

W. Rock G. M. Co	
NEVADA STOCKS.	1. It.
Goldfield Bonanza	.05
Jim Butler Tonopah7214	maria
Montana Tonopah 3.021/2	mmn
MacNamara	.42
Tonopah	14.00
Tonopah Belmont 1.10	arrests.
Tonopah Extension 4.50	homes
Tonopah Midway 1.52%	1.60
Rocco Homestake25	.45
And the second sec	

REGULAR CALL SALES.

Lower Mammoth, 1,100 at 35; 100 at 555; 500 at 354; 100 at 36; 500 at 37; 1,700 at 38; 1,000 at 38%. May Day, 500 at 38%. Uncle Sam, 500 at 34% s 60; 200 at 35; 100 at 35%; 200 at 36 s 60, Yankee Con., 2,000 at 40,

OPEN BOARD SALES.

Ajax, 2,900 at 14. Buller-Liberal, 2,000 at 9. Carisa, 200 at 1812. Lower Mammoth, 200 at 20; 1,000 at

May Day, 2,000 at 9; 2,500 at 81; 2,000

at 8%. New York, 200 at 54%; 500 at 64% s 30. Star Con., 2,000 at 8. Uncle Sam, 50 at 36; 100 at 38; 590 at

RECAPITULATION.

Forenoon totals 25,340 \$5,748.10

A. S. CAMPBELL.

Stock Broker, 216 D. F. Walker Block

CONDITIONS AT NEWHOUSE.

Mine and Mill Apily Described by New York Publication.

The latest issue of the Engineering and Mining Journal devoles consider-able space to the Newhouse mine and mill, located in Beaver county, giving a good description of this property. The article is accompanied by a splen-ald picture of the mill, also one showing the mouth of the tunnel, looking west, and is as follows: The Newhouse Mines & Smelters in the corporate name of the properties in Beaver county, Utah, controlled by Samuel Newhouse. The mine, locally known as the Cactus, is in Copper guich, three miles from Frisco. The first development was through a fils-foot shaft, levels from which, at 50 The latest issue of the Engineering

gulch, three miles from Frisco. The first development was through a dif-foot shaft, levels from which, at 50 and 100 feet, opened into the ore body extending from the surface to the bot-tom of the shaft. The 616-foot station is reached by an adit, 6,000 feet long, which enters on the southern slope, facing Wah Wah valley, and penetrates a mountain spin of granite. The mil-and the town of Newhouse are situated a mile from this "tunnel" entrance, on the margin of the valley. This adit is used for transportation and drain-age, the entire output of the mine pass-ing through it to the ore-bins at the outpance; it has a single track of 20-pound ratis, haulage being effected by two 50-horse-power electric locomotives of Westinghouse make. The cars are niled at various chutes having gates, which are opened and closed by com-pressed air, manipulated by a lever. Each ear holds four tons. Seven cars at a time are pushed into a dumping cylinder is turned 180 degrees by com-pressed air, emptying the ore-bin; the cylinder is unred 180 degrees by com-pressed air, emptying the ore upon gris-selies, of which there are three. Allis-Chalmers meke.

chaimers make. The mine is well developed, the work showing the main ore bedy to be from 150 to 200 feet wide; it has been opened a distance of about 1,000 feet on the

eside the slime. These products show beside the shine. These products show a very perfect separation of the min-eral from the gangue, the composition of the ore being favorable to such work. The Hancock jig, devised and patented The Hancock jig, devised and patentea in Australia, but manufactured in this country by the Allis-Chalmers com-rany, is also being installed to handle the undersize from the 3.5-mm. screens. the undersize from the s.5-mm. screebs, after pasing it through a hydraulic sizer to extract the slime. It is anti-cipated that this will greatly increase the mill's capacity. At present the mill is handling 606 tons of ore daily, making therefrom about 100 tons per day of concentrate.

making therefrom about the tene for day of concentrate. The mill is operated by electric power, by means of motors distributed advan-tageously through the mill. The power-plant consists of three 290-h.p. Babcock & Wilcox steam bollers, using coal as fuel; an Ingersoll-Sergeant air com-pressor with the capacity of 2,300 cu. ft. of free air per minute; a Westinghouse steam turbine. Parsons patent, which drives a 400-kw, Westinghouse genera-tor at a speed of 3,600 rev. per min. This is one of the few installations in the west in which the steem turbine is used in electric generation. The water supply for the mill, and other uses, is used in electric generation. The water supply for the mill, and other uses, is piped from Wah Wah springs, on the piped from Wah Wah springs, on the opposite side of the valley, in which 56,000 ft. of piping is required. The in-take pipe, which brings the water from various sources to the initial reservoir, is of wood; that requiring much press-ure is of steel, there being 10,000 ft. of 14-in, pipe and 34,000 ft. of 12-in. The mine development and production are under the superintendence of M. M. Johnson, A. J. Bettles, consulting metallurgist of the Newhouse proper-ties, designed the mill and has generally direction of its operations.

WILL MINE IN NEVADA. Advance and Ohio-Kentucky File Arti

cles of Incorporation. Articles of incorporation of the Ad-

Articles of incorporation of the Ad-vance Gold Mining company, owning three claims in the Chief mining district Lincoin county. Nev., were filed in the office of the county clerk yesterday af-ternoon. The company has a capital stock of \$560,600, divided into shareg of the par value of \$1 each. Patrick Shee-han is president; George N. Lawrence, vice president; Frank Godbe, secretary and treasurer, with Charles N. Law-rence and J. W. Rooklidge the other directors. directors.

The Ohio-Kentucky Mining company has also filed articles of incorporation, with a capital of \$150,000. The company owns claims and leases in the Ely dis-trict, near Ploche, Nev. The directors are James L. Hackett, president; E. L. Godbe, vice president; A. H. Godbe, secretary and treasurer; C. M. West and C. S. Price.

WILL DOUBLE CAPACITY.

Penn-Wyoming to Increase Its Output 100 Per Cent.

Special Correspondence.

Encampment, Wyo., July 17 .- About 15 easiern stockholders and capitalists have visited the mines of the Penn-Wyoming Copper company during the past week and as a result the capacity of the mines will be greatly increased of the mines will be greatly increased and many improvements added. The output is now something like 60,000 pounds of 98 per cent pure copper per day, and it is expected that this will be doubled in a short time.

J. OBERNDORFER.

Stock Broker, Tel. Bell 792.

161 S. Main St.

W. A. Root of the Los Angeles Min-ing Review is in the city. Mr. Root has just completed a tour of Nevada mining camps, of whose condition he speaks in the highest terms. While away the gentleman paid special at-tention to Bullfrog, which, he says, bids fair to become one of the most active camps in the state. At present everything is quilet, principally on ac-count of the heat, but he believes ne-tive work will be resumed in the fall, when news of important discoveries may be expected. That there are some who have an abiding faith in the dis-trict, is evident from the fact that mamay be expected. That there are some who have an abiding faith in the dis-trict, is evident from the fact that ma-terial for pipe lines is being hauled in, great stacks of four and six inch pipe arriving daily from Las Vegas. With many others who have visited Bullfrok, Mr. Root is convinced that the camp is the making of a great producer,

WINSLOW RESPONSIBLE.

Strength of United States Attributed to His Holdings.

An eastern market letter says the strength of United States Mining shares has been largely due to the fact. shares has been largely due to the fact, which has recently become public property, that Sidney W. Winslow has acquired for himself and his friends what is doubtless the largest concen-trated holding of these shares. It will mean, doubtless, a more active inter-est on his part and that of his friends in the development of the United States Mining enterprise. If stock-holders can be assured the co-operation of this element and that composed of Messes. Evans, Foss and Ayer, certain-ly they have very little further to ask in the way of quality of their manage-ment. ment

ment. That Mr. Winslow should have inter-ested himself in this property as he has recently, is unquestionably a fac-tor of great strength in the market po-sition of the stock. People who have stayed with him in the United Shoe Machinery company are about as happy as any lot of investors we know, and we think that the confidence among mominent investors in United States prominent investors in United States Mining shares has been enormously in-creased by this development. With its Salt Lake valley smelter handling the products of the Bingham

and Tintic mines; with the lead smel-ter enlarged and in operation; with the Mammoth enterprise producing; and with its profit from its new departure in the refining business, inside interests in the refining business, inside interests in this company are sanguine enough to hope that annual profits will run from 2,500,000 to \$3,000,000. This will enable the easy payment of \$2 per share per annum and provide a fund for the further enlargement and extension of the business. That the policy of de-velopment of the smelting branch of the business will be ever more and more aggressive is doubly assured under the present conditions of own-ership.

DALY-WEST REPORT.

ership

Company Earned Dividend, Despite Twelve-day Shutdown.

A report sent out from the office of the Daly-West Mining company yes-terday afternoon, showed receipts for the month of \$53,277.14, with disburse-ments of \$57,868.30, including the sum of \$3,250, regularly set aside as a tax and

TEA

"How can an everyday

drink be so bad?" "Oh, they're used to it!"

to time for the purpose of carry ing on development work. At the present time the shaft on the ground is present time the shart on the ground is being sunk by contract. The officers of the company are as follows: J. C. Jensen, president; J. T. Williams, vice president; George A. Udall, secretary; D. D. Hanks, treasurer, and these with Griggs constitute the board of directors.

TODAY'S REALTY TRANSFERS

Susana M. Sperry to Raiph B. Sperry warranty deed, 5isxi rode northeast from southwest corner lot 6, block 24, plat A.
Same to George A. Sperry et al. Sx5 rods southeast from northwest corner lot 5, block 24, plat A.
Same to same, part lot 6, block 24, plat A.
Middlesex Banking company to Central Investment Cent 2,133 2,000 1,000 125 400

35(

section 24. township 2 south, range 1 west F. W. Quinn to Bingham Con. Min-ing and Smelting company, Leap Year lode, West Mountain district W. H. Howard to George C. Watts, part of northwest quarter section 7. township 2 south, range 1 west. E. B. Wieks to L. L. Goddard, pox92 rode northeast from south-west corner lot 1. block 120, plat D. 1.37 22

Albert Davis et al to Charles A. Herman, 25x9 rods southeast from northwest corner lot 2, block 7, 1.50

N. G. Jarnard to Unifed States Min-ing company, guilt-claim deed, min-ing property. West Mountain distriet J. D. Reavis to G. H. Backman, part lot 6 block 101 part A. A. J. Pendleton, Jr. to Carl Fesch, lots 51 and 52. Countings' sub. J. D. Reavis to G. H. Backman, sheriff's decd, 30x25 rods southeast from 45 rods cast of northest cor-ner lot 6, block 101, part A. Estate Howard Lee et al to Carl Fesch, guardian deed, lots 51 and 52, Cummings' sub 54

27/

E. M. ASHTON,

Broker. Sugar Stocks,

Bank Stocks, Other High Grade Securities.

AS GOOD AS A VACATION

Rest in a nice Hammock in the shades of your own home. We have the larg-est assortment and handsomest designs on the market. Prices from \$1.50 to DESERET NEWS BOOK STORE. 6 Main St.

the wholesale price quoted. The price of commodities have advanced in the period of eight years shown, 36.3 per cent. This covers a period of the most phenomenal prosperity in our nation's history. prise to his many friends.

THE BASIS ON WHICH MADE.

The freight charges given represent the cost of the haul between Chicago and New York, approximately 1,000 miles, these being used as they are the basis upon which all freight rates, either east or west, are made. The vost of the freight haul between Chi-Traveling Freight Agent Leonard of he Missouri Pacific leaves for a trip to Montana tomorrow.

scost of the freight haul between Chi-cago and Philadelphia, 100 miles less in distance, is approximately 2½ per-cent less than the figures given. Be-tween Chicago and Boston, a distance greater by 217 miles, freight would add approximately 9.2-3 per cent to the prices given. Between Chicago and Buffalo (590 miles less), or Pittsburg (570 miles less), the cost of freightage is approximately 40 per cent less than

(570 miles less), the cost of freightage is approximately 40 per cent less than the figures given, and between Chicago and Cleveland (450 miles) it is ap-proximately 42 per cent less. The wholesale prices at all of these points are practically the same, the variation where there is any, being in a small fraction of a cent.

FREIGHT RATES.

Freight rates between New York and East St. Louis and other Mississippi East St. Louis and other Mississippi river common points are practically 15 per cent in excess of those given, to Kansas City, Omaha or other Missouri river points, they increase about 98 per cent over the Chicago basis; to Denver, the freight charge increases 242 per cent and to Pacific coast points 500 her cent 300 per cent. So triffing are these increases as ap-

So triffing are these increases as ap-plied to the commodities in daily use, that the retail price of all commodi-ties, whether on the Pacific coast, in the interior, or on the Atlantic coast, are practically identical. A suit of clothes, hat, dress pattern, pair of shoes, pound of coffee or tea, box of cigars or bag of flour costs no more in San Francisco, Seattle or Houston than in Savannab, Boston, New York or Philadelphia.

or Philadelphia.

O. S. L. GETS REALTY.

Court Condemns Property of George Muller on West Side.

Judge Morse today rendered a decree and final order of condemnation in and hhat order of concentration in favor of plaintiff by consent in the case of the Oregon Short Line Railroad com-pany against George Muller et al. The property condemned is lots 36, 37 and 38, block 3, Albert Place addition, located in the southwestern part of the city, and the amount agreed upon between the parties to the action as the value of the property is \$2,700.

HEAVY TRAVEL.

fraffic to the Portland Fair is Surprising Everybody.

Chicago, July 18,-One of the trans-portation surprises of the season is the travel to the Lewis and Clark exposi-tion at Portland, Or. Last winter when tion at portain, or hast white which rates were being made railroad men were romewhat doubtful as a large amount of business to the fair. The first part of June developed little, but during the past two weeks travel has been unusually heavy, and now agents of the roads are besieged with inquiries.

Many a woman, confronted with sud-den reverses of fortune, has "baffled the wolf" by securing private pupils in music or drawing. Here again the "wolf" might have the best of it if it were not for the help of the want ads.

SPIKE AND RAIL. The DESERET SAVINGS BANK Commercial Agent J. A. Foley left today for Chicago to be gone for 10 days. DIRECTORS:

W. W. Riter; President: Moses Thatcher, The President; Ellas A. Smith, Cashier; L. S. Hills, John R. Barnes, John C. Cutter, David Eccles, A. W. Carlson, Geo. Ronney, J. R. Winder, E. R. Eldredge, Read Smoot, W. F. James. Four Per Cent Interest Paid on Savings.

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Commercial National Bank,

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BANKERS.

Retablished 1859.

Bafe Deposit Boxes for Rent. Travelers' Letters of Credit Issued.

R. C. DUN & CO.,

183 Offices. The Mercantile Agency.

George Rust, General Manager, Idaha, Nevada, Utah and Wyoming, Offices in Progress Building, Sait Lake City, Utah.

THE STATE BANK

BALT LAKE CITY.

Joseph F. Smith Wm. B. Preston Charles S. Burton Henry T. McEwan - Assistant Cashier

DIRECTORS:

Hober J. Grant. Joseph F. Smith, Chas. E. Burton, Wm. B. Preston, A. W. Carlson,

Commercial Banking in all its branches. Accounts Solicited.

NATIONAL BANK

Capital and Surplus .

L. H. Harding, general agent of the Colorado Midland, returned this morn-ing from a business trip to Denver. J. E. COSGRIFF, H. P. CLARK. President Cashier. OPEN AN ACCOUNT WITH

The Oregon Short Line will run an-other fishermen's vacation excursion to Idaho and northern points on Saturday.

D. O. Ives, for many years general freight agent of the Burlington & Mis-sourd River railroad, has been appoint-ed freight traffic manager of the Wa-bash system, with headquarters at St. Louis, succeeding Milton Knight, who dted recently.

Among the visitors at railroad head-quarters this morning were J. T. Sei-by of Denver, western agent of the Kansas City Stock Yards, and C. H. Bean, traffic manager of the Pueblo stock yards.

"The New Nevada" is the title of one of the best publications issued for some time by the passenger department of the Southern Pacific. It consists of a a book of 64 pages, copiously illus-trated and up-to-date in every respect. The theme is essentially the era of irrigation now commencing in the Sage Brush State. Another new publication issued by the same company is "Santa Cruz and the Tent City on the Beach."

PROBATE AND GUARDIANSHIP NOTICES.

Consult County Clerk or respective signers for further information.

NOTICE TO CREDITORS.-ESTATE of James H. Cochrane, Deceased, Credi-tors will present claims with vouchers to the undersigned at the office of B. W. Darke, 688 Progress Building, Sait Lake City, on or before the 25th day of May, A. D. 1996. JENNET COCHRANE

A. D. 1996. JENNET COCHRANE, GEO. M. COCHRANE, Executors of the Last Will and Testament of James H. Cochrane, Deceased, Date of first publication July 19, A. D.

8. W. Darke, Attorney.

8. W. Darke, Attorney.
IN THE DISTRICT COURT, PRO-bate Division, in and for Sait Lake Coun-ty, State of Utah. In the matter of the estate and guardianship of Ross P, Roy-hance, Incompetent, Notice.—The petition of Wm. G. Roylance, the guardian of the person and the estate of Ross P. Roylance, incompetent, for confirmation of sale of the following described real es-tate to-wit: Beginning at a point 14% rods south of the northeast corner of lot 19, block 2, five acre plat "A." Big Field survey, running thence west to rods, thence south 6 rods, more or less, to the center of Canyon Creek, thence north-easterly up the center of Canyon Creek to the intersection of said creek with the east line of said block 2, thence north 7.4 rods, more or less, to the place of begin-ning, for the sum of \$5000. And upon the following terms, to-wit: Cash ufon confirmation as appears from the return of sale, filed in this Court, has been set for hearing on Saturday, the 29th day of July. A. D. 1905, at 10 o'clock a. m., at the County Court House in the Court Room of sold Court, in Sait Lake City. Sait take County, Utah. Winces the Clerk of said Court, with the soil ther a since, the place of your duly. A. D. 1904. (Seab J. L. eLDREDGE, JR. Clerk. W. D. Ruter, Attorney for Estate.

Joseph E. Taylor, PIONEER UNDERTAKER

Of Utah. Open day and night. Factor, and Warercoms No. 23 E. First South one and one-half blocks east of Theater

