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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MIAMI ARIZONA MINES CO.

ALTERNATE NAMES:

MINER HAIGHT GROUP

GILA COUNTY MILS NUMBER: 146B

LOCATION: TOWNSHIP 1 N RANGE 14 E SECTION 27 QUARTER N2 LATITUDE: N 33DEG 24MIN 00SEC LONGITUDE: W 110DEG 55MIN 00SEC

TOPO MAP NAME: INSPIRATION - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY: COPPER

BIBLIOGRAPHY:

ADMMR MIAMI AZ MINES CO FILE CLAIMS EXTEND INTO SEC 22

Main Tunnel of MIAMI APIZONA MINES C. IPANY

Approximately 2000 Fer

-Main Shaft INSPIRATION CONSOLIDATED COPPER COMPANY



MAP OF PROPERTY AND ADJOINING MINES

Production of District 1915

SKETCH Showng Printive Location [M] A M

ld Dominion - - 25,307,702 ami - - - 41,832,050 rizona Commercial 3,592,274 - 20,445,670 on Cap - - - 1,209,767 spiration -

ARIZONA

MINES CO.

MIAMI COPPER BELT

- 53,536,134

- 32,500,000

Old Dominion . Miami . . .

MIAMI COPPER CO.

Arizona Commercial 4,150,000 ron Cap · · · 1,629,897

Inspiration - 121,747,000

Production of District

> INSPIRATION COPPER CO

NORTH

1916

BLACK WARRIOR

g COPPER

> ARIZONA MIAMI

INSPIRATION

NORTHWEST

MINES CO.

CONSOLIDATED INSFIRATION PORENTRY. COMPCR CO BUCKEYE, GROUP

COPPERCO

BARNEY COPPER CO.

SOUTHWEST MIAMI

INSPIRATION-NEEDLES COPPER CO

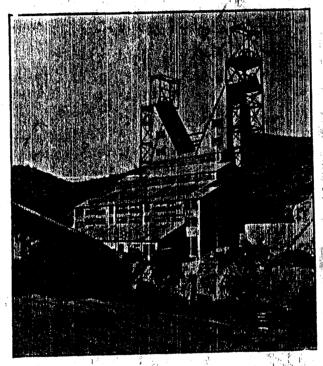
MIAMI CONSOLIDATED MINES CO.

SEE: LEDGER WITH VARIOUS MISC. INFORMATION INCLUDING BOARD MINUTES,

ACCOUNTING LEDGERS, STOCK CERTIFICATES, LETTERS, ETC. FILED IN BOTTOM DRAWER IN GEOLOGY FILE.

HOISTING PLANT

Inspiration Consolidated Copper Co.



Largest Works of the Kind in the United States
Situated Approximately 2000 Feet From Main Tunnel of
MIAMI ARIZONA MINES CO.

Permit No. 1017

The Miami Arizona Mines Company was incorporated January 19, 1917, under the Laws of the State of Arizona, with an authorized capital of Seven Hundred Fifty Thousand (\$750,000,00) Dollars divided into Seven Hundred Fifty Thousand (750,000) Bollars divided into Seven Hundred Fifty Thousand (750,000) shares of common stock, par value One (\$1.00) Dollar of the Capital stock was issued in exchange for sixteen (16) unpatented lode mining claims situated in the

Globe Mining District, Gila County, Arizona, location notices being recorded in the office of the County Recorder,

Name of Claim	Book Page Name of Claim
Copper	No. 1. 19 Page
Copper	No. 2. 12 548 Copper
Copper	No. 8 10 589
Copper	No. 4 28 585 Good Hope 1 10 11 1 80 590
Copper	No E 13 14
Copper	No. 6 13 632 Good Claim 2 13 155
Copper	No. 7 80 588 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Copper	No. 8 80 587 Filton 23 623
	1 23 602

and the Miami Arizona Mines Company further agrees to pay to E. A. Elsenhour from the proceeds received from the sale of stock, Seven Thousand (\$7,000.00) Dollars as part of the purchase price of the sixteen (16) unpatented mining

No Engineering Report has been filed with the Commission.

Four Hundred Fifty Thousand (450,000) shares of the stock issued in payment of the property, were donated to the treasury, and the Company now requests authority to sell One Hundred Fifty Thousand (150,000) shares of its treasury stock at Fifty (50c) cents per share, paying a commission of twenty (20 per cent) per cent for the sale of stock.

The stock is now distributed as follows:

E. A. Eisenhour, 89,994 shares; James Miner, 70,000 shares; Hector Haight, 70,000 shares; Louis Pallia, 70,000 shares; C. H. Weldeman, 1 share; T. P. Howard, 1 share; G. C. Simmons, 1 share; J. W. Bandhauer, 1 share; R. F. Chamberlain, 1 share; R. S. Allen, 1 share; Treasury Stock, 450,000 shares; Total, 750,000 shares.

Having filed with the Arizona Corporation Commission for public inspection, information respecting its affairs and securities and having otherwise complied with the laws of the State of Arizona providing for the regulation and supervision of Investment Companies:

IT IS HEREBY ORDERED: That the Miami Arizona Mines Company be, and the same is hereby authorized to sell One Hundred Fifty Thousand (150,000) shares of its treasury stock at Fifty (50c) cents per share.

IT IS FURTHER ORDERED: That a commission not to exceed twenty (20 per cent) per cent may be paid for the sale of stock.

IT IS FURTHER ORDERED: That the Three Hundred Thousand-(300,000) shares issued in exchange for the property, and now held as follows:

E. A. Eisenhour, 89,994 shares; James Miner, 70,000 shares; Hector Haight, 70,000 shares; Louis Pallia, 70,000 shares; C. H. Weideman, 1 share; T. P. Howard, 1 share; G. C. Simmons, 1 share; J. W. Bandhauer, 1 share; R. F. Chamberlain, 1 share; R. S. Allen, 1 share; Total, 300,000 shares.

shall be deposited with the Arizona Corporation Commission, or with a depositary to be selected by said shareholders and approved by said Arizona Corporation Commission, to be held as an escrow pending the further order of said Arizona Corporation Commission, and while said certificates shall be so held, the shares evidenced thereby shall not be sold or offered for sale or otherwise transferred unless the consent of said Arizona Corporation Commission shall have been first obtained in writing so to do.

IT IS FURTHER ORDERED: That a true copy of this permit be exhibited and delivered to each prospective subscriber for or purchaser of said securities before his subscription shall be taken therefor, or any saie thereof

IT IS FURTHER ORDERED: That a copy of all advertising be filed with this Commission within three days after the first publication.

IT IS FURTHER ORDERED: That any violation of the conditions above mentioned shall render this permit void.

THE CORPORATION COMMISSION IN NO WISE RECOMMENDS THE STOCKS, BONDS OR OTHER SE-CURITIES, TO BE OFFERED FOR SALE BY SUCH INVESTMENT COMPANY.

EVERY AGENT SELLING OR OFFERING FOR SALE THE STOCKS, BONDS OR OTHER SECURITIES, MUST REGISTER WITH THE CORPORATION COMMISSION AND HAVE A REGISTRATION RECEIPT.

By Order of the ARIZONA CORPORATION COMMISSION.

(SEAL)

Dated at Phoenix. Arizona, this 24th day of February, 1917. W. N. Sangster,

War or Peace, the Metals Predominate!

Whether for War Purposes or the Rejuvenation of the Ruined Cities, the Metals of Arizona are Absolutely Necessary

NEW MINES MUST BE DEVELOPED Millions of tons of metals from the "Great Baby State" will be required in the immediate future for the constructive or destructive requirements of our own demands and those of the belligerent countries.

The present producing companies are depleting their ore reserves to an alarming extent, and new mines must be opened to supply the demands in the present crisis.

LOCATION OF PROPERTY IDEAL A prospect, well managed, in a known district, and with intelligent supervision by engineers of repute, may become another big producer and the Miami Arizona Mines Company presents such a proposition and in this connection, courts the most rigid investigation.

A glance at the map, contained in the insert, and a study of the contiguous locations of the big producers will convince the skeptic that the ground possessed by the Company could not be more favorably located to obtain early results.

When it is taken into consideration that the Inspiration Consolidated Copper Company received, as returns, the full amount of their expenditures of millions in the first eighteen months of operation, it is conceivable that, with the close relation of the Miami Arizona Mines Company to the Inspiration, and with every geological formation of an identical character, a producer of large proportions must be inevitable unless all mining history is at variance in this section. In presenting this proposition to the investing public, it is not predicted upon the merits of the surrounding mines, but upon its own intrinsic value as mineral ground and with no effort to boost unproven values. The property is a legitimate mining venture, and worthy of immediate and energetic exploration.

Capital, of course, is necessary to properly explore the ground for the purpose of locating the permanent workings as the dips and angles of the ore occurrences must be ascertained before the larger expenditures are made for the surface improvements necessary for the proper extraction of the minerals. It is for this reason that the stock of the company is offered to the investing public.

With the recent discoveries that reduce the cost of production to a minimum, copper prospects, that but a few years ago were considered worthless, are now of immense value.

Enormous bodies of low grade ores are known to exist in the Globe-Miami district and wherever properly exploited, have proven bonanzas for their owners and the depth to which they are existent is still un-

CAPITAL IS REQUIRED FOR EXPLORATION known, but apparently are continuous as none of the companies have reached a base line of unprofitable extraction.

LOCATION AND MANAGEMENT NECESSARY With proper location and the experience of the adjoining producers, the mining of the metals becomes a business proposition rather than a gamble. Competent management and reliable engineering supervision brings about the desired results, and in this connection, the Miami Arizona Mines Company are peculiarly fortunate and will continue to secure the best talent obtainable in the operation of the properties in this corporation. With everything of a favorable nature, it would seem improbable that failure could attend the efforts of the Company.

TRANSPORTATION
IS ALMOST
PERFECT

Carefully surveyed and well made county roads pass the main tunnel at five hundred feet distant and a good road leads to Miami and Globe, which are stations on the Arizona Eastern Railroad, a branch of the Southern Pacific. The Inspiration Company's railroad for the moving of its own ores is within fifteen hundred feet of the tunnel and a survey for a track for the Arizona Eastern Railroad, leading from Miami to the Continental Mine and Mineral Creek, crosses the east end of the claims along Willow Springs gulch. Active operation of these properties is expected to cause the construction of the railroad.

CAPITALIZATION 750,000 SHARES

The capitalization of the Miami Arizona Mines Company is 750,000 shares of the par value of One Dollar. This stock has been issued for its Face Value, making it fully paid and forever non-assessable. Four hundred and fifty thousand shares are in the treasury to be sold for development.

In the purchase of the property by the company, stock was issued, which is now held in escrow subject to the order of the Arizona Corporation Commission.

TO DEVELOP THE PROPERTY For the purpose of properly developing the property in mine fashion, 150,000 shares are offered the public at fifty cents per share and when such development is satisfactorialy advanced, application will be made for listing on the Eastern curb markets. In this manner, the securities may be actively traded in.

CONCLUSIONS BY ENGINEER In the conclusions of the report made by A. L. Waters, B. S. E. M., the examining engineer of the Miami Arizona Mines Company, he states:

"Of the sixteen claims in the group, nine contain areas of Pinal schist, amounting in all to about sixty-seven acres. This is the rock whose altered deep areas yield the commercial ores of the great Inspiration mine, which joints this group on the east. While the surface alteration is not so marked as on parts of Inspiration and Miami properties, still it is generally believed by competent mining men, having access to these great mines that the Inspiration has developed a large body of commercial ore by drifts at a depth of eight hundred feet from the surface and at a horizontal distance of four hundred feet from the S. E. side lines of this group and in Black Pinal schist formation, having practically the same surface appearance as that on this group. A nine hundred foot tunnel in black schist on this group eight hundred feet above the Inspiration level and some eight hundred feet distant horizontally, shows small copper values through its entire length. The justification for preliminary exploration is obvious when we accept the following as reliable:

"'On what I believe to be reliable authority, I am advised that in the

great Live Oak section of the Inspiration property, in No. 2 shaft, ore was entered at seven hundred twenty feet deep, passing through at nine hundred twenty feet. The rock is black schist on the six hundred foot level and in places in the three hundred foot level. Toward the keystone shaft for one thousand feet nothing but black schist is found, yet all of it is of commercial grade. The ore has a dip of 15 degrees S., 20 degrees W., and occurs in seams and slips. No. 2 shaft dump is three-fourths black schist, yet averages close to 5 per cent copper. Black schist is the Pinal schist uncolored by decomposed iron pyrite, which gives certain parts of the district a distinct reddish color and is considered by many as the only possible place to expect to find ore.'

LOCATION

"This group of claims is located with their east end lines joining onto the west end line of those claims of the Inspiration Consolidated Copper Company, upon which are located its main hoisting shaft and ore bins, which are about two thousand feet distant from the properties end lines, the Inspiration Extension ground and Inspiration Consolidated Copper Company border the group on the south for its entire length of about one mile. The claims are seven miles west and two miles north of the great mining center of Globe, Gila County, Arizona, and they are one mile north and two miles west of Miami town, the liveliest mining camp and the one paying out the most money in all the southwest.

AREA

There are sixteen mining claims and fractions comprised in the prop-The area, as shown on the map, is about two hundred sixty-eight acres. Of this, as stated before, some sixty-seven acres are covered by the Pinal schist, which is regarded as the ore bearing rock of this famous low grade district.

"From the seemingly well authenticated belief that the Inspiration Consolidated Copper Company has proven ore six hundred to eight hundred feet south at a depth of eight hundred feet under similar schist outcrop, there is just reason to expect pay ore at a depth below the tunnel of from six hundred to eight hundred feet. At the mouth of the tunnel on what is believed to be the BULL DOG FAULT, a small shaft has been started recently and a couple of ore sacks of copper ore have been sorted out in sinking ten feet. A sample taken by me from these sacks gave 12.39 per cent copper per ton, which clearly proves there is copper at places in this fault. The ore body generally over the district appears to average about two hundred feet thick. An acre of rock in place two hundred feet deep and weighing sixteen cubic feet to the ton in place would mean about nine million cubic feet per acre, or five hundred sixty-two thousand five hundred tons per acre. At fifty cents per ton in place, an acre would be worth one hundred twelve thousand five hundred dollars. This is the figure paid by the Inspiration Company for some of its ground purchased after it had been drilled and proven up by the original owners.

R. F. Chamberlain, a practical miner of many years' experience and at present superintendent of the Live Oak Division, an adjoining property, makes this plain and comprehensive statement:

"I have been over the Miner Haight group of mining claims a number of times, and believe the property to have sufficient merit to justify exploration by either sinking a shaft or churn drilling. The 900-foot tunnel on this property crosscuts a large fault which has low sulphide values all through it. About ten feet from the face the tunnel passes through the fault and into a well oxidized schist, which is the ore bearing rock of this district. The fault through which this tunnel is driven is a soft, black schist, the same as that found in faults of large ore bodies of the district.

"The property lies in the ore belt of the district and joins onto the Inspiration Consolidated Copper Company's property with its east end lines. Taking these facts into consideration. I believe it is the best proposition of any of the undeveloped properties in the district, and I feel confident that a hole put down at the site proposed by Mr. Waters has a very good chance of showing commercial ore at from 600 to 800 feet, and it would not sur-

prise me if ore was encountered at a more shallow depth."

FROM THE PRACTICAL VIEWPOINT OFFICERS AND DIRECTORS The officers and directors of the Miami Arizona Mines Company are men well known in the mining and business circles of the Southwest, and possess an intimate knowledge of the conditions and ore occurrences in the Globe-Miami district and are therefore well qualified to administer the affairs of the company in a practical and economic manner.

The directors of the company are: C. H. Weideman, formerly with the Old Dominion Copper Mining & Smelting Company and Green Cananea Copper Company; R. F. Chamberlain, Superintendent, Live Oak Division; J. W. Bandhauer, one of the original owners of the Miami Copper Co.'s claims; R. S. Allen, Chief Chemist, concentrating department, Inspiration Consolidated Copper Company; James E. Miner, original owner of the claims of the Miami Arizona Mines Company; G. C. Simmons, Assistant Cashier First National Bank of Globe, Arizona, and T. P. Howard, real estate and stock broker.

From the above Directors, the following officers were selected: C. H. Weideman, President; R. F. Chamberlain, Vice President; T. P. Howard, Secretary, and G. C. Simmons, Treasurer.

The company is pleased to refer to any bank or business concern in Gila County.

REFERENCES

USE THIS FORM

COUPON	
Miami Arizona Mines Co.	
Globe, Arizona	1917
Gentlemen: Herewith find \$	for s of the Capital Stock of
Miami Arizona Mines Company.	
Name	
Address	
State	P. Howard, Secretary, or