MINING, BUSINESS AND STOCKS

UTAH ZINC ORES WILL BE WANTED

Herbert Harris Says Recent Investigations Have Revealed Some Surprises.

AN IMPORTANT INDUSTRY.

Where the Big Tonnage Will Come From—Easterners Count on This State for Future Supply.

That the mining of zinc ores in this state will develop into an important industre there no longer seems to be very much doubt.

Herbert Harris,manager of the Western Ore Separating company, which recently passed in commission in this city a plant for the separation of zinc from ores associated with other metals, says the investigations made in the various camps has revealed some surprises as to the tonnage of zinc ores that can be readily obtained.

For a number of years the zinc contained in some Park City ores have been a decidedly disturbing element in the successful treatment of them. This was particularly true in the case of the Daly-Judge mine; the Daly-West, also has a lot of zinc ore, so has the Comstock and California.

In Alta zinc is quite a feature in ore composition as applied to certain mines.

American Fork has plenty of zinc and as one mining man expressed himself several days ago, "The Pittsburg mine is lousy with it." This property, once supposed to be valuless, because the ore contained so much zinc, is now the shipping it to the Kansas zinc smelters and making a fair profit. Several properties in Stockton could furnish a large tonnage if called upon to do so, while there is no doubt about what kind of response the Horn Silver mine at Frisco would make, if Manager Farnsworth once gave the signal. Tintic has its zinc and so has some of the Deep Creek properties.

The zinc smelting men of the east are looking this way for their future supply, and it may not be very long until Utah producers will have a smelter right at home where they can send their zinc ores. In preparation for this is way several big Utah mines have been subjected to examination recently.

T. R. Jones, manager of the ore purchasing department of the United States Smelting company, says, while his company, as far as he knows, is making no effort to branch of the smelting business, he believes within another year the problem of handling zinc ores in this state will be solved.

REGULAR CALL A BLANK.

Forenoon Trades Were Confined to Open Board Call.

The regular call of the mining exchange drew a blank this forenoon. All the trading done was left to the open board, when Ajax, Daly-West, May Day, New York, Sacramento and Uncle Sam Con., participated. Daly-West sold at $14. The other stocks were quoted at about yesterday's figures.

The closing quotations and sales were as follows:

TODAY'S QUOTATIONS.

Stocks.	Bid.	Asked.
Alice	.40	.70
Ajax	.13	.16
Bullion-Beck	1.30	1.50
Carisa	.17½	.19
Con. Mercur	.40	.53
Daly	1.45	1.50
Daly-Judge	5.25	5.50
Daly-West	13.75	14.87½
E. & B. Bell	1.25	1.45
Grand Central	2.65	3.10
Horn Silver	1.50	2.00
Little Bell	.80	2.00
Lower Mammoth	.27	.28½
May Day	.09	.09¾
Ontario	2.25	3.25
Petro	.02	.....
Silver King	52.00	56.00
Sacramento	.09	.10¼
Silver Shield	.17½	.....
Star Con	.09	.09½
Swansea	.....	.06½
Sunshine	.....	.62
U. S. Mining Co	34.25	35.00
Utah	.20	.....
Uncle Sam Con	.37	.37½
Victoria	1.75	2.50
Boston Con	8.12½	8.50
Butler Liberal	.10½	.11
Beck Tunnel Con	.06	.....
Century	.14	.17½
Ingot	.01⅝	.01¾
Little Chief	.02¼	.02⅝
Martha Washington	.....	.09¾
New York	.4½	.6
Tetro	.02½	.09¾
Victor Con	.03¾	.04½
Wabash	1.84	1.83½
Yankee	.30	.35
Richmond Anaconda	.....	.05
Dalton	.01	.04
Emerald	.....	.01
NEVADA STOCKS.		
Goldfield Bonanza	.....	.05
Montana Tonopah	3.10	3.17½
MacNamara	.35	.45
Tonopah	.....	14.00
Tonopah Belmont	1.43	1.60
Tonopah Extension	.....	6.50
Tonopah Midway	1.47½	1.62½
Rocco Homestake	.40	.60

REGULAR CALL SALES.

No sales on regular call.

OPEN BOARD SALES.

Ajax, 1,000 at 14.
Daly West, 50 at 14.00.
May Day, 2,000 at 9¾; 1,000 at 9½.
New York, 200 at 4½.
Sacramento, 500 at 10.
Uncle Sam, 400 at 37.

RECAPITULATION.

Forenoon totals, 5,150 shares, $1,415.50.

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

MINING DEEDS FILED.

Pacific Gold Mining Company Has Acquired Additional Ground.

Special Correspondence.

Provo, Aug. 24.—A quit-claim deed from Joseph Burgess, John Armstrong, James Chapman, Jr., and H. C. Johnson to the Pacific Gold Mining and Milling company has been filed with the county recorder. The deed conveys an undivided one-half interest in the Blue Rock Nos. 4 and 5 mining claims and in the Blue Rock mill and water privilege Nos. 1 and 2, in American Fork canyon. The consideration named is $1.

The same grantee receives by mining deed a one-half interest in the Blue Rock Nos. 1 and 2 mining claim from Joseph Burgess, James Chipman, Jr., H. C. Johnson and John Armstrong, for a consideration of $900. The claims joint the Goodsell Mining company's claims on Miller hill.

Today's Metal Quotations:

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

SILVER,	61½
COPPER, CASTING	15⅛
" ELECTRO	15⅜
LEAD,	$3.50@$4.60

New York Quotations:

LEAD, firm,	4.80@$4.90
COPPER, strong,	16@16½

NOW EXTRACTING ORE.

Ed Copley Visits the Sheba Mine in Humboldt County, Nevada.

Ed. Copley, of the Chicago office of Child, Cole & Company, returned this morning from a trip to Humboldt county, Nev., where he has been looking after mining interests.

While in the country, Mr. Copley took a run over to the Sheba property where a force of men is engaged in extracting milling ore and also some of a grade that will pay to ship direct to the smelters.

There is about enough crude ore and concentrate now on hand to made up a car load, which will be shipped soon.

Development work is progressing on the 50-foot and also on the lower tunnel levels, both of which have cut the Franklin vein, which is several feet in width.

SHIPMENT COMING SOON.

Beaver Dam Company Has Some $100 Ore in the Sacks.

B. F. Caffey, manager of the Beaver Dam Mining company organized recently to operate a promising group of claims in the Beaver Dam wash in Washington county, is in receipt of a letter from camp in which the writer tells of the existence of quite satisfactory conditions.

The shaft is down 60 feet and in going that depth, the foreman has sacked for shipment about four tons of $100 ore. A drift is now being run on the rein and Manager Caffer is promised that a car load shipment will be ready by the middle of next month.

WILL WORK THE JAPAN.

American Fork Property to Be Scene of Active Development Campaign.

Alex Colbath has arranged for the inauguration of a vigorous campaign of development at the Japan group in American Fork canyon on which is showing a very good ledge of lead silver ore. The vein is six feet wide.

The Japan bears all the ear marks of another big producer for American Fork canyon.

Metals Advance Again.

A bulletin flashed over the wires of Pollock & Co. early in the day announced a rise of a quarter of a cent in copper and lead in the New York market.

Sacramento Dividend

The directors of the Sacramento Gold Mining company, operating at Mercur yesterday authorized the posting of another dividend of a half cent a share, or $5,000. The dividend is payable on Sept. 1. The books of the company close against transfers tomorrow.

For several months past the Sacramento has been increasing its earnings materially. The production of quicksilver cuts quite a figure in the monthly receipts.

Deems Property Sold.

A deal has been consumated for the sale of the Deems group of mining claims in Bingham. The purchasers are a syndicate of Higginsville, Mo., citizens, consisting of Dr. W. A. Breckline, C. A. Keith, C. W. Hutchison, C. S. Allinder and C. Hofer. In the company selling the ground are A. Hanauer, Jr., C. D. Rockhidge and Joseph A. Kaufman. The consideration named in the deal has not been released.

Nevada Stocks.

James A. Pollock & Co., brokers, reported the following quotations from San Francisco today:

Stocks.	Bid.	Asked.
Montana-Tonopah	$ 3.10	$ 3.15
Tonopah Midway	1.60	1.65
McNamara	.40	.41
Tonopah Belmont	1.47½	1.52½
North Star	.58	.60
Rescue	.09	.10
Gold Mountain	.12	.13
Jim Butler	.80	.81
Tonopah common	13.50	14.25
Tonopah Extension	5.50	6.00
Redtop	.35	.37
Goldfield	.50	.52
Sandstorm	.....	.60
Sandstorm Extension	.06	.08
Adams	.05	.06
Mohawk	.14	.....
Dixie	.14	.15
Kendall	.13	.14
Columbia Mountain	.16	.20
Jumbo	.25	.27
Jumbo Extension	.15	.17
Black Butte	.23	.24
Silver Pick	.10	.11
Golden Anchor	.91	.93
Ray & O'Brien	.08	.....
Ohio Tonopah	.32	.33
Original Bullfrog	.23	.24
Diamondfield	.39	.41
Lone Star	.08	.10
Home Tonopah	.11	.12
Cash Boy	.20	.21
Bullion	.32	.35
Belcher	.13	.14
Con. Virginia	1.10	1.15
Ophir	5.75	5.87½
Caledonia	.32	.34
Mexican	1.10	1.15
Savage	.47	.48
Potosi	.06	.07
Union	.45	.47
Jacket	.12	.14
Exchequer	.46	.48
Norcross	1.15	1.20
Andes	.22	.23
Scorpion	.12	.14

CASTORIA
For Infants and Children.
The Kind You Have Always Bought
Bears the Signature of Chas. H. Fletcher.

WALKER RIVER INDIAN RESERVE.

Nevada's Representatives in Congress Working to Have it Thrown Open to Mineral Location.

DISTRICT HAS BIG POSSIBILITIES

Indians Make No Use of Mineral Lands—What Captain Tibbetts Says About Region.

Nevada's representative in Congress, together with many of the state's most prominent citizens, are bringing considerable pressure to bear upon the officials of the interior department at Washington to have the mineral lands of the Walker river Indian reservation thrown open to prospectors.

The reservation is known to contain some rich mineral deposits and it is no uncommon thing to see Indians come down from the mountains with fine looking specimens of gold or copper ore in their possession.

Some white men have been on the reservation and have done enough prospecting to satisfy them that as a mineral region it has great possibilities. The stay of these men were generally cut short by the appearance of Indian police, who have authority to expel intruders. Recently the land department served notice on all prospectors that they would be prosecuted for trespass if they ventured on the lands in the future and since the order was made those behind the movement to have the reserve thrown open have been very active. It is argued that the Indians make no use of the mineral lands whatsoever and make no attempt to develop mines. The opening of the agricultural lands of the reservation are not asked for at this time.

Capt. Tibbetts, who is identified with the Mason Valley Copper company, which is composed largely of Salt Lakers, while in the city recently said the opening of the reserve to prospectors and mining men would mean a great deal to the state of Nevada and he would not be surprised to see mines opened there that would equal if not surpass anything in the districts further south.

CONCENTRATES.

Thomas Weir is scheduled to return from his Alaskan trip next week.

Manager N. Treweek of the Wabash Mining company departed for Park City this morning.

Henry Watters, a well known Tintic mining man, has returned from a trip to Humboldt county, Nevada.

General Manager Duncan McVichie of the Bingham Con., is at the Eagle & Blue Bell mine in Tintic today.

Will J. Dooly expects to leave for the hills again soon and will be absent from the city several weeks.

The ore and bullion settlements reported late yesterday by McCornick & Co. were as follows: Crude ore and concentrates, $59,800; base bullion, $30,100.

It is proposed to inaugurate hourly train service between Tonopah and Goldfield, Nevada, soon after the opening of the road to the latter camp next month.

The new ledge of copper ore opened several weeks ago in the Commercial mine at Bingham, one of the Bingham Con. groups, is looking interesting to Manager McVichie. The ledge is 24 feet wide and carries copper values of from 1 to 5 per cent.

According to the Butte Miner A. H. Tarbet, as one of the owners of the Smokehouse lode claim in the Montana copper camp, has brought suit against the city of Butte and City Engineer F. C. Bickenbach to enjoin the defendants from replacing the wooden sidewalks about the mine with cement walks. A temporary restraining order has been secured, and the order to show cause why the injunction should not be made permanent was set for hearing for 10 o'clock this morning.

J. OBERNDORFER
Stock Broker,
Tel. Bell 792. 161 S. Main St.

TODAY'S REALTY TRANSFERS

Hannah Walton to Edward T. Walton, 4 acres, 2½ ls, 1w 1
Tracy Y. Cannon to Violet Livesy, 1 acre 1 lic, 1w 300
Wm. H. Barnes to Harry K. Stidham, 60x124 ft sw fr lot 20, 9 5-a A 500
David L. Murdock to Emma Brumester, 8 rods by 2½ ft blk 33, G 1
Emma Brumester to Pacific Lbr Co., 21x16 rods se fr 3 rods n of nw 3, 16 -1 2750
Melvin D. Wells to Wm. S. Hedges, 3 rods by 24 ft e fr w 1/2 7, D 1
H. J. Jensen to Orson W. Rawlins, 15 and s ½ 16, 4, Forest Dale 2250
A. C. Smoot to Charles W. Stewart, 1-1 3-a 325
Salt Lake County to S. P., A. & S. L. Ry. Co., lk 19, 2 Bueno Vista 11
Harold Nielsen to Peter Shegren, 70x122 ft, 1 ls, 1w 400
Am. S. & R. Co. to Sandy Pipeline Co., int. Sandy Ditch, etc 1,000

OGDEN & RETURN, $1.00
Via D. & R. G. R. R., Aug. 26th.
Leave Salt Lake 10:25 a. m. Returning leave Ogden 10:00 p. m. Under the auspices of the Salt Lake Football association. Football contest at Ogden. Splendid program of Scotch sports and music.

BIG HORNEXCURSION
September 5th.
Via Oregon Short Line. Round trip to Frannie, Cody and Garland, Wyoming, only $20.00. Tickets good for return until October 5th. Eleven hours quicker than any other line. See agents for further particulars. City Ticket Office, 201 Main St.

BOOK BINDING
And printing specially attended to at the Deseret News Office. Estimates promptly furnished. Rush orders a specialty.

STOCK MARKET VERY IRREGULAR.

An Outburst of Selling Occurred Early, Resulting in Many Declines.

READING WAS THE FEATURE.

Large Blocks Sold—Slipped Back Some When Supporting Orders Came in, Rallying It.

New York, Aug. 25.—The stock market opened active and irregular with the changes a small fraction either way. Four thousand shares of Reading sold at from 122⅞ to 122⅝ compared with 122⅞, yesterday's closing. The stock later reached 123⅛ and the market generally picked up.

An outburst of selling similar to that which occurred at the close yesterday developed when Reading touched 121⅝. Declines in many of the standard stocks were precipitated and losses showed from 1 to 2½ points. Reading reacted to 120⅞ and Union Pacific, Northwestern, Louisville & Nashville, and Northern Pacific declined 2 to 2.

Prices picked up gradually but Reading, Amalgamated Copper and United States Steel were the only stocks that recovered to yesterday's close. Kansas & Texas preferred exceptionally advanced 1½. Large selling orders were distributed later and the market weakened with New York Central, R. & O., and Smelting selling lower than before. Great Northern preferred declined 4 points. At noon the market was quiet.

Bonds were heavy.

The comparative steadiness of Reading had a beneficial effect on the general market which moved within very narrow limits. Business was nominal.

Speculation continued sensitive to the operations in Reading, but the general undertone was taken improved. Reading moved up to 123¼ and fell back to last night's closing again. Sympathetic movements in the general list were on a narrow basis.

LIVE STOCK.

CHICAGO.

Chicago, Aug. 25.—Cattle—Receipts, 4,000, market steady. Good to prime steers, 5.20@6.30; poor to medium, 2.50@5.00; stockers and feeders, 2.25@4.40; cows, 2.30@4.50; heifers, 2.25@4.75; canners, 1.50@2.40; bulls, 2.25@4.00; calves, 2.50@7.50; Texas fed steers, 3.25@4.50; western steers, 3.25@4.50.

Hogs—Receipts today, 16,000; tomorrow, 9,000; market steady to 5 cents lower. Mixed and butchers, 5.30@5.37½; good to choice heavy, 5.05@5.35; rough heavy, 5.00@5.20; lights, 5.15@5.37½; bulk of sales, 5.30@5.20.

Sheep—Receipts, 6,000; market steady; lambs, steady to slower. Good to choice wethers, 5.25@5.60; fair to choice mixed, 4.75@5.10; western sheep, 5.00@5.50; native lambs, 5.50@7.00; western lambs, 6.00@7.50.

OMAHA.

South Omaha, Aug. 25.—Cattle—Receipts, 2,600; market strong. Native steers, 4.25@5.25; cows and heifers, 2.75@4.60; western steers, 3.00@4.90; Texas steers, 2.50@3.75; cows and heifers, 2.00@3.25; canners, 1.75@2.50; stockers and feeders, 2.25@4.15; calves, 2.50@5.50; bulls, stags, etc., 2.00@4.00.

Hogs—Receipts, 9,600; market 5 cents lower. Heavy, 5.30@5.35; mixed, 5.20@5.30; lights, 5.30@5.00; pigs, 5.00@5.35; bulk of sales, 5.30@5.30.

Sheep—Receipts, 1,200; market strong. Western yearlings, 5.15@5.50; wethers, 4.90@5.20; ewes, 4.50@5.00; lambs, 6.75@7.10.

KANSAS CITY.

Kansas City, Aug. 25.—Cattle—Receipts, 4,600 head, including 500 southerns; market steady. Native steers, 4.00@4.75; southern steers, 2.50@4.25; southern cows, 1.75@3.00; native cow and heifers, 1.75@5.25; stockers and feeders, 2.75@4.25; bulls, 2.25@3.50; calves, 3.00@5.75; western steers, 3.50@4.50; western cows, 1.75@3.25.

Hogs—Receipts, 4,900 head; market weak to a shade lower. Bulk of sales, 5.00@5.12½; heavy, 5.05@5.25; packers, 5.00@5.15; pigs and lights, 4.90@5.20.

Sheep—Receipts, 2,000 head; market strong. Muttons, 4.50@5.75; lambs, 5.75@7.25; range wethers, 4.50@5.75; fed ewes, 4.00@4.85.

PRODUCE.

CHICAGO.

Chicago, Aug. 25.—Lighter shipments than anticipated gave the wheat market a steady undertone. Local shorts and commission houses were on the buying side. September started a shade off at 49 to 49⅛. Offerings were liberal at the start and a dip to 48⅞, occurred but prices steadied around the opening ranges. Minneapolis, Duluth and Chicago reported receipts of 235 cars against 301 a year ago.

Fine cables with a good shipping demand brought out a fair demand for the late deliveries of corn, giving the market a steady tone. September was ⅛ up at 54⅝.

Realizing sales by longs at the advance resulted in a temporary loss of the early gain, but prices subsequently returned to the opening level.

Oats were steady with other grains. Trading was light and confined chiefly to local interests. September was unchanged at 26.

Provisions were given support by packers. Shorts were in the market for pork and there was a good shipping demand. September pork was up 12½ at 11.57½. Lard was a shade to 5 cents higher at 6.37½@6.40. Ribs were unchanged at 6.97½.

Smaller acceptances from the southwest accelerated the buying movement and resulted in an advance in the near month to 99⅝@99⅞. The close was firm at 50⅛, a net gain of ⅞@1.

Cash Wheat—No. 2 red, 51½@53; No. 3 red, 99@101; No. 2 hard, 49@50; No. 3 hard, 96@97; No. 1 northern, 100@102; No. 2 northern, 1.08@1.03; No. 3, spring, 90@99.

Corn—No. 2, 55½; No. 3, 55¼@55⅝.

Oats—No. 2, 26½; No. 3, 24@25.

Close: Wheat—Sept. 49⅞, Dec. 52½@52¾, May, 55¼.

Corn—Sept. 54½@54¾, old 54⅝, Dec. 44⅝@44¾, old 45, May, 47¼.

Oats—Aug. 26¼; Sept. 25⅞@26; Dec. 26⅝; May, 29¾.

Pork—Sept., 14.75; Oct., 14.75.

Lard—Sept., 7.97½@8.00; Oct., 8.05; Nov., 7.75; Dec., 7.22½; Jan., 7.17½.

Ribs—Sept., 8.97½@8.00; Oct., 9.05; Jan. 8.80.

Rye—Cash, 66¾.

Flax—Cash, northwest, 1.16.

Timothy—4.75.

Clover—Cash, 12.00.

Barley—50@68.

WOOL.

ST. LOUIS.

St. Louis, Aug. 25.—Wool, steady. Territory and western medium, 26@30; fine medium, 22@25; fine, 15@18.

NEW YORK PRODUCE.

New York, Aug. 25.—Sugar, raw, steady. Fair refining, 3¾; centrifugal, 96 test, 3 15-32; molasses sugar, 3¾.

Refined—Steady. Crushed, 6.00; powdered, 5.40; granulated, 5.30.

Coffee—Steady. No. 7 Rio, 7¾.

MURRAY EAGLE CHANGE.

John P. Cahoon Buys Half Interest From A. F. Savage.

John P. Cahoon of Murray has purchased a half-interest in the Murray Eagle, A. F. Savage, who has been associated with Mr. Barlow, having retired. It is understood that a new plant will be installed and the paper brought thoroughly up to date. H. E. Westgate, formerly with the Tribune and Daily Reporter, will have charge of the printing department, while Mr. Barlow will continue as editor and manager.

RESERVOIR FILLING.

Rainstorm Has Had Wholesome Effect On City's Water Supply.

For some time past the city waterworks department has been troubled with a water famine. Today the troubles of the department are of an altogether different nature. Since the storm of yesterday the reservoir on Thirteenth East street has been rapidly filling with water just black with dirt and mud, and the city's system in the lower district is full of water which is unfit for any use. All of this is due to a cloudburst in Parley's canyon, which washed large quantities of soil into the reservoir before it was cut out of the conduit.

The reservoir has ten feet of water in it today, but it will be some hours before it will be cleared up so as to be fit for culinary purposes. The residents on the high line system get City creek water, so are not troubled with the dirt. The rain of yesterday has done a great deal towards permanently relieving the water famine, and it is now believed that the crisis is past for the season.

There were no measurements taken of the flow of Parley's creek this morning on account of the water being so muddy, but the amount of water in the reservoir indicates that the stream is very high.

A VETERAN'S RIDE.

Covers the Distance From Fruitland, N. M., on Horseback.

John R. Young, who came to Utah in 1847, and a veteran close up to the threescore-and-ten mark, yesterday accomplished the feat of riding from Fruitland, N. M., on a pinto pony. It was Mr. Young's original intention to ride right through to Shelley, Idaho, but last night he concluded to make the rest of the journey on the cars and accordingly boarded the Oregon Short Line train for the north, where he will visit with relatives.

Not only was the old gentleman handicapped on account of years, but he also is lacking one arm. This member was shattered under peculiar conditions some years ago while traveling in Arizona. Mr. Young and a family were riding in a wagon behind another vehicle when a rifle slung in the forward wagon was accidentally discharged. The bullet did fearful execution. It passed through Mr. Young's arm, then through the leg of a small boy, through the breast of the lad's mother, and killed a baby that was being nursed at the time. Sorely wounded, the four drove for nearly two days before surgical aid could be secured. Mr. Young is a son of the late Lorenzo D. Young.

HIS DEBT TO SOCIETY.

George H. Holmes Says He Believes He Should Kill Himself.

(Special to the "News.")

Ogden, Utah, Aug. 25.—George H. Holmes was at noon today committed to the state mental hospital at Provo, after being examined by the county physician. Holmes gave himself up to the police several days ago, saying that he believed he was going crazy and feared he would do someone an injury. He was later removed to the county jail and of late has endeavored to find a way of committing suicide. His case is a peculiar one and in lucid moments he frankly states that there has been insanity in the family and that he has thought the matter over and honestly believes he owes it to society to commit suicide. Physicians several of whom have examined him, say his malady is a result of softening of the brain. His home is in Boston; he has a college education and is about 28 years of age.

Benjamin Stanton yesterday filed an action for divorce against his wife, Ellen Stanton, to whom he was married in Bedfordshire, England, 25 years ago. He names one John C. Maxwell of Leeds, Engmand, as co-respondent.

The bicycle races at the saucer, postponed last evening on account of rain, will be given Sunday night as originally arranged.

THOMAS J. WYCHE TO BE IN CHARGE

Division Engineer on Union Pacific to Supervise the Building of 282 Miles.

ON THE WESTERN PACIFIC.

Will Open Temporary Headquarters in The Atlas Block Here—Chief Engineer Bogue Coming.

The Western Pacific is again to open offices in Salt Lake, this time the Atlas block has been selected as temporary headquarters.

Coupled with this announcement comes another to the effect that Thomas J. Wyche, for a number of years connected with the Union Pacific, and division engineer on that system, has been secured by the Western Pacific, and he will be placed in charge of the first 282 miles of construction out of Salt Lake. Mr. Wyche will be assistant to Chief Engineer Bogue of the projected Gould road to San Francisco.

Mr. Wyche has arrived in this city and is at present quartered at the Cullen hotel, where he is awaiting the arrival of Mr. Bogue, who is expected here from San Francisco within a few days. He is at present engaged in looking over the field, securing the services of his subordinates and otherwise getting ready for the campaign of construction due to break out at the point of the mountain next month.

B. F. HOUSE IN CHARGE.

Engineer B. F. House of this city has left Salt Lake for Reno, where he takes charge of the force now working east from Winnemucca revising the main line of the Western Pacific. His camp is at this time located on the Bliss ranch, 12 miles east of Reno.

MALAD VALLEY BRANCH.

First Train Will Be Run to Terminus on September 15.

The Oregon Short Line is pushing work on its Malad Valley branch with the result it was officially announced today that the first train will run into Malad on Sept. 15. The residents of this section are making preparations to celebrate the event in fitting style.

The branch now being built consists of 32 miles of road out of Garland. Of this stretch practically all the grading has been cleaned up while track has been laid 13 miles in the direction of Malad.

There will be considerable work to be done, however, after the track is laid, as there are water tanks to be erected, depots to be built and sidings to be put in.

WORK ON SAN PEDRO.

Banks Are Being Widened and Ballasting Operations Pushed.

The engineering department of the Salt Lake Route is working hard to get things into shape and ready for the putting on of the new flyer noted in last evening's issue and the handling of the immense fruit traffic due next spring. Work has been started on the widening of the bank between Uvada and Caliente, while the ballasting crews are busy at work cleaning up the 150 miles of track with the result that over 60 miles have been ballasted and all will be completed ere snow flies.

THROUGH TO TONOPAH.

Regular Sleepers Are to be Put on Next Thursday.

San Francisco, Aug. 25.—The Southern Pacific company will inaugurate a through train service to Tonopah, by way of the Hazen cut-off, on the evening of Aug. 31, when the regular Reno train leaving here at 7 o'clock will carry through sleepers to the Nevada mining camps. The train will reach Tonopah at 9:40 o'clock the following night.

DETROIT TUNNEL.

Work on Big Bore to Connect Canada With United States.

Detroit, Aug. 25.—Work on the railroad tunnel which is to be constructed under the Detroit river, between Windsor and Detroit, began today, when a force of workmen were set to work sinking the initial shaft on the American side. A similar shaft will shortly be sunk on the tunnel line on the Canadian side. While there is still much preliminary surveying and testing to be done, the location of the tunnel is practically decided upon.

The official blue prints of the engineers in charge of construction show that the approach on the Detroit side will start midway between Fifteenth and Sixteenth streets in the present right of way of the Michigan Central railroad. It is said that the Michigan Central company will not need to buy a foot of land in order to build the tunnel, the present right of way furnishing all the room necessary.

The actual length of the underground portion of the tunnel will be two and six-tenths miles, and the distance from surface to surface almost exactly three miles. It is estimated that between two or three years will be occupied in the construction.

The Detroit River Tunnel company was formed through the merger of the Michigan and Canada Bridge & Construction company and the Canada and Michigan Bridge and Tunnel company. The officers of the new company are: President, W. F. Newman, New York; vice president, H. B. Ledyard, Detroit; secretary, D. W. Pardee, New York; treasurer, Charles F. Cox, New York.

Looking Over Terminals.

General Manager A. C. Ridgeway, accompanded by Chief Engineer E. I. Yard of the Denver & Rio Grande, were again at work looking over the terminals for the Western Pacific this morning. They leave for Denver this afternoon.

SPIKE AND RAIL

Traffic Director Stubbs and Traffic Manager T. M. Schumacher are in Twin Falls today.

J. W. Ellingson, chief clerk for the traffic department of the Salt Lake Route here, has been called to Phoenix, Ariz., owing to the illness of his father.

C. R. Savage, official photographer for the Oregon Short Line, returned this morning from a trip over the system. He has been photographing the stockyards.

Claude S. Williams, general agent for the Milwaukee, returned from a trip to San Francisco this morning. He reports that the weather is so chilly over there that the ladies are wearing furs and the gentlemen overcoats.

General Freight Agent Fay of the Southern Pacific at New Orleans, accompanied by District Freight and Passenger Agent D. R. Gray of the Oregon Short Line, left this morning in his private car for Monida.

Much sympathy is extended to Miles B. Taylor, of the office of the Rio Grande master mechanic, who lost his wife on Thursday after a lingering illness extending over a period of several weeks. Mrs. Taylor was a woman of loveable character and leaves two little children motherless. Funeral services will be held from the residence, 28 D street, tomorrow afternoon, at 4 o'clock.

General Agent Warren of the Santa Fe in this city is in receipt of a number of handsomely gotten up views of the Grand Canyon of Arizona from the plateau immediately back of the great cliff on which has been erected the new hotel by the Santa Fe company. The view from the hotel verandas commands the vast aggregation of canyons, gorges, buttes, and chasms, with the circumvallation of cliffs away in the distance. One could sit and look over such a scene all day without tiring. The pictures are artistically colored.

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Some Business Men Are Too "Conservative."
If a farmer concluded not to plant seed, but to "conserve" it, because crops sometimes fail, he would be as wise as the merchant who "conserves" the money which should be invested in publicity, because he has it in bank, and because he fears that publicity may not be completely profitable.

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