

MINING, BUSINESS AND STOCKS

REFINERY FOR
SPRING VALLEY.

Plant With Capacity to Handle
One Thousand Barrels Per
Day to be Built.

PITTSBURG-SALT LAKE COMP'Y

Has Five Producing Wells Now—Will
Sink Between Twenty and Thirty
This Year.

An oil refinery, with an initial capacity of 1,000 barrels per day is to be built at Spring Valley, the center of the western Wyoming field, just as soon as possible. The plant will be put up by the Pittsburgh-Salt Lake Oil Company, of which A. V. Taylor of this city is the general manager.

The official announcement of the foregoing was made today, and coming on top of the visit of the distinguished Pennsylvanian, who, as stockholders, have been piloted about by Mr. Taylor for nearly a week, it looks as if the members of the party became well impressed with the Spring Valley field, which won distinction at the late St. Louis fair by capturing first prize for the highest grade oils.

To a representative of the "News" today Manager Taylor stated that out of the seven wells that have been put down by the company, five are producing at the rate of about 1,000 barrels per day—about the limit of the present tankage capacity; but they have been made and built are now being received for the erection of a 35,000 barrel capacity tank.

"During the present year," said Mr. Taylor, "it is the intention of our company to sink anywhere from 20 to 30 wells on our Spring Valley property, which consists of about 10,000 acres. After this is done it is the intention to develop our Utah properties, and I desire to say right here that you will see some of the best oil fields in the world opened up in this state."

"While the Spring Valley fields produce a better grade of petroleum oil than any other field in the United States; an oil has been found in Utah which even exceeds the Wyoming product. I am now preparing now to give the location of this field, but it will be developed later."

The Pittsburgh-Salt Lake company has seven rigs at Spring Valley and just as soon as spring opens they will be placed in operation. The company's experts have made a thorough study of that district during the past year, and believe they now know positively the location of the oil pools. Only two dry wells have been found so far in the Spring Valley field.

The refinery to be built by the Pittsburgh-Salt Lake company is the first to go up at Spring Valley, but it will undoubtedly be followed by others shortly. Mr. Taylor says his company expects to be ready to supply the local market with refined Wyoming oils by July 1 next.

DULL DAY FOR STOCKS.

Lower Prices Prevailed During Today's
Early Calls on 'Change.

On the Mining Exchange, during today's early calls, \$350 shares of stocks were transferred, for which was paid the sum of \$1,610. The market was dull and prices all along the line were inclined to shrink. May Day opened stronger, but fell, Uncle Sam Consolidated fell to 26 cents, but recovered slightly on the open board; the demand, however, was limited. New York held fairly steady and showed itself only a shade lower, at the end of the call. Daily was brought out at \$2.50 on the open board, but was not seriously wanted. For U. S. Mining, \$24 was bid, with no offerings. Consolidated Mercantile could have been bought at 40 cents, but no one seemed willing to bid that high for it.

The closing quotations and sales were:

Stocks.	Bid.	Asked.
Alcoa	11 1/4	11 1/2
Alumina	7 1/2	7 3/4
Bullion-Beck	75	75 1/2
Carlin	10 1/2	10 3/4
Con. Mercantile	38 1/2	39
Daily	2 50	2 51 1/2
Daily-Judge	6 00	6 00
Daily-West	17 50	18 00
E. & B. Bell	62 1/2	63
Gale	14	15
Grand Central	3 65	3 75
Horn Silver	1 50	2 00
Ingot	92 1/2	92 3/4
Lower Mammoth	1 1/4	1 1/2
May Day	2 50	2 51 1/2
Mammoth	1 23	1 25
Ontario	4 00	5 00
Petro	68	68 1/2
Sacramento	10 1/4	10 1/2
Silver King	10	10 1/2
Silver Shield	10	10 1/2
South Swansea	64	67 1/2
Star	12	11
Sundance	9 1/2	9 1/2
Swansea	20	23
Utah	44 1/2	45
Uncle Sam Con	24	26 1/2
U. S. Mining	24 00	1 9 1/2
Victoria	1 85	1 9 1/2
Boston Con	7 00	7 1/2
Butler Liberal	14	14
Century	64	64
Joe Bowers	40 1/2	42
Little Chief	62	62 1/2
New York	54	54
Tetro	18 1/2	19 1/2
Victor Con	3 65	3 75
Wabash	1 25	2 00
Yankee	35 1/2	35 1/2

NEVADA STOCKS.	
Tenopah	11 1/2
Tenopah Belmont	1 10
Tenopah Midway	1 10
Tenopah Extension	5 00
Montana Tenopah	5 00
MacNamara	60
Rocco-Homestead	50

REGULAR CALL SALES.
May Day, 2,500 at 10.
Sacramento, 1,000 at 10 1/4.
Uncle Sam, 100 at 24 1/2; 500 at 24 1/2; 500 at 25.
Little Chief, 500 at 24.
New York, 100 at 53 1/4; 400 at 53 1/4.
Tetro, 200 at 18 1/2.

OPEN BOARD SALES.
Daily, 150 at 2 50.
May Day, 500 at 10; 500 at 9 1/4.
Sacramento, 1,000 at 10 1/4.
Uncle Sam, 400 at 24 1/2.

RECAPITULATION.
Shares. Value.
Regular 5,800 \$ 988.13
Open 2,500 681.62
Forenoon totals 8,300 \$1,669.75

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

Today's Metal Quotations:

Local settling prices as reported by the American Smelting and Refining Company:

SILVER	61 1/2
COPPER, CASTING	14 1/2
" ELECTRO	14 3/4
LEAD	\$3.50 @ \$4.45

New York Quotations:

LEAD, firm	\$4.55 @ \$4.60
COPPER, quiet	15 1/2

TO QUIET TITLES.

Two Suits Filed Against Continental Mines & Smelters Corporation.

The Continental Mines & Smelters Corporation was made defendant in two suits filed in the district court today. In one case W. D. Brandt asks the court to quiet his title to the area in conflict between the Star Tunnel No. 1 lode, belonging to plaintiff, and the Harrison group of claims, owned by defendant, located in the Little Cottonwood district.

The plaintiff in the other action is Charles H. Cushing, and the property involved is the area in conflict between the Mattie lode, belonging to plaintiff, and the same group of claims belonging to defendant as named in the other action.

AT CON. MERCUR.

Manager Dorn Reports the Discovery of
Cinnabar Ore.

A message from Manager G. H. Dorn of the Con. Mercur to his father, John Dorn, which was received yesterday afternoon, conveyed the information that cinnabar ore had been struck in what is designated as No. 148, which is going up above No. 80, rise on the No. 1 level. The ledge varies from 10 inches to three feet in thickness. Average samples disclosed the presence of 18.6 per cent quicksilver. The ledge is believed to be the same one from which the Sacramento is now drawing quicksilver values.

DIXIE A WINNER.

Two Important Strikes Made in Gold-
field Property.

In the past week two big strikes have been made on the Dixie, says the Goldfield News. Owing to a fracture in the ledge where penetrated in the west drift from the 110-level it was deemed advisable to encircle the soft place. This was done and the ledge again opened about 30 feet west of the shaft and under the shoot exposed above, where was found to be solid quartz, dark blue in color, and showing every indication of richness and permanency. The vein has been opened for several feet and shows richer in progress. Values are between \$150 and \$400 per ton. There will undoubtedly be several feet that will ship without sorting.

Another development of the greatest importance, however, has been made 200 feet north of the shaft where a parallel ledge has been opened by a surface cut. In this cut an immense ledge of milling ore has been opened, carrying values from \$60 to \$80 per ton. The ore body has been penetrated to a depth of 20 feet, where there is showing from 8 to 10 feet of this grade of ore without either wall being disclosed. How wide the ledge is cannot be determined until more work is done. The vein matter is a brown quartz, somewhat decomposed. Reports last night were to the effect that values are increasing as cross-cutting advances, and that there will be at least 100 feet of milling ore to block out. That the Dixie is one of the greatest finds in the district has been proved beyond peradventure.

CONCENTRATES.

L. A. Jeffers returned yesterday from a brief business trip to Michigan.

M. M. Johnson of the Newhouse state established between Goldfield and Bullfrog, Nev., about a week ago.

Supt. Werner Ziegler of the Ohio Copper company of Bingham is in the city today to confer with Managing Director Catrow.

A. L. Jacobs and J. A. Jacobson are looking over conditions at the Sharp Mining company's property at Stockton today.

The ore and bullion settlements reported last yesterday were as follows: Crude ore and concentrates, \$28,700; base bullion, \$40,200.

Frank Savage, superintendent of the Skylark Copper property in Beaver county, is here today to confer with Manager McMullen.

Sam Levy, manager of the Annie Laurie mine at Kimberly, departed this morning for the Buckhorn mine at Ophir, of which he is also manager.

Superintendent E. F. Frudenthal of the Majestic copper property in Beaver county is up from camp to confer with Managing Director Samuel Newhouse.

The Copper King mine, located 11 miles east of Caliente, Nev., will report that the quantity of ore of the week with a shipment of ore. It is expected that the product will run about \$100 to the ton.

During the month of January, it is reported, the furnaces of the American Smelting & Refining company handled 46,000 tons of ore; making a record-breaking run.

The Mack Nos. 1 to 63, both inclusive, petroleum claims, have been located by A. V. Taylor et al. for the Pittsburgh-Salt Lake Oil company. The claims contain 160 acres each, and are situated east of Colton.

It is estimated that the tailings dump at the Bannister-Danmar mine at Delamar, Nev., contains values aggregating \$2,000,000, and it is this that the company proposes to save with its proposed slimes plant.

A report comes from Boston that J. Park Channing, who was sent here to conduct an examination of the United States Mining company's Bingham properties for the Lewishon interests, has made a preliminary report, which is highly favorable.

An eastern publication says of Utah Con. "It is now paying \$1.50 per share semi-annually, or \$3 per year. There is every reason to believe that the next and following semi-annual disbursements will be \$2 per share, as the company is now earning at the rate of \$4 per share, or 150 per cent."

Par values are not taken seriously by the Boston stock exchange. There is no significance in par values. Stocks are listed and traded in here at their prices, not at twice, three or four times their par."

SOUTHERN CAMPS
ARE PICKING UP.

Probable Early Settlement of Liti-
gation Over Fay and Deer
Lodge Mining Property.

WILL BRING ABOUT A CHANGE.

Money for Development of Snowflake
—Dull Times at Stateline—A
Bright Future.

R. L. Nolf, who is interested in the Stateline and Fay mining districts, is in the city after an absence of several months' duration. He speaks very enthusiastically of the Fay and Deer-lodge country and says there is a feeling prevailing among citizens of that region that the future has some good things in store for the camps mentioned.

"Stateline, Deer Lodge and Fay," said Mr. Nolf today, "have received some pretty hard knocks during the past year or two, but I am satisfied we are going to come out all right before very long. The shutting down of the Johnny mine and mill killed Stateline. Very few believe that the Johnny has had its day; but on the contrary, it will prove to be an important producer of the metals."

The company has made no move, as yet, towards resuming development work and the management has refused to consider any proposition to bond it back to the mine.

At Fay and Deer Lodge a long series of litigation has delayed progress. But Mr. Nolf states that the legal difficulties are likely to come to an end soon and a general revival will take place. With this difficulty settled, an eastern syndicate stands ready to spend a lot of money in opening the Stateline group, which has been involved, and which is under bond to the eastern capitalists, subject to the suits pending.

RETURNED FROM ALTA.

Director Cheynoweth of Columbus Con.
Well Pleased With Conditions.

General Manager Tony Jacobson of the Columbus Consolidated Mining Company, returned from Alta last night, accompanied by Director E. F. Cheynoweth and another stockholder in the company from Michigan. Mr. Cheynoweth and the latter departed for home soon after their return from the mine, well pleased with conditions at the Alta property.

Manager Jacobson says the snow is very deep and the weather extremely cold in camp. The mill, he states, will be placed in regular commission before the close of the present month.

At the South Columbus development work is progressing satisfactorily, but he was unable to get to the mine while he was in camp.

Rhyminy Annual Meeting.

At a meeting of the Rhyminy Gold & Copper Mining company's stockholders held last Tuesday, Hyrum E. Haynes was chosen president; John Hogan, vice president; H. L. A. A. secretary and treasurer, who, with W. F. Culmer and Fred Hayes constitute the board of directors.

The property of the company is located near Farmington, Davis county. The original locations were made by John Hogan, who has expended several thousand dollars in doing development work. The mine is in excellent condition and it is expected that the property will develop into a good producer.

At Empire Con.

A letter from Superintendent Brooks of the Empire Consolidated Mining company, operating at Freiberg, Nevada, states that development work is progressing favorably. He recently broke into a cave while sinking on one claim. He expects to find some rich ore in this cave.

Paymaster Copper Matte.

An 80-pound ingot of copper matte from the Paymaster mine, near St. George has been received at Provo, and is being exhibited there. The products runs 90 per cent copper, and was produced from a miniature furnace. The company, of which S. L. Adams of Provo is manager, proposes to equip the mine with smelter facilities.

LOCAL MARKETS.

Poultry continues scarce in the local market, and the tendency to rise continues. In the fish markets barracuda and fresh mackerel are not to be had, owing to the present scarcity of the fish. There is no change in the vegetable market, and there is a tomb-like quietness in flour and grain circles. Local prices obtaining today are as follows:

RETAIL.

Corn, per cwt.	\$1.35
Corn, cracked, per cwt.	1.40
Wheat, per bushel	1.10 @ 1.20
Oats	1.20
Barley, rolled, per cwt.	1.70
Flour, family, per cwt.	2.30
Flour, straight grade, per cwt.	2.50
Flour, high patent, per cwt.	2.70
Bean and shorts	1.10
Straight shorts	1.30
Corn meal, per cwt.	2.20 @ 2.30

MEATS AND POULTRY.

Dressed beef, lb.	12 1/2 @ 12 3/4
Dressed pork, lb.	12 1/2 @ 12 3/4
Dressed mutton, lb.	8 1/2 @ 8 3/4
Dressed lamb, lb.	17 1/2 @ 18
Lard	10
Dressed hens, lb.	20 @ 22
Dressed springs, lb.	20 @ 22
Turkeys	25 @ 27 1/2
Broilers	22 1/2

DAIRY PRODUCTS.

Butter, lb.	30
Cheese, lb.	15 @ 16
Cash eggs	30 @ 32
Eastern eggs	25 @ 27
Eastern cheese, lb.	20

FRUITS AND VEGETABLES.

Pineapples, each	30 @ 35
Turkish figs, per lb.	20

IF YOUR FAMILY IS SICK YOU CALL ON THE

DOCTOR

NO NEED TO IF YOU USE

SMITH'S
FLOUR.

Turnips, per peck	20
California cauliflower	15
Crackers, per box	2 1/2 @ 3
Lemons, per box	3.75 @ 4.50
Limes, per dozen	20
Pigs, package	5, 10, 15
Floury dry onions, per peck	25
Catfish, per lb.	3
Carrots, per peck	20
Green onions, three for	10
Mixed nuts, two pounds	35
Utah lettuce, per bunch	15 @ 20
Utah potatoes, per bushel	75
Beets, per peck	20
California lettuce, per head	5
Utah pears, per peck	20 @ 25
Idaho apples, per box	1.50 @ 2.00
Spinach, pound	10
Bananas	25 @ 30
Newhall (Cal.) oranges, dozen	1.50 @ 2.00
Utah celery, bunch	5 @ 10
Cranberries, per quart	10 @ 12 1/2
Sweet potatoes, eight lbs. for	25
Sage, bunch	5
Thyme, bunch	5
Marjoram, bunch	5
Cider, per gallon	80
Honey	15
Chestnuts, per pound	25
Grape fruit, two three and four for	25
Utah rhubarb, two pounds for	25
Dates, one-pound package	20

FISH.

Steelhead salmon, pound	17 1/2
Pond trout, pound	40
Codfish, per pound	15
Oysters, long, per quart	75
Oysters, N. Y. Counts, per quart	75
Prawns	20
Perch, two for	25
Salmon, per pound	17 1/2
Striped bass, pound	22 1/2
Soles, two for	25
Flounders, two for	25
Smelt, per pound	15
Crabs, each	25 @ 30
Catfish, per pound	15
Red snappers, per pound	20

WHOLESALE.

FARM PRODUCTS.

Alfalfa, per ton, baled	\$9.00
Timothy	12 1/2
Wheat, per bushel	1.00 @ 1.20
Corn, per cwt.	1.25
Corn, cracked, per cwt.	1.30
Oats	1.10
Barley, rolled, per cwt.	1.70
Flour, family, per cwt.	2.30
Flour, straight grade, per cwt.	2.50
Flour, high patent, per cwt.	2.70
Bean and shorts	1.10
Straight shorts	1.30
Corn meal, per cwt.	1.00 @ 1.20

MEAT AND POULTRY.

Dressed beef, per pound	12 1/2 @ 12 3/4
Dressed pork, pound	7
Dressed veal, pound	10
Dressed mutton, pound	7 1/2 @ 8
Lard	10
Dressed hens, pound	15 @ 17 1/2
Dressed springs, pound	16 1/2
Live hens, pound	13
Dressed turkeys, pound	22

DAIRY PRODUCTS.

Butter, pound	26
Cheese, pound	12 @ 12 1/2
Eastern eggs, per case	6.00 @ 6.25
Western eggs	7.00 @ 7.25
Eastern fancy cheese	14 1/2

DAILY GRAIN LETTER.

Messrs. Logan-Bryan of Chicago telegraph their local correspondents, James A. Pollock & Co., over their private wire, that the grain and provision situation, as follows:

CHICAGO WHEAT.

A New Record Established for
May Delivery.

Chicago, Feb. 15.—Following yesterday's sharp decline in wheat prices a new record mark for the May delivery was established today at 1.20 1/2 per bushel for that option. The advance was due to the cause of the advance. At the opening May was up 1/4 to 1/2, at 1.20 1/2. After reaching 1.20 1/2 the price settled back to 1.20 1/2, there being considerable profit-taking on the upturn. Distant deliveries were subject to moderate selling pressure and the price of those options was inclined to drag. July opened unchanged at 1.02 1/2, higher to 1.02 1/2, sold at 1.02 1/2, 1.02 1/2, and then reacted to 1.02 1/2. Cash: Wheat—No. 2, red, 1.20 1/2; No. 2, hard, 1.19 1/2; No. 1, northern, 1.22 1/2; No. 2, northern, 1.19 1/2; No. 3, spring, 1.08 1/2; Sept., 93 1/2.

Sept. 47 1/2. Oats—May, 31 1/2 @ 31 3/4; Sept., 29 1/2 @ 29 3/4. Corn—Feb., 12 1/2 @ 12 3/4; May, 12 1/2 @ 12 3/4; Sept., 12 1/2 @ 12 3/4. Barley—Feb., 6 1/2 @ 6 3/4; May, 6 1/2 @ 6 3/4; Sept., 6 1/2 @ 6 3/4. Rye—Feb., 7 1/2 @ 7 3/4; May, 7 1/2 @ 7 3/4; Sept., 7 1/2 @ 7 3/4. Timothy—Feb., 2 1/2 @ 2 3/4; May, 2 1/2 @ 2 3/4; Sept., 2 1/2 @ 2 3/4. Clover—Feb., 12 @ 12 1/2; May, 12 @ 12 1/2; Sept., 12 @ 12 1/2.

NEW YORK PRODUCE.

New York, Feb. 15.—Sugar, fair steady. Fair refining, 4 1/2; centrifugal, 95 test, 4 1/2-16; molasses sugar, 4 1/2-16; powdered sugar, 4 1/2-16; extra, 4 1/2-16; powdered, 4 1/2-16; granulated, 4 1/2-16.

Coffee—Quint—No. 1, Rio, 8 1/2; No. 2, Rio, 8 1/2; No. 3, Rio, 8 1/2; No. 4, Rio, 8 1/2; No. 5, Rio, 8 1/2; No. 6, Rio, 8 1/2; No. 7, Rio, 8 1/2; No. 8, Rio, 8 1/2; No. 9, Rio, 8 1/2; No. 10, Rio, 8 1/2; No. 11, Rio, 8 1/2; No. 12, Rio, 8 1/2; No. 13, Rio, 8 1/2; No. 14, Rio, 8 1/2; No. 15, Rio, 8 1/2; No. 16, Rio, 8 1/2; No. 17, Rio, 8 1/2; No. 18, Rio, 8 1/2; No. 19, Rio, 8 1/2; No. 20, Rio, 8 1/2; No. 21, Rio, 8 1/2; No. 22, Rio, 8 1/2; No. 23, Rio, 8 1/2; No. 24, Rio, 8 1/2; No. 25, Rio, 8 1/2; No. 26, Rio, 8 1/2; No.