

### ON STOCK EXCHANGE.

**Good Business Done on a Lively Mar-**  
ket—Prices Slightly Lower.

The week opened with a lively market and a large number of stocks were traded in. The general trend of the prices was below Saturday's quotations, but the majority of stocks were advanced a few points, while Colorado and Beck Tunnel suffered a slight decline. Small sales of the less active stocks were recorded on the morning call. Among these were Mountain Lake, Tetro, Daly Judge and Little Chief.

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### AFTERNOON SALES.

May Day, 1,600 at 37; 1,200 at 36½;

Uncle Sam, 1,100 at 51.

Beck Tunnel, 1,600 at 57, S. 10; 1-

500 at 58; 2,000 at 57; 1,000 at 57, S. 20.

Black Jack, 500 at 25.

Colorado, 200 at 2.50; 8.50 at 2.47½;

200 at 2.42½; 50 at 2.45; 100 at 2.40,

S. 60.

Crown Point, 16,500 at 14; 3,000 at

13½.

Mountain Lake, 100 at 29; 100 at

28½; 600 at 27; 500 at 27, B.

20; 100 at 27½.

New York, .05 at .08.

Scottish Chief, .02 at .02.

TETRO.

Colorado Mining, 2,230 at 55.

Crown Point, 14½ at 15.

Custom Assayers and Chemists, 160

South West Temple St.

P. R. Snow & Co., Stock Brokers.

22 Commercial Blk. Both 'phones 1973.

A. S. CAMPBELL.

Stock Broker, 318 D. F. Walker Block.

E. M. West & Co., stock brokers.

D. F. Walker Blk. Both 'phones of

fice and residence.

GEO. Q. CANNON ASSOCIATION.

BROKERS, 24 E. So. Temple. Both

'phones 910.

FORENOON SALES.

Lower Mammoth, 200 at 67; 200 at

60; 100 at 64; 300 at 42; 500 at 61.

Mammoth, 100 at 1.79; 100 at 1.67½.

May Day, 100 at 39½; 100 at 39; 1-

50 at 38½.

REAL ESTATE TRANSFERS.

TODAY'S.

J. Will Allen, administrator to E.

H. Wicks, lot c, block 3 Ontario

St. 100 ft. 100 ft. 100 ft. 100 ft. 100 ft.

Gov. John C. Cutler, Mayor

John S. Bransford, Gov. Gonding

of Idaho United States Senator

Nixon of Nevada, and other

distinguished contributors will

have special articles in the

Christmas News, printed on

Saturday next.

Call or write for particulars.

EDWARD L. BURTON

11 East First South, S. L. City.

## BARGAINS OFFERED EVERY DAY OF

**BANK STOCKS,  
SUGAR STOCKS,  
C. W. M. CO.  
And Z. C. M. I.**

Call or write for particulars.

EDWARD L. BURTON

11 East First South, S. L. City.

### This Morning's Metals.

Local ore buyers are marking the markets today in the basis of 55 cents per ounce for silver; 13 cents a pound for casting copper; 13½ cents a pound for cathode copper and 4.30 per 100 pounds for lead.

### NEW YORK QUOTATIONS.

LEAD, weak, .30@.40; COPPER, dull, 13½@13½.

## OSCEOLA MINES SHOWING WELL

### Much Activity Being Shown in Old Nevada Dis-trict.

### THE FUTURE LOOKS BRIGHTER

### Encouraging Gold Discoveries Lately Made in Blackhorse District.

L. C. Arnoldson, of Osceola, Nev., who was in Salt Lake Saturday, informs the "News" that this renowned old camp is "looking up," and that the outlook for its future is even better than was the case two years ago when Blackhorse was discovered, which discovery caused renewed activity in the Osceola region.

### PROGRESSIVE OPERATIONS.

Mr. Arnoldson states that a large amount of exploration work is being done in and around Osceola, and that with the coming of spring a small army of miners men will be employed in the mines and prospects of that region, in which he has a number of promising claims.

He is particularly interested in the number being the Luu and White Pine groups, upon which the annual assessment work for this year has been performed. Considerable work has already been done upon those groups, and on the Luu there is a fine showing of gold, silver, lead and copper ore of milling grade, in which there are occurrences of high grade product.

Mr. Arnoldson is particularly interested in the Tyson properties, and has very similar ore bodies to that famous mine. It is understood that the dispute between the two companies has been settled and the Surprise people are losing no time in getting busy again.

The advent of Jesse Knight has given a great stimulus to the camp's activity. The Knight interests are located at the head of the canyon, near the Alta divide, and the heaviest development work in the district is being done here.

J. C. Jensen, who has charge of the property, is determined to make a shipping mine by next season.

### HIGH GRADE ON RECOVERY.

The Recovery a 12-foot shaft has been sunk on a fine body of ore which will assay about 45 to 50 per cent lead and 50 ounces silver to the ton. Work in the operation of this property will be resumed as soon as possible.

The Florence B. is being developed by means of a tunnel which should tap the ledge at a vertical depth of 12 feet. On the surface on this claim there is a strong showing of ore, and from shallow workings assays have been obtained of \$30 in gold, silver and lead.

On property west of Osceola, owned by Henderson and Nicholson, and worked under license by the Tidford and Anderson, an important strike has been made of late, and the ore taken out is a high grade gold-silver copper product. The find created quite a sensation in Osceola, and is attracting a great deal of attention.

Forest D. Goody, manager for the Boston-Nevada Mining company, now owns the old Whitney mill in成功的 operation, the ore being treated coming from the famous old Cumberland mine.

Blackhorse, Mr. Arnoldson says, is considerably encouraged over recent rich discoveries which have been made of late in this promising gold camp. Three leasers are now at work on the property, and two more will soon be in operation. These are working on a seven-foot vein of fine milling gold ore in which there are occurrences of sensationally rich ore.

### NEVADA AS A PRODUCER

State Banks Fourth in the Value of  
Its Yearly Gold Output.

As a producer of the precious metals Nevada occupies a high place among the states and territories of the Union. In value of gold product the state is outranked only by Colorado, Alaska and California, while its silver output gives it fifth place, Colorado, Montana, Utah and Idaho taking precedence.

According to statistics collected by the U. S. Geological Survey from the producing mining companies, Nevada mines yielded \$10,704 in gold, an increase of \$4,266.85 over 1905.

The unexpectedly heavy output of the Goldfield mines was \$7,828,154, an increase of over \$5,000,000 over the preceding year. The Tonopah district produced \$1,304,677 in gold, an output very different from that of 1905. Lincoln was increased in the Searchlight and De Lamar (Pershing) districts, an almost equal quantity of gold. Elko and Storey are the only remaining counties whose output exceeded \$1,000,000. Elko, in the northeastern portion of the state, yielded a considerable output of siliceous ore in several districts near or north of Tuscarora. The Comstock output was diminished to almost \$300,000. The product is obtained almost wholly from siliceous ores of high average grade. The placers contribute a value of only about \$60,000. An increase in the gold product of Nevada for 1907 seems probable.

The silver output was 6,770,611 ounces, an increase of 1,453,000, which is pretty evenly distributed over all the counties, the distribution corresponding to the general increase in mining activity. Only the Comstock mines in Storey county and White Pine county show decline. The Fairview district changed the insignificant output of Churchill county including Douglas and Storey, 600,000 ounces. The Tonopah district is still the principal producer, with 5,897,028 ounces. Of the total output 4,569,000 ounces were derived from siliceous ores. The remainder came chiefly from lead ores.

In an advance chapter from "Mineral Resources of the United States, Calendar Year 1906," Waldemar Lindgren, geologist of the United States geological survey, reported in detail on the production of gold and silver in the United States in 1906. It is expected that this chapter will be ready for distribution some time in December.

### GOLD IN FAR NORTH.

The Output of the Yellow Metal Will

Be Very Low.

Gold production in the far north is not expected to exceed \$3,000,000 in value this year, the lowest in 10 years; but this is no gauge of the real activity and development of the past season.

Many mines and minerals, individual

effort has been concentrated, and most

of the gold won this year was the result of dredging, but the chief feature

has been the enormous expenditure of

capital in providing equipment for

future hydraulic working, by the comple-

tion of an elaborate system of fluming

and ditching over a distance of

approximately 10 miles. It is stated

that water will be available for the

commencement of extensive hydraulic

working early next season by this sys-

tem, while some half a dozen more dredges

will be in operation. Hence, in 1908 will

be inaugurated a new era for the Yu-

kon, a beginning of mining on a colossal

scale, of concentrated effort and the

application of the most modern and

scientific methods. The most recent intelligence from the Yukon is that another large area, including some three to four hundred claims on Dominion creek, has been acquired by corporate interests, and it is to be expected that work along all remaining productive areas in the vicinity of Dawson will be thus absorbed and consolidated.

Conditions in the Cariboo district are also satisfactory, despite the fact that operations were prematurely discontinued this season at the Bullion, the largest productive hydraulic mine in British Columbia. Gold clean-ups have, however, been made in the Bullion and the Moosomin creek, from the Forest Rose and Lowbee Hydraulic and Stout's Gulch. At the latter some 300,000 cubic yards of gravel were piped off during the season. The Slough Creek company, engaged in mining the deep ancient river channel at Slough creek, is now preparing to abandon steam power for human, and is employing electric pumps with a capacity of 5,000 gallons per minute. The richness of the deep channels has been fully demonstrated, but heretofore the tremendous influx of water has proved an insurmountable difficulty to profitable mining.

### AMERICAN FORK BUSY.

Mines Being Worked to Capacity Regardless of Depressing Conditions.

The affairs in American Fork canyon seem to be shaping toward a most successful winter campaign. The camp is pushing right along regardless of the stringencies in the money market and exploration and development work is now being accomplished than has been shown in many months.

The last good news was brought down by Ned Wild who, with his brother, is working a lease on the Dutchman mine. This is much closer than conditions at that point, and believes that the money and labor has not been misspent during the past year. A five-foot vein has been opened up and this gives every indication that it is one of the big carbonate ore bodies, for which Miller Hill is famous.

The Old Dutchman, which was lately incorporated by Jackson brothers and J. J. Jones, has started operations and is opening up some very promising territory. Prepar