DESERET EVENING NEWS: SATURDAY, MARCH 17, 1906.



the crushers. The sheave rims are grooved to fit the cables, and the rim ends of the sheave spokes are dovetail-grooved and pack-ed with braided hemp to prevent their unnecessary wear by the bolt heads, which may slightly project. The numerous rollers at the towers supporting the conveyer are also grooved and notched to permit of a smooth moving of the cables and plates as well as to fore-clude undue wear of either rolls, cables or plates. The rollers are 20 inches in width with a diameter of 8 inches. Be-low the sheave wheel at the mill end. there is set a roller over which the plates, as they pass, are cleaned of any mud elinging thereto. The total length of this conveyer or The total length of this conveyer or tram is 450 feet, with a difference in height between ends of about 70 feet. It is powered by means of a %-inch wire rope drive (the drive wheel 6 feet in diameter, being placed at the mill end) attached to a countershaft from the main crusher shafting, and requires scarcely any power in its operation. In fact, when the plates are loaded it is practically self-operative and may even be made to develop power if necessary The conveyer travels at the rate of be made to develop power if necessary The conveyer travels at the rate of about 109 feet per minute, but by in-creasing the driving power may be made to travel as fast as 1,000 feet per minute. Its initial cost is about one-half that of the ordinary rubber belt conveyer, and the expense and loss of time in repairs will, it is believed, be considerably less. During its constant use of six months it has given no trou-ble in any way. This conveyer at the Lincoln mine was practically all made on the ground, only the steel plates and nulleys having been made at Boise and Nampa respectively. For supplying the ore for the 225-ton milling plant the conveyer is not in use more than six or eight hours daily. each hours daily. Photographs, one showing the entire length of the conveyer between the mine and mill, and one showing the mill end of the conveyer as it discharges the ore to the crushers, are herewith reproduced.



105

Ingot . Joe Bowers Little Chief New York A copy of the articles of incorpora-tion of the West Tintic Mining & Development company of Eureka was filed in the secretary of state's office today. Its capital stock is \$100,000, di-vided into shares of the par value ot \$1 each. J. H. Burrows is president; W. F. Shriver vice mentident; J. E 0412 191 15 1 00 33% 34% Dalton

20 10

0214

53 01%

08

sume a vertical position, a ready dis-charge of the ore therefrom is made to the grizzlies, which rest directly over

Driscoll, secretary and treasurer, property of the company is located in the West Tintic district, Juab county.

WEST TINTIC COMPANY.

New Mining Venture For Juab County

Launched Today.

ELY CLAIMS BONDED.

Clipper Group Goes to Philadelphians For Forty Thousand Dollars,

For Forty Thousand Dollars. On the 2nd inst. F. S. and Joseph Pheby, in the interest of Philadelphia capital, closed a deal involving \$40,000, on the Clipper group, making thereon the customary 10 per cent payment of \$4,000, says the News of Ely. This group consists of the Clipper, Clipper No. 1, Guptil, T. M., Norberg and Protector mining claims, and was sold by J. A. and Theresa Riepe Magnuson. This very promising group, comprising about 100 acres, is located directly north of the valuable holdings of the Nevada Consolidated and Giroux companies. The Clipper group shows the lode porphyry with strong surface gossan

Consolidated and Giroux companies. The Clipper group shows the lode porphyry with strong surface gossan on much of the southern part of the group. In other places there are strong velas of oxidized iron carrying copper values, which traverses the ground cast and west. These favorable show-ings will be extensively prospected within the next few months. This is some of the most favorably located ground left in the district. It com-prises an area rich in contact deposits, which may be smaller in extent than those developed in the porphyry on the great holdings on the Gloux, Nevada Consolidated, Butte-Ely, Veteran, Cum-berland-Ely and other groups in the porphyry belt, but it is thought by com-petent mining men that the concentrat-ed ore bodies that are almost certain to be found along the north and south to be found along the armost certain to be found along the north and south contacts of the belt, will prove to carry the richer ore. It is stated on good au-thority, that in the Giroux company's ground, a body of ore on the south

round, a body of ore on the south contact has been proven to the extent of 300,000 tons of an 8 per cent copper ore, carrying high values in gold. It is very likely that in addition to the wonderful areas of porphyry, the Robinson mining district will prove up-on development to contain many large

Robinson mining district will prove up-on development, to contain many large rich contact deposits, such as are found in Bisbee and other copper camps. J. A. Magnuson, the seller of this broup, is an old resident of White Pine county, and has held this property for the last seven years, which well shows his faith in the value of the ground.

ZEB KENDALL ON TOP.

Will Draw Down Good Fortune Through Settlement of Dispute.

Special Correspondence.

Brecial Correspondence. Lehi, Utab, March 17.—Judge Eli Kendali has received word from his ion Zeb, of Tonopah, Nev., who owns extensive interests there, that the fight over the ownership of the Original Bull-frog mine has been settled, and that he, is the one who grub-staked the origi-table one who grub-staked the origihal locators will get about \$100,000.

BOSTON CLOSE.

NEVADA STOCKS.
 Goldfield Bonanza
 05

 Jim Butler Tonopah
 1 65
 1 75

 Tonopah
 18 00
 18 73

 Tonopah Estension
 12 75
 12 75

 Tonopah Belmont
 5 75
 12 75

 Tonopah Estension
 12 75
 12 75

 Tonopah Midway
 2 45
 15
REGULAR CALL SALES. REGOLAR CALL SALES, Ajax, 1,000 at 35. Daly Judge, 100 at 10.5745. Little Bell, 100 at 4.79; 50 at 4.78. May Day, 500 at 2375; 2,500 at 2334; 1,000 at 24; 2,500 at 2375; 2,500 at 2345; 2,000 at 25, B. 60; 1,000 at 2434; 700 at 2434; 2,000 at 25, B. 60; 1,000 at 2434; 700 at 2434; 1,000 at 2434; S. 60; 1,000 at 2554. B. 30; 8,000 at 2545; 1,000 at 2554. Sacramento, 950 at 16. Star Con., 1,000 at 1336; 2,000 at 1334; 1,000 at 1345. Star Cont. 1315. Butler-Liberal, 500 at 24. New York, 1.000 at 1852; 500 at 1876; 1.000 at 19; 1.000 at 1915; 1.000 at 1955; 500 at 1914. OPEN BOARD. Ajax, 700 at 85. Carisa, 500 at 2614. Con. Mercur, 160 at 65. Columbus Con., 50 at 6.15: 100 at Daly Judge, 300 at 10.60. Mammoth, 200 at 1.35; 200 at 1.40. May Day, 500 at 254; 500 at 25; 1.000 at 25, B. 60, Ohio Copper, 100 at 1.40; 200 at 1.25. Victoria, 100 at 2.75.

Emerald

RECAPITULATION.

A. S. CAMPBELL. Stock Broker, 216 D. F. Walker Block.

J. OBERNDORFER. Tei, Bell 792. Stoch Broker, 161 S. Main St.

CANNON BROS. BROKERS.

24 E. So. Temple, Tel. 910 Ind., 910-k

BOUTWELL IN UTAH.

Reports of Government Engineer Have Been Published.

Been Published. Under the direction of Prof. R. D. Salisbury of the United States geologi-cal survey, W. W. Atwood spent sev-eral weeks of the field season in Utah, continuing his study of the glacial phe-nomena of the Ulnta mountains. De-tailed mapping was done in the Gil-bert Peack quadrangle and in the furthwestern portion of the Ashley quadrangle. The areal and economic geology of the Park City mining dis-trict was studied by J. M. Boutwelt, who assisted by L. H. Woolsey, also investigated various mineral deposits in that state. Upon the completion of field work in the Park City area reconnais-sance work, for purposes of geologic Adventure, 6.00@6.59; Autantic, 21.25 621.50; Amalgamaied, 106.674/#106.874; Alouez, 38.00@38.50; Bingham Con, 33.00 638.69; Calumet & Arizona, 112.000 14.00; Calumet & Scholl, Store Centennia, 25.00@25.00; Con, Mercur, 64 10.00; Calumet, Scholl, Store Centennia, 25.00@25.00; Con, Mercur, 64 10.00; Granby, 12.37/#@12.50; Michigan, 13.50@44.00; Occeola, 101.00@102.00; Par-rott, 37.00@37.373; Colid Dominion, 15.00@46.00; Occeola, 101.00@102.00; Par-rott, 37.00@37.373; Colid Dominion, 15.00@46.00; Occeola, 101.00@102.00; Par-rott, 37.00@37.373; Colid Dominion, 15.00@46.00; Occeola, 101.00@102.00; Par-rott, 37.00@37.373; United States Com, 15.00@45.75; United States Pfd., 45.75; E6.00; United Copper, 67.00 bid Utah Apex, 7.00@77.123/; Victoria, 8.50@88.75.

NEVADA STOCKS.

James A. Pollock & Co. furnish to-day the following San Francisco min-ing stock quotations:

Ing stock quotations: Tonopah Belmont, 6.00@6.25: Cash Boy, 19@20; Golden Anchor, 1.52½@ 1.55; Home Tonopah, 22@24; Jim Butler, 1.80@1.82%; MacNamara, 79 @80; Tonopah Midway, 2.50@2.55; Montana Tonopah, 3.05@3.10; North Star, 64@65; Tonopah Extension, 13½; Ohlo Tonopah, 51@52; Tonopah common, 18.50@10.00; West End, 2.85 @2.90; Adama, 10@11; Atlanta, 23@ 24; Blue Bull, 14@15; Booth, 25@26; Columbia Mountain, 24@26; Con-queror, 19@20; Diamondfield, 47@ 48; Dixle, 15@16; Goldfield, 64@65; Jumbo, 1.50@1.55; Jumbo Extension, 22@23; Kendall, 87@90; Laguna, 16@ 18; May Queen, 25; Mohawk, 51@52; Ked top, 1.92@1.97½; Sandstorm, 1.40 @1.45; Silver Pick, 25@26; St. Ives, 29@31; National Hank, 30@31; Den-ver, 1.50@1.55; Eclipse, 90@92; Gold Bar, 1.42%@1.47%; Original Bullfrog, %2@23; Kendard, 21; Mohawk, 51; Denfer, 22@10; 24; Staloway, 21; Mathamara, 21; Mohawk, 51@52; Ked top, 1.92@1.97½; Sandstorm, 1.40 @1.45; Silver Pick, 25@26; St. Ives, 29@31; National Hank, 30@31; Den-ver, 1.50@1.55; Eclipse, 90@92; Gold Bar, 1.42%@1.47%; Original Bullfrog, %2%22; Staloway, 21; Mohawk, 51; Mohawk, 51; Denfer, 23% ver, 1.50 @ 1.55; Eclipse, 90 @ 92; Gold Bar, 1.42 % @ 1.47 %; Original Bullfrog, 22 @ 23; Steinway, 31; Montgomery Mountain, 50; Great Bend, 80 @ 81; Golden Crown, 48; Consolidated Vir-ginia, 1.30 @ 1.35; Ophir, 5.12 % @ 5.25; Caledonia, 1.20 @ 1.25; MexIcan, 41 @ 42; Exchosquer, 58 @ 50; Norcross, 1.21 @ 1.30

@ 1.30

prising burg will enter the race to take the county seat of Fremont county from St. Anthony in the coming fail election. As Sugar City is the center of the big beet sugar interests in that of the big beet sugar interests in that part of the state, and as it is closely allied with the Teton valley and sev-eral thriving towns whose assistance can be depended on, the owners of the townsite feel that it enters the comtownsite feel that it enters the com-petition with very good chance of suc-cess. Stock on the local market fell to \$161 recently, but sold at \$167 to-day. Dividend notices of the Home Fire Insurance company, Utah Sugar preferred, and the Sugar City Town-site appear in this issue of the "News." Consolidated Wagon and Machine company, both preferred and common, continues to soar, and well founded company, both preferred and common, continues to soar, and well founded rumor says that both stocks will in the near future be placed on a regular 2 per cent quarterly dividend basis. The annual meetings of the Utah Sugar company, the Idaho Sugar com-pany and the Western Idaho Sugar company occur on the 6th and 10th of April when the statements for the past year's business will be forthcom-

past year's business will be forthcom-

The planting of beets has been re-tarded by the severe storms of the past 10 days, but farmers view the delay with complacency as they say the soil will be in admirable condition to receive the seed. Preparations for an extraordinary planting record are made throughout the entire western beet belt

Options on Western Idaho Sugar and Sampete and Sevier found Sugar and Sampete and Sevier County Sugar stock have changed hands during the week at a slight premium, though the stocks themselves are somewhat below par. Following are the Intest quotations:

Amalgamated Sugar Co., pfd. .\$100 00 Amalgamated Sugar Co., pin. 172 59 Beneficial Life Insurance Co., 101 00 Barnes Banking Co., Kaysville, 127 09 Con. W. & M. Co., pfd...... 118 50 Con. W. & M. Co., com..... 105 00 Commercial National bank.... 125 05 Descret National bank.... 298 00 Deseret National bank..... 296 00 Deseret Savings bank...... 296 00 Davis County bank...... 120 00 First National Bank, Ogden.. 300 00 First National Bank, Murray.. 125 00 First National Bank, Murray.. 125 00

BONDS.

IN NEW QUARTERS.

The Siegel Clothing Co., who for many years have been doing business at 61 to 55 Main street, opened for busi-ness today in its new store, 228-230 Main street, the building formerly occupied by the Lace House, and afterward in turn by the New York Cash Store, the Shoe Market and the Hummer Cash

The big store has been remodeled and modernized; the windows present a fine appearance and the store is well stock-ed.

BALT LAKE PHOTO SUPPLY CO

Developing, Finishing, Main and 3rd So.

a small decline at Liverpool and increased shipments from Australia. May opened 1/4	Colorado Fuel & Iron
ported receipts of 255 cars against 279 a year ago. Corn market was easy, largely in sym- pathy with wheat. May opened a shade to 1, lower at 431,2343% and declined to 43%.	Edward L. Burton Phones 277
oats was steady. May opened unchang- ed to a shade higher at 25%/025%. The provisions market was firm. May pork opened 7% higher, at 18.00; hard was unchanged, at 7.50, and ribs were 21%05 higher at x.47%. Cash: Wheat-No. 2 red, 83%/084%; No. 3 red, 75%/082%; No. 1 hard, 77%/084%; No. 2 northern, 74%/082%; No. 1 northern, 78%0 80%; No. 2 northern, 71%/079; No. 3 spring, 730/78%. Corm-No. 2, 40; No. 3, 42. Oats-No. 2, 29; No. 3, 42. There was a much better demand in the last hair of the session and the market became strong. The market closed steady, May at 75%, the highest point of the day. The net gain in May was %. Corn-The market pocame firm along	BANK STOCK SUGAR STOCK And other high grade investment securities BOUGHT AND SOLD. CORRESPONDENCE INVITED.
with wheat. The close was firm with May up %404 at 43%643%. Close: Wheat-May, 75%; July, 78%6778%. Corn-May, 75%7675; July, 78%6778%. Oats-May, 20%4; July, 25%728%. Pork-May, 16.02%; July, 15.37%. Lard-May, 7.07%; July 8.10. Rhis-May 8.50; uly, 8.52%. Rye-Cash, 60263. Flax-Cash, 60263. Flax-Cash, 13.%. Earley-Cash, 13.%. Earley-Cash, 13.%. Earley-Cash, 37%52.	HUGH J. JOSEPH J. Cannon Bros. Members of the Salt Lake Stock and Mining Exchange.
New York, March 11Sugar, raw, strong, Fair refining, 31-16; centrifugal, .96 test, 35-16; molasses sugar, 234. Refined-Steady, Crushed, 5.20; powder- ered, 4.70; granulated, 4.60. SAN FRANCISCO GRAIN, San Francisco, March 16Wheat- Steady, May, 1.27; Dec., 127. Barley-Easter, May, 1.19%, Dec., 95.	STOCK BROKERS
Barley-Easter, May, 1.19%, Dec., 95. LIVERPOOL GRAIN. Liverpool, March 17Clöss-Wheat- May, 68, 6d; July, 68, 5%d. Weather fine. BANK CLEARINGS.	CORRESPONDENCE INVITED. Phones: Bell 910k, Ind. 910.
New York, March 16.—The following in- ble, compiled by Bradstreet, shows the bank clearings at the principal cities for the week ended March 15, with the per- centage of increase in decrease as com- pared with the corresponding week last year: Dec. Inc. New York	J. E. OLARK. LYMAN R. MARTINEAU. \$5,450. Will Buy 74X I I O feet at the head of Main srteet, two blocks north of the Temple. This is one of the most commanding residence sites in the city. MARTINEAU & CLARK REAL ESTATE & STOCKS, 304-B HERALD BLDG,
Totals, Canada 65.57.22 9.1 BANK STATEMENTS.	
New York. March II.—The statement of the clearing house banks for this week shows that the banks hold 33.85.125 over the legal reserve requirements. This is a decrease of \$159.575 under last week. The statement follows: Leans \$1,025,422,400 Increase 5.52,900 Deposits 1,008,898,700 Ornerease 5.82,900 Deposits 1,008,898,700 Circulation 50,200,700 Decrease 518,000 Legal enders 77,800,600 Decrease 648,100 Increase 1,783,700 Reserve 238,682,300 Increase 1,783,700 Reserve required 232,217,175 Increase 1,734,175 Decrease 5,885,175 Decrease 5,885,175 Decrease 58,87,155 Decrease 58,87,155 Decrease 58,87,155 Decrease 58,87,155 Decrease 58,87,155	CONSOLIDATED WAGON Z. C. M. I. ZION'S BENEFIT BUILD- ING SOCIETY. BANK AND SUCAR STOCKS BOUCHT AND SOLD.

.12214

62%