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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: VERDE APEX-VENTURE HILL SHAFT

ALTERNATE NAMES:

101, 102, 103 PATENTED CLAIMS  
SOCRATES CLAIM

YAVAPAI COUNTY MILS NUMBER: 579B

LOCATION: TOWNSHIP 16 N RANGE 2 E SECTION 27 QUARTER SE  
LATITUDE: N 34DEG 43MIN 55SEC LONGITUDE: W 112DEG 07MIN 00SEC  
TOPO MAP NAME: COTTONWOOD - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER  
GOLD  
SILVER

BIBLIOGRAPHY:

USGS COTTONWOOD QUAD  
YAVAPAI MAGAZINE FEB. 1918 P 5 SHARLOT HALL  
MUSEUM PRESCOTT, AZ  
WEED, H.W. MINES HANDBOOK 1918 VOL 13 P 417  
ADMMR VERDE APEX-VENTURE HILL SHAFT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

3553 J SW  
(MUNDS DRAW)

112° 07' 30"  
34° 45'

398000m.E.

399

400

51

R 2 E

3845000m.N.

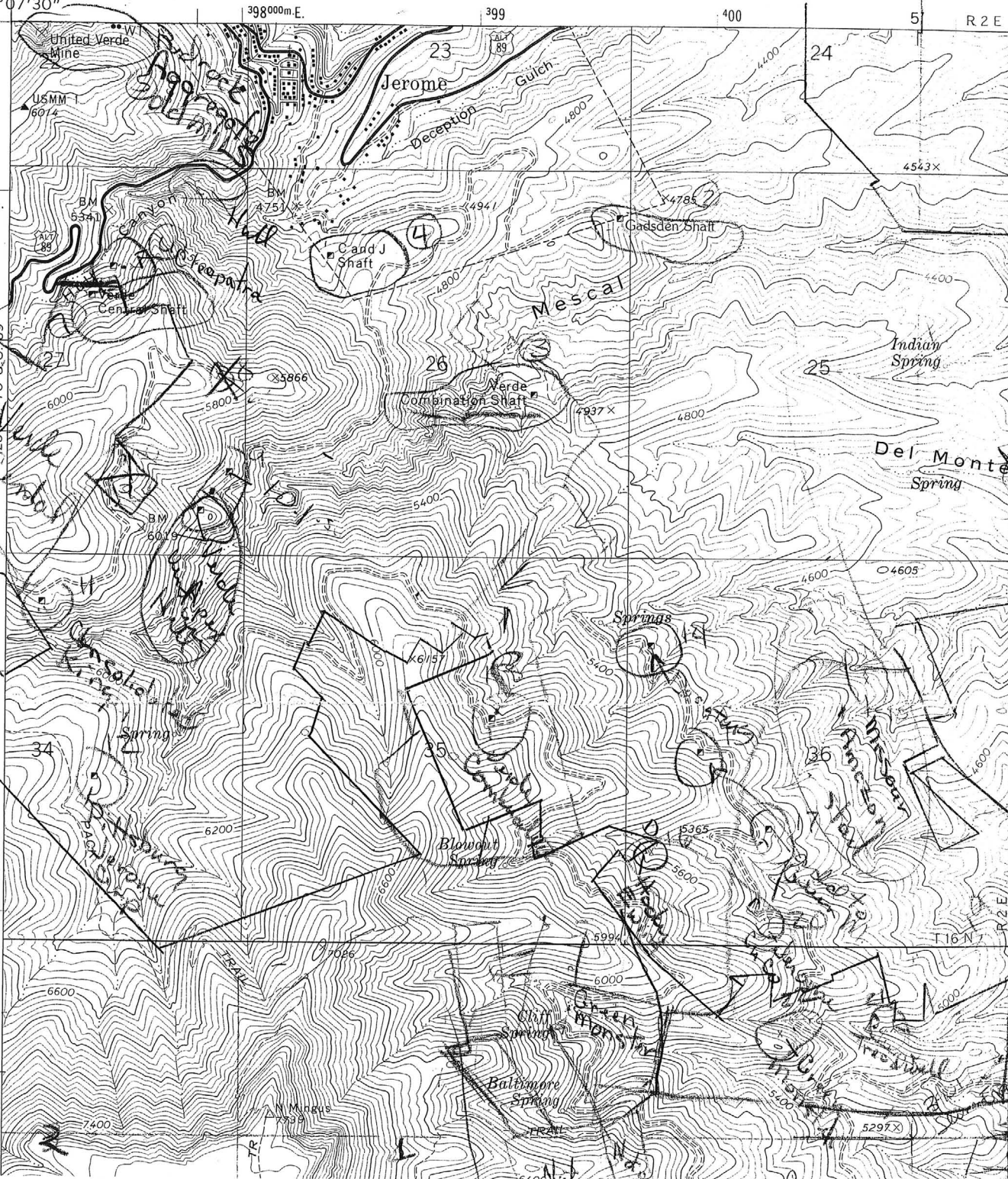
PRESCOTT 24-MI.  
25-MI. TO U.S. 89

3843

3842  
T 16 N

42° 30"

3841



Venture Hill  
Mining Co.



Jerome, Arizona

PROSPECTUS

THE  
VENTURE HILL  
MINING CO.

---

INCORPORATED UNDER LAWS OF ARIZONA

---

CAPITAL STOCK \$3,000,000

THREE MILLION SHARES, PAR VALUE  
\$1.00 EACH, FULLY PAID UP  
AND NON-ASSESSABLE

TREASURY RESERVE 1,000,000 SHARES



PRINCIPAL PLACE OF BUSINESS

JEROME, YAVAPAI COUNTY, ARIZONA

---

KINGSLEY-BARNES & NEUNER CO. PRINT  
LOS ANGELES, CAL.

**Officers 1902**

**PRESIDENT**

T. M. ELDER, - - - Phoenix, Arizona

**VICE-PRESIDENT**

*Phos Campbell Jerome*  
J. G. McBRIDE, - 66 Broadway, New York

**SECRETARY**

CHAS. F. AVERY, - - - Prescott, Arizona

**TREASURER**

J. W. AVERY, - Jerome, Arizona  
DEPOSITARY, - - - Bank of Arizona

**COUNSEL**

PARKINSON & VON SCHRILTZ,  
Jerome, Arizona.

**Directors** *Ans 157*

J. G. McBride, 66 Broadway, New York

T. M. Elder, Phoenix, Ariz.

Chas. F. Avery, Prescott, Ariz.

~~H. I. Dunn, Los Angeles, Cal.~~

J. W. Avery, Jerome, Ariz.

*J. H. Scarborough Los Angeles*  
*Arthur Cordner Jerome*  
*Phos Campbell* 41

**Organi-  
zation**

THE VENTURE HILL MINING COMPANY is a corporation duly organized under the laws of the Territory of Arizona, with a capital stock of \$3,000,000, divided into 3,000,000 shares of a par value of \$1.00 each, fully paid and non-assessable.

**Treasury  
Reserve**

One million shares of this stock has been set apart as a Treasury Reserve, and the proceeds of all sales will be used for the development of the Company's property and the erection of a smelting plant and machinery necessary for the mining of its ores and preparing the same for market.

**Home  
Office**

The principal place of business of this Company is Jerome, in the county of Yavapai, Territory of Arizona; and it is the intention of the company to establish branch offices in other places whenever it shall be deemed advisable.

**Property**

The Venture Hill Mining Company owns a group of six claims, and has under bond three other patented claims, covering an area of about one hundred seventy-five acres. These claims are situated about one mile, in a southerly direction, from the town of Jerome, in the famous Verde Mining District, Yavapai county, Arizona, and about the same distance from the world-renowned United Verde Mine and Smelter owned by Hon. W. A. Clark, senator-elect from Montana.

**United  
Verde**

This great mine keeps constantly employed an army of from 1,000 to 1,200 men, and it is stated on reliable authority that during the eight years ending December 31, 1900, it has paid in dividends, between \$14,000,000 and \$15,000,000, and its annual output of bullion is estimated at from \$8,000,000 to \$10,000,000. It is also said that the profits from the first few months of operation paid all expenses of first installation of plant; and the present plant, valued upwards of \$1,000,000 has been paid for entirely from net profits.

All this immense revenue has been realized from ore averaging 8 per cent. copper, and about the same value in gold and silver. It may be safely stated in this connection that the gold and silver values taken separately pay all expenses of mining and smelting, and the copper represents net profit.

The Venture Hill Mining Company's claims parallel the North and South Ventures, claims owned by the United Verde, and the outcrop and ore showing in both are identical in formation.

It is not reasonable to suppose that when mother nature formed the great Verde Mineral District, she placed all the ore in the United Verde ground and all the waste rock under the remaining country of the Verde Mineral District. In fact, the reverse has already been proven: There are two other very valuable mines which are shipping bullion from the vicinity of the Venture Hill Mining Company's claims, and many others are in operation and well on the way toward the productive stage.

It can be safely presaged that the Verde mineral district will more than rival the world-famed Butte district in Montana, and ore deposits equal to that of the United Verde be developed.

With systematic business management nothing is more profitable than a good mine, and a glance at the directorate of the Venture Hill Mining Company is a guarantee to those investing their money that every dollar will be economically and wisely expended in the development.

While the property of the Venture Hill Mining Company is described more fully in the mining engineer's report attached hereto, it is not out of place to emphasize that, with surface formation identical, the values in the ore of the Venture Hill, as far as developed, are considerably in excess of the surface showing on adjacent properties, and the width and length of ore deposits already exposed are the best possible indicators of an immense deposit beneath.

Copper world's copper industry for the  
Facts year 1900 are obtainable, a few  
not be amiss. During the year 1900 there was  
an increased output of copper over 1899 of

but 8 per cent., which was more than balanced by increased demand. All of this 8 per cent. increase was from new mines. The mines of Montana receded from their 1899 record, the copper mines of Michigan barely held their own, while the copper output of Arizona showed a net increase of over 10 per cent. with corresponding greater gold and silver values obtainable.

The best electrical experts in the world agree that copper can never be supplanted in their industry unless silver can be reduced to near the par of copper in value.

Aluminum was welcomed by the electrical industry with open arms when copper stood at 9 cents per pound. Since with copper ever increasing in value aluminum has been proven of little electrical value, and certainly none for winding electrical machinery, that invaluable market for copper wire.

So valuable have the Arizona copper deposits become and so extensive that with all the world to chose from, the head of the great Westinghouse Electrical Company selected Arizona as the one state or territory in the world in which to build what promises to be the largest smelting, electrolytic refining and copper wire works in the world.

As indicating the great profits realized in the copper industry, we quote the following from the Engineering and Mining Journal:

"The dividends paid by eighty-nine mining companies for the past nine months, up to October 1, amounted to \$33,763,838, and nearly one-half of this amount was paid by four copper mining companies."

The following table of assays made by H. Boedtke, assayer and chemist for the Verde Queen Copper Company, Jerome, Arizona, will give in concise form, an idea of our ore values, and taken in connection with the size of ore bodies as indicated in our engineer's report, will show that we have a property, which for extent and richness has seldom been equaled. The copper values are given in rate per cent. and the gold and silver values in ounces per ton.

#### ASSAY REPORT.

Assays made by H. Boedtke, assayer and chemist for the Verde Queen Copper Company, Jerome, Arizona, are as follows:

	Per Cent Copper.	Ounces Silver.	Ounces Gold.
No. 1.....	5.00	1	Trace
No. 2.....	6.10	.....	.....
No. 3.....	17.50	0.30	Trace
No. 4.....	12.50	.....	.....
No. 5.....	4.90	Trace	Trace
No. 6.....	22.10	2.40	Trace
No. 7.....	5.30	Trace	Trace
No. 8.....	1.25	.....	.....
No. 9.....	9.50	6.00	0.02
No. 10.....	27.00	2.40	Trace
No. 11.....	4.00	.....	.....
No. 12.....	0.50	Trace	Trace
No. 13.....	3.85	.....	Trace
No. 14.....	19.25	Big trace	.....

These samples show an average of 9.15 per cent. copper. The ore was taken from the several shafts and tunnel sites upon the claims in this group. This property is now being worked in a very vigorous manner and any intending visitor will be given every opportunity to examine it before purchasing stock.

We herewith submit to you a report upon the property by a mining engineer who has had experience both in the United States and Mexico:

### Report upon the Venture Hill Copper Company, Yavapai County, Arizona

#### SITUATION.

The Venture Hill group is situated in the Verde Mining District about one mile from Jerome, the terminus of the United Verde & Pacific railroad. Elevation about 5700 feet.

#### PROPERTIES.

The group is made up of six claims and an option on three other claims as follows: 101, 102, 103. Juniper, Socrates, Sigsbee, Legal Tender, Grand Prize and E. L. D. The extent of the property is about 175 acres, situated upon the sides and top of Venture Hill, with vertical height from Mescal creek of 900 feet. The accompanying map by J. J. Fisher, Deputy U. S. Mineral Surveyor, is very accurately drawn:

#### FORMATION.

The country rock is porphyry and lime schist, outcrop or mineral indications are mostly iron. This, together with the schist, is heavily impregnated with the carbonates of copper. Several large fissures cut this property, all of which can be worked at a depth of 1000 feet by tunnels.

Several of these fissures are now being developed; by tunnels on the 103, Juniper and Socrates, and by shafts on the E. L. D., Grand Prize, Legal Tender and Sigsbee. The 101 and 102 have been developed by open cuts.

These claims lie parallel to and immediately adjoining the Venture North and Venture South, owned by the United Verde Copper Company, and demonstrated to be very rich property, from which over \$800,000 of value has been taken, and the formation upon surface is practically the same.

These claims are advantageously situated with regard to timber and water; the Company owns its water right, Mescal creek being an unfailing source of supply.

#### DEVELOPMENT AND ORE BODIES.

The claims named, 101, 102, 103 and Socrates show on the surface copper, silver glance and copper carbonates.

The Sigsbee, Legal Tender, Grand Prize and E. L. D., show copper carbonates on surface.

Beneath the surface the 101 and 102 show copper carbonates, copper-silver glance lying in the schist.

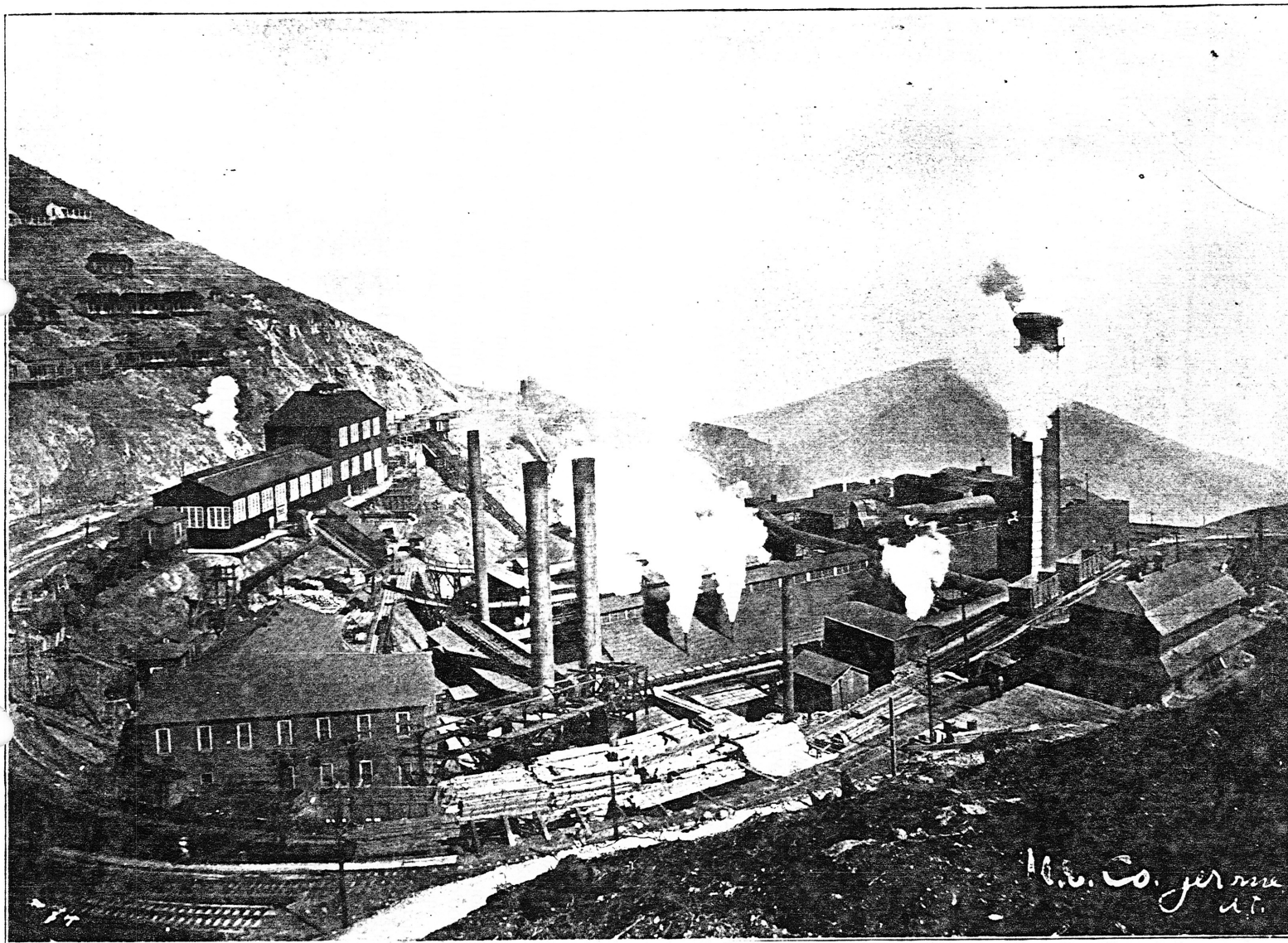
The face of the tunnel on the 103 shows pyritic iron carrying high percentages of copper. The face of the tunnel in the Juniper shows carbonate of copper ores mixed up with copper-silver glance.

The shafts on the remaining claims show iron-bearing copper, gold and silver.

From the point where Mescal canyon cuts the claims a vertical depth of 1000 feet may be gained by driving a tunnel 600 feet horizontally on either the 103, Juniper or Socrates. At that point the formation could be cross-cut at a depth of 1000 feet and the ore bodies most advantageously worked.

The surface showings of the property are extremely good for active development work.





*U.V. Co. per mine  
A.T.*

United Verde Mine and Smelter, 1,000 Tons Daily Capacity, Owned by Hon. W. A. Clark, distant one mile from  
Venture Hill Mining Company's Property

The inclination from the opening of the proposed tunnel is ample for the installation of the Hallide system of gravity wire rope transportation to the Verde river, where the smelting works would be most advisedly located.

J. A. KING.

January 25th, 1901.

The following report on the Venture Hill, made several months later than the report of Mr. King, was made by Mr. A. Graves, a noted mining expert of Denver, Colorado. Mr. Graves has had fifty-one years of experience in mining and stands in the front rank in his profession, having the confidence and esteem of those who have sought the benefit of his experience and judgment, among whom are such men as Senator Clark of Montana and the management of the Big Five Company of Colorado, with whom he now holds the position of consulting engineer.

### Engineer's Report

#### Properties of the "Venture Hill Mining Company"

Charles F. Avery, Sec., Jerome, Arizona:

Sir:—In accord with request I have examined properties of the "Venture Hill Mining Company," and herewith submit report.

#### CLAIMS, LOCATIONS AND AREA.

The "VENTURE HILL MINING COMPANY" properties consist of nine claims located in the "Verde Mining District," Yavapai county, Arizona, about one mile south of Senator W. A. Clark's great "United Verde Mine," now the largest and most profitable copper mine in the world, and about same distance from the town of Jerome, the terminus of the "United Verde & Pacific" railroad.

Claims are named respectively the "Socrates," "Sigsbee," "Legal Tender," "Grand Prize," "Juniper," "E. L. D.," "101," "102," and "103." Area of these claims is about 176 acres.

#### TITLES.

Claims No. "101," "102" and "103" are held by United States patent, and bonded to the

"Venture Hill Mining Company," while all the other claims are held by the company under location certificates and annual assessment work in accord with United States laws, and deeds from the locators, and there being no conflicting claims all will soon be patented, the necessary work for patents having been done on all but two, and is now being diligently prosecuted on them.

#### GEOLOGIC, CLIMATIC, ETC.

The geologic and climatic conditions are all favorable, the entire district being strongly eruptive, while the igneous rocks (porphyry prevailing) breaking through the lower crystalline measure in such vast volume and dike form give best possible assurance of true fissure character of the mineral-bearing veins that outcrop so persistently and numerous through the surface in nearly the entire region covered by the claims under consideration. The topography of the district is mountainous and abrupt, thus furnishing extraordinary facilities for tunneling to cut and work the veins at great depth, and therefore economically, while the altitude of about six thousand feet above sea level, coupled with the great distance from any large bodies of water give certain assurance of a dry, equable and healthful climate, so that mining and its auxiliary work can be done the entire year without climatic interference.

#### TIMBER, FUEL AND WATER.

In regard to timber, fuel and water, this group of claims is especially favored above others in this portion of Arizona, the Mingus Mountain and Black Hills Range close by being well clothed with pine and other varieties of timber suitable for all mine uses, while the Company owns its necessary water rights in "Mescal" creek adjoining and crossing its claims, so that a smelter or other reduction works could be advantageously located on the Company's own land, while the cappings of lime on the higher portions of some of the claims, and the abundance of iron all over them seem to furnish ideal facilities for procurement of the necessary fluxes for ore reduction.

VEINS AND THEIR OUTCROPS.

There are many large fissure veins traversing these claims longitudinally with their trend, and outcrops are enormous, these giving assurance of much greater veins below, while so many veins with their convergence of dip, and similar ores, safely indicate that as great depth is attained many of these veins will be absorbed and united in one vast ore body that will be a prolific source of wealth for generations to come.

DEVELOPMENTS.

Development of the mines is proceeding finely, and their present condition and extent is as set forth below.

Tunnel No. 1, on the "103" claim is now in.....	273 feet
Tunnel No. 2, on the "103" claim is now in.....	<del>75</del> "230"
Tunnel on the Socrates claim is now in.....	<del>240</del> "533"
Tunnel on Legal Tender claim is now in.....	50 "
Tunnel on the Sigsbee claim is now in.....	20 "
Shaft on Socrates is now down.....	35 "
Shaft on Grand Prize and E. L. D. ..	<del>21</del> "65"
Shaft on "101" is now down.....	25 "
Second shaft on "101" down.....	10 "
Open cut on Juniper is in.....	25 "
Open cut on "101" is in.....	10 "
Open cut on "102" is in.....	20 "

Total workings..... 804 feet

In addition to above there are numerous small holes and cuts in many places to test continuity of veins and ores.

Showings in breast of present workings look very promising, and I advise pushing Socrates and one of the other tunnels with all possible speed consistent with working men to advantage, as the abrupt rise of the mountain enables the miners to gain depth very fast, and depth seems to be all that is needed to make a good mine on these properties; then when sufficient depth is gained crosscut the formation to tap the several veins.

You will soon be cutting good ore on the Socrates, and provision must be made on dump or adjoining to assort and store it until arrangements are made for treatment.

ORES, SAMPLINGS AND ASSAYS.

There are thousands of tons of copper ores in the out-croppings of veins on these claims, and lying broken and scattered over the surface. These were at one time high grade copper ores, as we can now readily determine by the detritus and residues found in them, but the chemical forces of nature have for ages past been slowly and surely at work leaching out and denuding them of their values until they are now too low grade to work at a profit under present processes and conditions, but their present showing is a safe guide to the great wealth the ores contain in the mines when depth is attained where nature's leaching and denuding forces have lain dormant, and not yet become operative.

The surface ores, and those exposed in the limited workings are copper carbonate and oxides, with limited amounts of copper glance and sulphides, all indicating plainly the heavy sulphides that will be found below. Nearly all these ores carry large amounts of iron, mostly in oxide form, and in fact a large part of the detritus and earths on the hills are iron that once carried good values in copper and some silver and gold.

I took samples of ores at workings and at several points on the outcrops, and they show well.

You have been furnished with many assays, and if you will compare them with returns of ores from the great dividend-paying mines of Michigan and Montana that have so long borne the palm as copper producers, you will have no need to doubt outcome of "Venture Hill," and while I do not think it safe to rely on so high averages so near surface, you may feel certain of better ones when proper depth is attained. A correct map of the mines has been furnished by U. S. Dep. Mineral Surveyor Fisher.

*A. G. GARDNER, M. E.*

32 Bank Block, Denver, Colo.

March 28th, 1901.

Did you ever stop to think of the immense value of copper ores when occurring in extensive deposits? A cube of copper ore measuring 100 feet each way, and averaging 10 per cent.

### CONCLUSIONS.

But little more remains to be said. It is the Company's purpose to push this enterprise as fast as the sales of stock will permit, and have a smelter turning out copper bullion at the earliest possible day. We have the mines, and that is the one essential thing in mining; and with the co-operation of our stockholders we expect to place them in the front rank of the copper producers of the world.

To parties thinking of purchasing large blocks of stock, we would recommend that they employ a mining expert of known repute to examine and report to them upon the properties. Smaller purchasers, by clubbing together, could do the same thing. The properties are there, and will bear inspection, and we can substantiate all that has been said in this pamphlet. The smallest amount of stock that will be issued to any one person is 100 shares. The company reserves the right, and the price of stock will be advanced from time to time as development work advances.

NOTE.—It is a significant fact that the miners in our employ, although they have the privilege of receiving their wages entirely in cash, prefer to take most of their pay in stock at the regular treasury price, no doubt having in mind the experience of miners in the early days of the Calumet and Hecla and other great copper properties, who to-day are independently rich because they wisely invested in the company's stock. A miner usually understands the ground he is working in daily and his judgment is often equal to that of the best experts.

copper, the average value of Arizona sulphides, is worth, at present prices, \$3,000,000 in round numbers. Now, on the "Socrates" alone, from our 300-foot level up, we expect to encounter bodies of sulphide ores, amounting in the aggregate to several such cubes, and when in the course of future years our lower levels are opened up, many more of the same character. Here, then, is an opportunity, while this great enterprise is in its incipient stage, for people of moderate means to so invest their money as to make them comparatively wealthy in a few years, and for people of more ample means, by investing at the present low rates, to make a comfortable fortune. It is a trite saying, but nevertheless a true one, that "Fortune knocks at least once at every man's door." She may be now clamoring for admittance to yours. Why not admit her? To most of us she is not an unwelcome guest.

The Company's present source of revenue (and until the installation of its smelting plant) for the development of its property is through sales of its treasury stock. A large part of its first issue has already been disposed of, mainly to people of Jerome, who are personally acquainted with the property and are willing to back their faith with their money.

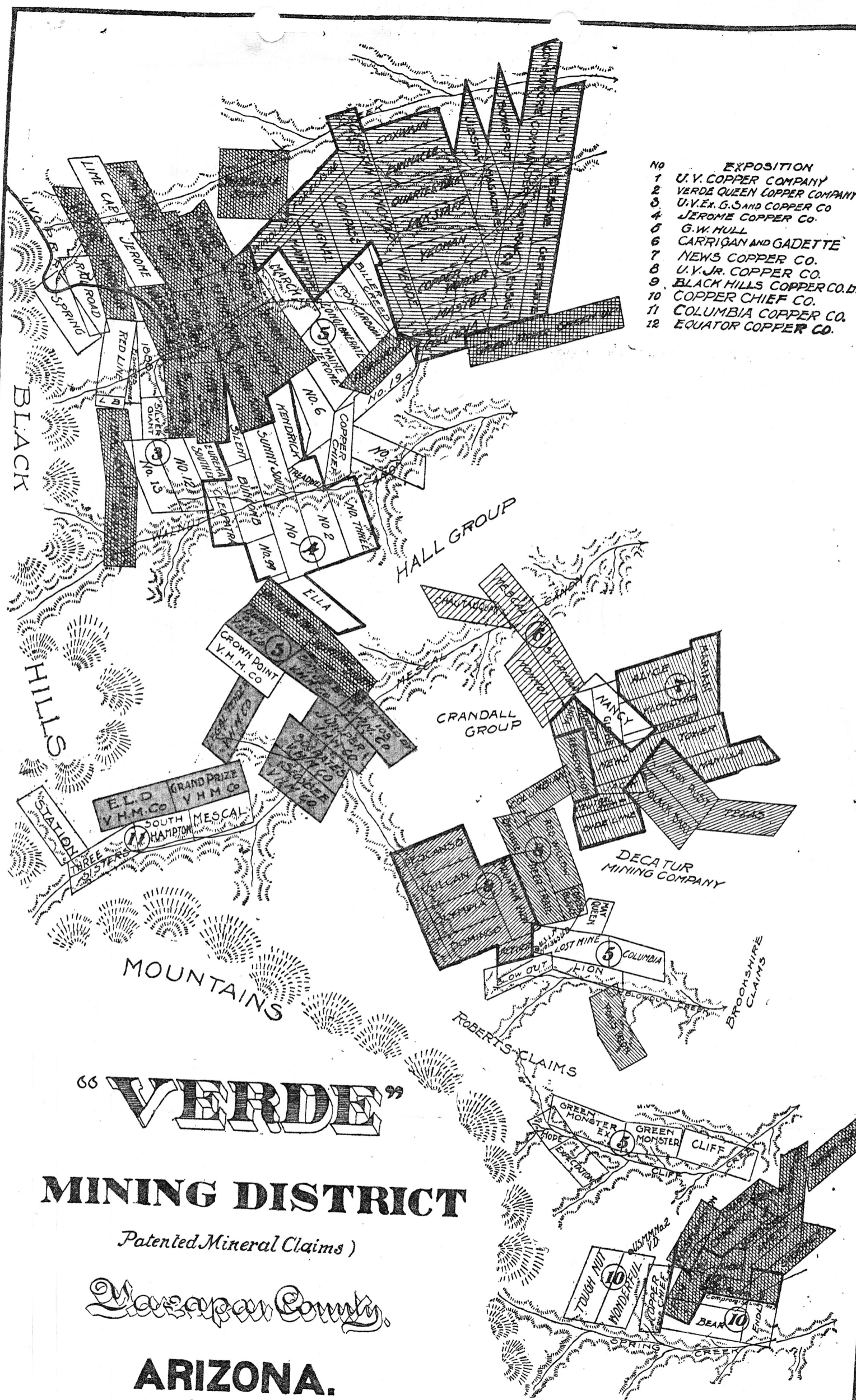
To introduce our stock we are offering it at a price far below its real worth; but as development progresses and our ore bodies are crosscut at greater depth, the price of stock will be advanced from time to time to a figure somewhere near commensurate with the actual known value of the property.

By referring to the map, it will be seen that our property lies in the heart of the mineral zone, or belt, which extends through the Black Hills range, and almost in a direct line between the United Verde Smelter and the great Equator group of mines, represented principally by the Copper Chief and Iron King, estimated to be worth from \$13,000,000 to \$15,000,000.

For the purpose of emphasizing the fact that we are in the midst of a great mining center, we show herewith a very accurate cut of the United Verde Smelter and Hoisting Works situated one mile from the nearest point on our property. Also a picture of Jerome, from which we are distant really less than a mile, to show that we are right at the doors of a populous town.

Town of Jerome, Yavapai County, Arizona; Population, 2,853; 3-4 Mile from property of Venture Hill Mining Company





- NO EXPOSITION
- 1 U. V. COPPER COMPANY
  - 2 VERDE QUEEN COPPER COMPANY
  - 3 U. V. EX. G. SAND COPPER CO
  - 4 JEROME COPPER CO.
  - 5 G. W. HULL
  - 6 CARRIGAN AND GADETTE
  - 7 NEWS COPPER CO.
  - 8 U. V. JR. COPPER CO.
  - 9 BLACK HILLS COPPER CO. LTD.
  - 10 COPPER CHIEF CO.
  - 11 COLUMBIA COPPER CO.
  - 12 EQUATOR COPPER CO.

# 66 VERDE

## MINING DISTRICT

Patented Mineral Claims )

*Maricopa County*

### ARIZONA.

J. J. Fisher, U. S. Dep. Min. Surveyor

(1900)

INCORPORATED UNDER THE LAWS OF THE

Territory of Arizona, October 27, 1900

1369

Shares 200

# The Venture Hill Mining Company

JEROME, ARIZONA

CAPITAL STOCK \$3,000,000—3,000,000 SHARES

FULLY PAID NON-ASSESSABLE

THIS CERTIFIES THAT T. W. Elden is the owner of  
Two hundred and no Shares of the Capital Stock of  
THE VENTURE HILL MINING COMPANY

transferable only on the books of the Corporation by the holder  
hereof in person or by Attorney upon surrender of this Certificate  
properly endorsed.

In Witness Whereof, the said Corporation has caused this Certificate to be  
signed by its duly authorized officers and to be sealed with the seal of the Corporation  
this 28th day of July 1904

Charles F. Meyer  
SECRETARY

George J. ...  
PRESIDENT

THE VENTURE HILL MINING COMPANY  
INCORPORATED  
OCT 27, 1900  
ARIZONA

SHARES

\$1.00

CASH

Received from Ms. Gertrude Bond,  
1997 S. Gar Id Ave., Monterey Park, CA  
91754 10/11, '8

—200—

Capital Stock  
OF  
The Venture Hill  
Mining Company

J. M. Elder

July 28<sup>th</sup> 1904

Received of J. E. Spooner  
The Secretary of the Company

Aug 15<sup>th</sup> 04

J. M. Elder