

PLANS TO UTILIZE THE SMELTER FUMES

Charles S. Vadner Granted Patent on Acid Smelter Fume Filter.

WORKS MECHANICALLY Inventor Explains How Desired Result is Effected by His Invention.

Charles S. Vadner was recently granted a United States patent on an acid smelter fume filter. The object of the filter is to purify the smelter fumes of their mechanical impurities, and to recover the impurities for further treatment if desired.

The fumes coming from the smelter are led through the intake flue into the recovery tower. The recovery tower has a sloping bottom, sloping away from the intake flue, and above the entrance of the intake flue there is a grate made of chemical bricks, with suitable apertures entirely across the base of the recovery tower.

By this apparatus, all their mechanical impurities are filtered from the fumes, preparatory to their passage onward through the outlet into other gas treatment apparatus, where any combustible gases contained therein and other values are to be recovered.

Table with columns: Bid., Asked. Lists various stocks like Goldfield district, Atlanta, Blue Bull, etc.

Holiday on Exchange. The local stock and mining exchange will observe Lincoln day. There will be no call Thursday, February 12.

WORTH WHILE The account you open with us begins a friendship with an institution whose friendship is worth while.

McCormick & Co. BANKERS ESTABLISHED 1873 CAPITAL AND SURPLUS \$900,000.00

KNIGHT COMPANIES RE-ELECT OFFICERS

Dragon and Aurora Annuals Held at Provo; Other Monthly Meetings.

Special to The Tribune. PROVO, Feb. 10.—The Dragon Consolidated board of directors elected Monday met yesterday and elected the following officers: Jesse Knight, president; George Y. Wallace, vice president; W. Lester Mangum, secretary and treasurer.

The Aurora Consolidated Mining company and the Aurora Ore Purchasing company held their annual stockholders' meeting today. In both cases the boards of directors were re-elected. Officers were also elected, those for the two companies being identical, as follows: Jesse Knight, president; J. Will Knight, vice president; W. Lester Mangum, secretary and treasurer.

At the regular monthly meeting of the directors of the Rio Wellington Mining company today the reports showed that 620 tons of ore were mined and marketed during January. On this production the company earned net \$240,444.

At Aurora work is being done on a large body of 411 ore in the Junata-Martinus workings at a depth of 300 feet. Iron Blossom is pushing development work to the south on the 1000 level with very encouraging showings.

Black Jack will soon ship ore from the body recently opened in the surface tunnel and the Colorado.

SOUTH UTAH WORK AFFECTED BY STORMS

Power conditions for the past two or three weeks of the Bear River Power company have not been very good owing to the heavy snow fall and wind storms in the vicinity of the plant, says the Newhouse correspondent of the Beaver Press.

Table with columns: Sales, H. L. C. Lists various stocks like Algonquin, Butte & Superior, Calumet & Arizona, etc.

Ore Shipments. The Utah Ore Sampling company released yesterday seven carloads of ore from Utah mines.

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UTAH CONSOLIDATED WILL PAY \$1 A SHARE AS AGAINST FIFTY CENTS LAST QUARTER.

Advices by Pollock's wire say that Utah Consolidated yesterday declared a dividend of \$1 per share. Three months ago 50 cents was paid.

The present dividend aggregates \$300,000, as compared to half that amount paid shareholders for several years. The advance in the dividend rate, if continued through the year, would result in aggregate disbursements of \$1,200,000, which comes as a result of improvements in ore developments and extraction of this large body of ore.

AGGRESSIVE DEMAND STEADIES THE MARKET

James A. Pollock & Co., investment brokers at 169 South Main street, supply the following, received over their private wire yesterday:

From Logan & Bryan, New York.—The somewhat steadier tone of the Rhode Island issues, through a large volume of which developed for the collateral trust bonds of that company, together with the confidence of the stock corporation, has filled the market, which was keeping with optimistic anticipations, were responsible for general betterment in the stock list.

From Paine, Webber & Co., Boston.—The unexpected decrease in copper surplus was very encouraging to holders of copper securities, but in the market, in spite of the reactionary tendency in the New York list, the Boston market was firm all day and showed every indication of a recovery in the higher grades.

LOCATING OIL CLAIMS AROUND GRANTSVILLE

From present indications Grantsville will be the center of an oil boom which seems to be due this summer, says the Tooele Times. Last year Dr. H. H. Ward, the first locater of oil for the Standard Oil company in Mexico, after making a study of conditions around Grantsville, gave it as his opinion that oil underlies the Grantsville section.

AS DENVER MAN SEES BROKERS' BANQUET

A certificate for a share in the hospitality of the Salt Lake Stock and Mining exchange calls for something more than a formal acknowledgment from the Daily Mining and Financial Record, says something to break bread.

An invitation to a complimentary banquet, which is a certificate of stock, has been mailed out by the Salt Lake exchange, signed and attested by J. A. Shorten, secretary, and R. J. Evans, president.

New York Mining Stocks. James A. Pollock & Co., investment brokers, 169 South Main street, furnish the following, received over their private wire yesterday afternoon:

Table with columns: Sales, H. L. C. Lists various stocks like Chino, Inspiration, Miami Copper, etc.

REPORT OF NEVADA DIV. FOR QUARTER

The profit and loss account of the Nevada Consolidated for the quarter ended December 31, as compared with the previous year, is as follows:

Table with columns: 1912, 1913. Lists financial figures like Net earnings, Dividends, Balance, etc.

Increased net income for the past quarter was due to decreased production, decreasing cost and an extra dividend from Nevada Northern railway.

TRADING ON CHANGE IS FAIRLY ACTIVE

Trading on the local exchange was fairly active yesterday, the transactions for the day amounting to \$475 shares for a consideration of \$4596.75.

Table with columns: Bid., Asked. Lists various stocks like Beek Tun, Black Jack, C-Tails, etc.

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MINES OF TONOPAH SHIP OUT \$166,000

The bullion shipments sent out this morning by the Tonopah Mining company and the Belmont Development company and concentrates shipped for the latter part of January, represent a total of \$166,000, says the Bonanza.

FORENOON SALES

Table with columns: Bid., Asked. Lists various stocks like C & M, Am. Pac, C. Val, etc.

AFTERNOON SALES

Table with columns: Bid., Asked. Lists various stocks like Iron Blossom, Silver King, etc.

CHINO'S PRODUCTION AND INCOME GROW

James A. Pollock & Co. received the following over their private wires yesterday: Chino Copper company's income for quarter ended December 31 was \$312,057, an increase of \$139,169. Surplus after dividend, \$129,414, a decrease, \$316,236. Production, 12,974,438 pounds; increase, 2,962,574. Total net profit for the year 1913 were \$3,331,558, equal to \$4.99 per share.

PUSHING WORK AT BULL VALLEY MINES. The Bull Valley Mines company has twelve men employed at development work and is sinking two shafts in the upper tunnel, which is now in over 400 feet. The lower tunnel has been carried into the hill a distance of 760 feet.

TELEVISIONS IN JANUARY DIVIDENDS

Over Half the Amount Is Paid by Big Copper Companies.

With fifty-two American mining companies contributing to January dividends, according to reports made to the Mining and Engineering World, the disbursements for that month were \$10,302,975. Had it not been for the strike in the Michigan copper country, disbursements for the month would have reached record proportions for any January in the history of the industry.

The copper properties, ten in number, paid to shareholders \$5,448,015, which, with dividends paid previously by these companies, brings their total since incorporation to \$146,093,422. On their combined issued capital of \$124,966,250 this is a return equivalent to 103 per cent.

Table with columns: Bid., Asked. Lists various stocks like Albeck, American Smelting, American Smelting Securities, etc.

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YOU STRIKE A KEY-NOTE

Of financial prosperity you acquire the habit of a weekly bank deposit. An account with us is a perfect harmony with your interests.

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and You know, Madame, what that means: —clean! —pure! —sweet! —and —tasty!

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Each package cut into 4 table slices. NELSON AND RICKS COMPANY Not in any butter trust.

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THIRTY families may have do economy Cabinet Gas Range a reduced price in the next days.

We have on hand thirty of the popular ranges with high ovens have been sold for less than \$38. These have been slightly used for other purposes, but you would not know it if you were not told.

UTAH GAS AND COKE COMPANY 61 South Main Street. J. C. D. Clark, General Agent.

10 DA

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