

# ARIZONA SILVER BELT.

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GLOBE, GILA COUNTY, ARIZONA, THURSDAY, APRIL 11, 1901.

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## GLOBE DISTRICT MINING NEWS.

### Growing Activity in the Development of Mines and Shipment of Ore.

### LARGER OUTPUT OF COPPER.

New Shaft of the United Globe Has Reached the Sixth Level. Mines Segregated from the San Carlos Reservation. Discoveries and Locations Reported.

### MINES SEGREGATED FROM THE SAN CARLOS RESERVATION.

By a rider to an appropriation bill of the Fifty-sixth congress, a small strip of mineral land (comprising about one half a section) was segregated from the San Carlos Indian reservation. It lies about seven or eight miles south of the San Carlos agency, and was included in the first survey of the Deer Creek coal fields strip, but was left out of the second and accepted survey. Although small the recently segregated area is believed to be very valuable, and its development from the reservation was accomplished through the efforts of congressmen John B. Corliss and Charles D. Sheldon of Michigan, who are interested in the reputed valuable mineral deposits within the segregated area. The locations made comprise ten claims on which the preliminary work has been performed, and cover the site of an old mine which was worked, apparently, a generation ago, as a pinyon tree, almost a foot in diameter, stands at the mouth of the ancient tunnel, blocking entrance. There are some four or five openings on the old works, all in a state of decay and partially filled with debris. The croppings are strong and the mineralized zone quite wide, the formation being lime. A trial shipment of the ore made a short time ago gave gross values of from \$85 to \$100 per ton, and netted \$57 per ton, and as analyzed showed 45 per cent lead, 5 per cent copper and some gold and silver. A crosscut tunnel, recently driven struck the ledge at a distance of 35 feet, where work was discontinued temporarily. The ledge is evidently large and the values in the ore sufficiently high to warrant the expectation of opening a valuable mine.

### LOCAL MINING NEWS.

R. S. McClay shipped a carload of copper ore from his lease on the Buckeye mine to El Paso last Saturday.

George P. Rhinehart and partner are still taking out rich copper ore from their lease on the O'Dougherty.

Ed and James Whelan have recently located some very rich copper claims near the head of Pinto and Mineral creeks.

'Chlorides' are becoming quite numerous in this district, and so far we have not heard of one of them who is not doing well.

Finletter & Harvey are loading another carload of high grade ore for shipment to El Paso. The last carload ran over 24 per cent copper.

Joe B. Henry shipped a carload of ore the first of this week from his lease on the Big Johnnie mine to the El Paso smelter for treatment.

Ridley & Co. expect to make a shipment of copper ore from their lease on the Vixen, near the Grey mine, which is owned by the U. G. company.

On the Tip Top No. 2 of the McCoy group, owned by Chas. E. Taylor, besides drifting in ore the shaft is being sunk and good ore was encountered within seven feet, which promises to be continuous.

Col. James A. Fleming is examining mining claims in the Wickenburg district near the recent rich gold discoveries, with a view, probably, of getting in on the ground floor in some of them.

L. A. Phillips & Co. of Pinto creek and Powers gulch, have installed a jig for assorting their lead-silver ores on their property in that section, and expect soon to commence the shipment of their ore to El Paso for treatment.

Jas. P. Faulk was in town for several days this week from the copper mines owned by Hitchcock, Chambers and Faulk, situated on the strip. Mr. Faulk has been having some development work done on the claims, which has shown up considerable good ore.

Jerry Coughlan was in town for supplies the first of the week from the head of Pinto and Mineral creeks, where he has a lease on one of the Richard Welch claims, and says he has made wages for every day that he has been out there in taking ore out

of the claim, and expects to do better in a short time.

R. J. Williams and W. F. Westbrook have secured a bond and lease on four copper claims, owned by Thomas Reynolds, on the divide between Pinto and Mineral creeks, and have commenced work on them. They expect to begin taking out shipping sulphide ore from the grass roots.

Perry Howle & Co. recently purchased a cabinet of specimens of ores from this district from Pat Rose for the sum of \$250. The specimens were all carefully packed in single wrappers, filling six large boxes, and were shipped to El Paso, where they will be placed on exhibition in that company's office. It is one of the fine collections of the territory.

The new shaft of the United Globe company, on the Grey mine, will probably be completed to the sixth level today, as there is only about two or three feet to break before connection is made between the fifth and sixth. The company is also preparing the ground for the erection of several buildings near the shaft, among which will be boiler rooms, machine shops and other buildings.

John W. Reed and Wm. Mill Williams have relocated the old Cleveland gold mine in the Pinals, which was abandoned by the former owners. This mine has several hundred feet of work done on it and has produced considerable gold in former years, some of the ore being treated in arrastras on the ground and some of the higher grade was treated at the old Miami mill four miles north of town, with indifferent success. The present owners expect to do considerable work on the property in the near future.

Dr. H. S. Pitts, W. N. Bowen, Grant S. Watkins of St. Joe, Missouri, and H. F. Best of Savannah, Missouri, stockholders in the Pinto Creek Mining & Milling company, arrived in Globe last Thursday night and on Saturday went out to visit the Yo Tam ben mine and other property belonging to the company in the lower Pinto creek section. Grant S. Watkins, secretary of the company, was here about four years ago. These gentlemen expect to make arrangements for doing considerable exploring on their properties before they return.

Dr. T. C. Stallo and A. M. Lockwood visited their mining claims on the west side of Pinto creek Sunday, and are much elated with the showing on them. They have several claims lying along the old Silver King trail near the county line, that show some very good copper ore, which also carries gold. The ore is generally a sulphide, but they have such a variety of different characters of ore intermingled with one another that a definite classification cannot easily be given. From the surroundings and indications these mines appear to be in the locality of immense copper bodies.

### Territorial and General.

A lot of rails and ore cars, etc., for the Troy Copper company arrived at Casa Grande this week. When they get their new hoist installed and tracks laid in the lower levels, the work of developing the Troy group can be prosecuted, not only at greater speed, but at reduced cost.—Blade.

The Florence Blade says it has it from good authority that a company contemplates the erection of a large custom reduction plant at Red Rock on the Southern Pacific railroad. Such an enterprise, honestly conducted, says the Blade, would soon build up a mammoth business, as Red Rock is in the center of a vast mineral region containing all kinds of valuable ores. The location and transportation facilities would also enable the institution to command business from all parts of the territory.

On Monday of last week the final payment of \$500,000 was made by the Calumet & Arizona Mining company to Martin Costello on six patented and five unpatented mining claims, adjoining the Copper Queen property at Bisbee. The company secured a working bond on the Costello claims ten months ago, since which time a shaft has been sunk to a depth of 960 feet, and over 800 feet of drifting done on the 750 and 850-foot levels, in good ore bodies. The erection of a reduction plant will probably be begun before the close of 1901. On March 20, at the office of the Calumet & Arizona company, in Calumet, Michigan, the books were opened for subscription to 100,000 shares of stock at \$10 per share, and the whole amount, \$1,000,000, was subscribed in one day. Many orders for stock received by letter and by wire from Boston, Pittsburg and other points, were rejected, having come in after the stock was fully subscribed. Within twenty-four hours offers of \$13 were freely made for the receipts for stock of the par value of \$10. The success of the stock sale was never equalled outside of the financial centers of Boston and New York.

The sale of the Congress gold mine to a syndicate headed by John W.

Mackay, was consummated April 5, when deeds were placed on record at Prescott. One a quit claim deed for fourteen unpatented claims, the price being \$2,000,000, a warranty deed for fifteen patented claims, \$2,000,000 also being the price, and one for all the mills, machinery, works, building, etc. for a consideration of \$1,000,000. The price being, for the entire property, \$5,000,000. The name of the new company is the Congress Consolidated Mines Company, Limited. The owners of the Congress mines were F. M. Murphy and E. B. Gage of Arizona, N. K. Fairbanks of Chicago, and others. The Phoenix Republican states that no change of management is involved in the deal and many of the stockholders of the former company retain interests in the new. Messrs. Gage, Murphy and Fairbanks will now, so it is reported, concentrate their energies in the rehabilitation of the Tombstone mines. The Congress mine is the greatest producer of gold in Arizona, and with the recent addition to its mill has eighty stamps. Other important additions to the equipment have also been made. The mine is opened up now to a depth of over 3,000 feet and it is said that there are no signs of the ore body giving out or lessening in quantity or decreasing in value at this depth. Even should another pound of ore never be discovered below the present workings, there is already enough blocked out in the mine to keep it in operation for years to come.

### A Deserved Tribute.

"Old Bob Paul," the intrepid officer, the sultan of the law, the brave and daring ex-sheriff of Pima county during the early '80s, succumbed to the inevitable last week in Tucson, where he has been an honored citizen for a number of years. To Bob Paul and his like are due, to a large degree, the present prosperous condition of Arizona and the southwest. The "bad man" with a "big gun" vanished as easily before "Old Bob" as did the morning dew on Diana's temple under the scorching rays of a midday sun. To such men as Bob Paul of Pima and Pete Gabriel of Pinal (both passed without their confines of jurisdiction) the public owe an everlasting debt of gratitude. With their passing, a few deserving ex-sheriffs are still in our midst—living examples of true manhood—notably among whom are Scott White of Cochise and Mel Greenleaf of Yuma, with Henry Thompson of Gila county now in harness as a third-term.

Success to Scott White and Henry Thompson, without any reflections upon the integrity of old Charlie Shibley, Geo. Ruffner, Ben Crawford and John Munds, who have won their laurels and wear them proudly and deservedly. They have served their constituents well. The rising generation will be proud to pattern after the men mentioned; other than this class will fall of evicted places. Peace to the ashes of the departed—may the lingers find sweet repose.—Copper Era.

### The Miners' Union Building.

The bids for the erection of the Globe Miners' Union building were opened last Friday by the board of trustees and the contract awarded to Frank H. Christy, contractor and builder, and who is the architect who prepared the plans and specifications, which were selected by the board of trustees, he being the lowest bidder. The builders and bids were as follows: Ed Huitzen, \$6400; Ed. Lanfer, \$6192; W. B. Gallentine, \$6237 25; Wm. Shaile, \$6700; F. H. Christy, \$6170.

The building will be erected on a lot on Broad street, immediately north of the bridge crossing Pinal creek. It will be a two-story brick, 30x75 feet, with 14 feet ceilings, brick dentil cornice, plate glass recess front in the first story and large double windows on the second. The lower floor will be a store room, the full size of the building, and the upper, a lodge room, 28x60 feet, in the clear, anteroom and secretary's office, in the rear. The entrance to the lodge room, will be through the anteroom, into which large double doors open from the street, on a level with the hill.

The secretary's office will be in the northwest corner, and connect with the lodge and anterooms, by ordinary doors. The ceilings will be of redwood, the rooms wainscoted, and papered with Ingrain paper throughout. The contract also provides for platforms, rostrums, pedestals, lockers for paraphernalia, and for the secretary's office.

The work on the building will commence at once, and will be carried on as speedily as possible. The building will be a credit to the town, and one that the Miners' Union should be proud of.

### Salvation Army Doings.

On Saturday night Staff Captain Fynn, the officer in charge of the work of the Army here will give an account of his experience in prison or "A Fight for Liberty." He will be dressed in prison garb. The staff captain and his wife are old officers in the Army and have seen many battles.

The above fight is one of the greatest records of fighting for religious liberty in the past century and will be worth hearing about.

There will also be a coffee and doughnut social. A good time for all.

## ELECTRIC POWER, ITS ADVANTAGES.

### The Proposed Clark Plant Would Be of Great Value to Globe District.

### THE RUMP COUNCIL MEETS.

Although Globe is Disincorporated, Attorney Sniffen Advised Defunct Council that Writ of Certiorari Reinstates them in Authority Liable to Find Themselves Mistaken.

During the past week, Chas. M. Clark has received contracts to be submitted to the various power users of Globe and adjoining districts, who may wish to avail themselves of the opportunity of using electric power.

The idea seems to prevail among many that the Clark Electric plant will be installed simply for lighting purposes, whereas his company does not intend to enter the lighting field in any manner, their province being that of wholesalers of electric power, solely.

The practicability of water power electrical transmission has been so thoroughly demonstrated that no question exists as to its use as power in supplanting steam, oil, gasoline or any fuel generated power.

The completion of the electric power plant on the Truckee river in Nevada, which now supplies all of the Comstock mines with power for operating pumps, hoists, stamps, concentrators and tramping, settles beyond a question its economy as a power factor.

Among the large electrical power plants now in operation and successfully furnishing power to mining, smelting and milling companies, as well as other industrial concerns, may be mentioned the Southern California Power Company, transmitting power 85 miles from the head of Santa Ana river into Los Angeles, furnishing power for operating street railways, flour mills, rolling mills, forges and electric light machinery.

The San Gabriel Electric Company transmits power from the San Gabriel canyon 30 miles into for street railway use and lighting.

The Redlands Electric Power Company have a transmission circuit of 50 miles, lighting Redlands, Riverside, Colton and San Bernardino, and selling power to numerous ranches for pumping water for irrigation.

The Mount Whitney Electric Power Company, using the waters of the Kaibab river, furnishes power to the ranches of the San Joaquin valley for pumping; also to several flour mills, beside lighting plants in Visalia, Tulare, Exeter, Porterville and Lindsay.

The Snoqualmie Falls Electric Company who have a fall 100 feet higher than Niagara, furnish power to Tacoma and other Puget Sound cities.

In each of the above mentioned enterprises several of the characteristics and requirements of the proposed Clark enterprise existed and have been met and successfully overcome.

What the installation of this enterprise will mean to Globe and the surrounding districts can scarcely be computed. At the present time we have hundreds of promising mines in Globe district which cannot be worked at present owing to the scarcity of wood and water, which with the advent of electrical power can be successfully operated every day in the year.

The extreme flexibility of electric power commends it as an ideal factor in the development of our mineral resources. For operating mills, concentrators and smelters, it can be divided into units of any size desired, each motor working entirely independent of any others. Consider what it would mean to a company like the Ray, for instance; instead of running their concentrating mill from a main shaft, motors could be attached to each jig, or concentrating table, if desired, thus insuring that even, regular motion so vitally necessary to successful concentration. Again, beyond occasional inspection an electric motor requires no expert engineer to run it. The starting or stopping being entirely controlled by a simple switch which any one can operate.

Electric motors are built in any size desired up to 500 horse power. The War Eagle mine, in British Columbia, is using a 400 horse power direct connected to the friction shaft of the hoist. On the Comstock they are now operating two 200 horse power motor hoists, and two 150 horse power motor hoists, driven by electricity furnished by the Truckee River Electric Company.

There seems no engineering obstacles to the successful transmission of electric power to any point within a radius of 100 miles of the power generating house. Feeder lines can be run into various portions of the district, from which energy can be drawn to operate hoists, tramways or for any other purpose for which steam power is used.

With the fact established that wood for fuel in Globe district will be exhausted within two years and the prohibitive cost of coal for fuel, the field certainly seems a promising one for electric power, and we trust, Mr. Clark may push his enterprise to an early and successful completion.

### Meeting of the Rump Council

The pseudo town council, galvanized by the magic wand of Conjurer Sniffen, met on Tuesday night at the office of Chas. T. Martin. There were present ex-Mayor Hunt, ex-Councilmen Edward Week and J. H. Pascoe, ex-Marshall Middleton; also J. S. Sniffen, special attorney, and ex-Recorder Whalley.

The following bills were presented and ordered paid:

Sheriff Thompson, for care of prisoners.....	\$39.00
Middleton & Co., sharpening tools, &c.....	14 90
C. C. Carico, for hauling dead animals.....	10 00
A. G. Pendleton, surveying street grades.....	5 00

Ex-Recorder Whalley asked for instructions about the disposition of the books and papers of his office, and was instructed to turn them over to the council, with a final report.

Some discussion was had in reference to how the council should proceed, pending the hearing of the proceeding; now before the district court, which are to be heard in June. Mr. Sniffen informed the ex-council the only question in these proceedings to be passed on was as to whether the petition for disincorporation that was presented to the supervisors, should have been granted by them; that the question as to whether the incorporation was legal in the first place, could not be passed upon, except in a direct proceeding for that purpose, such as quo warranto, that the writ of certiorari stops the supervisors from in any manner interfering with the town organization, and does not affect the board in any manner; that they can go ahead as if nothing had been done about disincorporating.

Ex-Mayor Hunt stated that at the last meeting the council had decided to stop all expenses until the court had passed on the case, and had laid off all employes until such time; that as no licenses or fines were being collected they did not want any expenditures. The ex-marshal stated that about half of the licenses had been collected, some of which had been paid under protest; that some had refused entirely to pay, but he thought he could collect enough to pay all expenses.

Mr. Sniffen advised the board to go on and perform all the duties that the law prescribes; that it was their duty so to do, for many things might happen for which the town and the board would be held responsible, if it were the result of their failure to perform the duties required of them by law; that they should look after and protect the interests of the people; that the incorporation would be upheld, as the village incorporation had lapsed, and the petition for disincorporation was a recognition of the legality of the incorporation; that if riot or other disturbances, large or small, should occur and injury result, the town would be responsible; that the order of the district judge makes the town as good as ever and the board should reinstate their officers, call a special election to fill the two vacancies of councilmen, force the collection of taxes and the payment of licenses by civil, and not criminal, actions, as the higher courts always support such actions. Also that the people had learned something and were taking a different view of the disincorporation proposition, and that nearly every one wanted incorporation of some kind; that the papers, the BELT, had expressed, in a recent issue, a very conservative idea of what the people wanted and should have in the way of town organization; they should do the best they can and the people will support them; if they did not go ahead any citizen taxpayer could compel them to proceed. He further stated that the board should have their ordinances revised and re-modeled and should repeal some of the objectionable ones and enact others more suitable for a town, proceed with their street sprinkling contract and continue the enforcement of sanitary measures.

Ex-Mayor Hunt said, if they were to proceed in that manner they must "slash" salaries. Ex-Marshall Middleton responded by saying that he could collect enough to pay expenses. Ex-Mayor Hunt then stated that the pound ordinance had caused them more trouble than the ordinances about women; that it and the women ordinances should, he thought, be modified or repealed; that the licenses were too high and should be re-modeled and changed.

Mr. Sniffen informed the board that under a law passed by the last legislature everything could be licensed, drug stores and all, and that he would look over the ordinances and the law and aid them in preparing new ones. He again urged them to do their duty, protect the citizens and prevent some one from bringing suit, etc., etc.

After some further discussion motions were made, seconded and carried to repeal Ordinance No. 21, concerning women entering places where

gaming is going on and liquor is sold, and Ordinance No. 15, fixing the license at \$300 for each female singer or rustler in saloons, and reinstating Ordinance No. 3, that makes the license \$1. It was then suggested that the street tax be collected and applied to the installment of fire plugs on the hill.

On motion a special election was called for April 22, to elect two councilmen to fill vacancies, the judges and clerks to be appointed later on. The ex-council then adjourned to meet next Tuesday.

## OFFICIAL PROCEEDINGS

Of the Board of Supervisors of Gila County.

GLOBE, GILA COUNTY, ARIZONA.  
April 4th, 1901.

Pursuant to adjournment the board of supervisors met at 10 o'clock a. m. All members and the clerk present.

The board then allowed the following claims and ordered warrants drawn in payment of same:

Pinal Mountain Water Co. for four months.....	\$ 14.00
E. S. Carlos, wood for court house.....	7 00
W. F. Rawlings, justice of the peace fees.....	170 00
J. H. Thompson, fees and salary and cash paid out.....	1 394 70
Wesley Goswick, one lion scalp assigned to Bonacker.....	20 00
Wesley Goswick, three lion scalps, assigned to Bonacker.....	60 00
R. J. Williams, salary as recorder per quarter.....	250 00
C. H. Akers, certified copies of acts.....	5 20
R. M. Coffee, repairs on court house.....	25 00
H. C. Hitchcock, supplies.....	19 55
S. B. Claypool, care of indigent sick.....	321 15
O. T. Taylor, janitor per quarter.....	120 00
J. G. Oldfield, salary as supervisor.....	30 00

Several parties appeared before the board in regard to the proposed Globe and Troy wagon road, and on motion the following was agreed to: The clerk of the board of supervisors is hereby directed to draw a warrant upon the county treasurer of Gila county for the sum of \$1,000, which sum is to be deposited in the Bank of Globe to the order of....., to be by him drawn and expended in behalf of Gila county upon the following conditions: That the sum of \$5,000 shall be deposited in said bank by other persons, which with said sum of \$1,000 shall constitute a fund for the construction of a wagon road as follows, to-wit: From Globe to the Troy mines by way of the El Capitan trail. That no part of said sum of \$1,000 shall be used except upon the contract and guarantee from the Troy Copper company that the smelters and reduction works to be erected by it shall be within the limits of Gila county. That no portion of said sum of \$1,000 shall be expended to exceed in amount of one sixth of the whole amount expended at any time in the construction of said road. That such expenditure shall be made under the direction and supervision of..... or by some other person or persons agreeable to this board.

A petition was received asking that Wm. Whalley be appointed justice of the peace of Globe precinct; also petition asking that John W. Z. Earle be appointed, and on motion both petitions were laid on the table.

A petition was received asking that R. H. Samuel be appointed justice of the peace of Pleasant Valley precinct, and on motion petition was granted.

A petition was received asking that John P. Nelson be appointed justice of the peace of Grapevine precinct, and on motion petition was granted.

A petition was received asking that I. M. House be appointed road overseer of Mazatzal road district, and on motion request was granted.

The board then appointed Louis Barnini road overseer of Star Valley road, and appropriated the sum of \$70 for the maintenance of the same; said road being described as follows, to-wit: Commencing at Sam Chilson's and running thence northeast to Star valley, thence to the county line.

Ed Horrel made application for lease of school land, and on motion request was granted as follows, to-wit: The S. E. 1 Sec. 16, T. 1. N. R. 15 E.

Jacob McLane, made application for lease of school land, and on motion request was granted as follows, to-wit: The N. E. 1 of Sec. 16, T. 1. N. R. 15 E.

The reports of the treasurer, district attorney, sheriff, probate judge and recorder were received, examined and ordered filed.

Road overseers of Payson, Globe and Summit made a quarterly report, and the same was ordered credited as per reports.

A petition was received asking that C. P. Hanniger be appointed road overseer of Summit road district, but as no vacancy existed the same was tabled.

On motion board adjourned to the next regular meeting.  
Attest: R. J. WILLIAMS, Clerk.