

CONTACT INFORMATION

Mining Records Curator Arizona Geological Survey 1520 West Adams St. Phoenix, AZ 85007 602-771-1601 http://www.azgs.az.gov inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 09/05/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: UNITED STATES

ALTERNATE NAMES:

SUPAI CLAIMS

YAVAPAI COUNTY MILS NUMBER: 498

LOCATION: TOWNSHIP 18 N RANGE 1 E SECTION 28 QUARTER NE LATITUDE: N 34DEG 54MIN 48SEC LONGITUDE: W 112DEG 15MIN 20SEC

TOPO MAP NAME: HELL POINT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER OXIDE

SILICON

SILVER

IRON

SPECIMENS VANADINITE

SPECIMENS GALENA CUBES

SPECIMENS WULFENITE

BIBLIOGRAPHY:

USGS HELL POINT QUAD ADMMR UNITED STATES FILE KRIEGER, M.H. GEOL. OF PRESCOTT & PAULDEN QUADS USGS PP 467 1965 P 106 & 109

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: UNITED STATES

ALTERNATE NAMES:

SUPAI CLAIMS

YAVAPAI COUNTY MILS NUMBER: 498

LOCATION: TOWNSHIP 18 N RANGE 1 E SECTION 28 QUARTER NE LATITUDE: N 34DEG 54MIN 48SEC LONGITUDE: W 112DEG 15MIN 20SEC

TOPO MAP NAME: HELL POINT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER SILICON SILVER IRON

SPECIMENS VANADINITE
SPECIMENS GALENA CUBES
SPECIMENS WULFENITE

BIBLIOGRAPHY:

USGS HELL POINT QUAD

ADMMR UNITED STATES FILE

KRIEGER, M.H. GEOL. OF PRESCOTT & PAULDEN

QUADS ÚSGS PP 467 1965 P 106 & 109

ADMMR FIELD TRIP

UNITED SLATS MINING CO.

YAVAPAI COUNTY

No information on this property.

MARK GENMILI.

UNITED SLATS MINING CO.

WALK L

Cu

Yavapai

13-2 T 16 N, R 1 E

P. A. & Francis Clark, Box 1574, Prescott unclaimed 6-13-4%

142

8-27-42 United State Mng. Co.

Clark, P. A.

Box 1574 unclaimed 6-13-46

Prescott, Arizona

See Miscellaneous "C" File

Re: R.F.C. Loan

YAVAPAI COUNTY

UNITED STATES MINING CO. (UNITED STATES MINE)

Mr. Del Peterson phoned about copper in a diatreme near Perkinsville. He has the old United States Mine with copper at the base of the Supai formation. Wonders if Redwall below couldn't be mineralized.

JHS. WR 9/5/69

Del Peterson came in to give information on the United States mine; which he says has a fairly large IP Anomaly. He has drilled 6 wagon-drill holes \pm 200 ft. deep into the cherty Redwall limestone. He says the Cu mineralization in the lower Supai formation is at least 40 ft. thick and assays $1-1\frac{1}{2}\%$ Cu. He has sold 6 carloads of converter flux. GW WR 8-2-71

DEPARTMENT OF MINERAL RESOURCES the surface the ANZIAR OF STATE OF ARIZONA end essinus end

FIELD ENGINEERS REPORT

JUL 23 1942

PHOENIA.

ARIZONA

occurs. The green carbonate of copper

Date Jult 18th, 1942

Geology & Miheralization.

Road Conditions, Route

Water Supply

Brief History

Mine

Thereis no ore blocket ou United Slats Mining Co at mess of or engineer . A.C. Nebeker decomposition

. Trade and to seblin hous three

District

Bear or North Verde ded asome sham saw de Location 54 miles N. E. of sde eds bauors medes elignes s thads awob seet as requirescott; Arizechearidw

Mine, Mall sugar and Mone as share a track of the share a cut was made are money the share and the share a track of the share and the share a track of the share and the share a track of the share a P. A. Clark & Francis Clark Address Box 1574, Prescott

. ragges Bear Siding on R.R.

sample asseved 5.65% copper. Operator P.A. Clark Devses doing rediend elabor Address Prescott Ariza renwo ent

S10, 77,8 %, Zn. . I% . 3% S., CaO I. 3% Pe I. 0% Ag. . SI Oz. Au Trace. Gen. Mgr.

President P . A. Clark the only all who has say on policy if derea see Mill Supt.

Mine Supt. doldw beog tilb s reve tase dipos slevert ene exert is , yswigih belio niem

Men Employed adolithoo boog at

Principal Metals 1808 g minis . A. A ont mout selim S tuods at ytroquiq e2

Production Rate 25 tons from 54 Ft shaft while sinking.

Mill: Type & Cap. 1d edd no at nothy

Power: Amt. & Type

Gasoline Engine.

Operations: Present

Doing shaft sinking as fast as money, Mr Clark get together will pay for operations ended anitated eards bus emeribsed

The freight rate is \$1,00 per ten for ore up to \$15,00 per ten and a raise of 25 for each \$10 raise in the value of the ore. Smelter rate \$2.75 to \$5.75 per ton.

Operations Planned Mr Clark is trying to get a development loan, and if he get it, the plan is to continue sinking the shaft for another 200 feet then drift and cross-cut the formation to block out ores. If he is not successful in getting the loan, he will then have to stop on his mine until he can raise more money with which to continue work. He is applying for the \$20,000 Development Loan.

Number Claims, Title, etc. I3 mining claims held by right of location and doing assessment work, and having the same recorded.

The Verde River and its branches drain this district, Description: Topog. & Geog. The verde kiver and its branches drain onts discrict, The river runs through the wes t side of this property. The bed of the river is approximately 200 feet wide, the walls are very steep and rough . At the tops of the walls the country is more in the form of table lands and covered with growth of Cedars and Pinions until the main mountain ranges are reached to both the west and east.

Mine Workings: Amt. & Condition The present work consists of a o A , vertice shaft 54 feet deep, and this is well timbered to within IO feet of The present work consists of a 5 X 7 vertical the bottom.

The owner did have another shaft on the property, and from which were some drifts. This shaft and drifts were caved in during a heavy rain maturum storm, so he decided on the new site. Use additional sheets if necessary. Separate sheets on each problem.

(over)

Geology & Mineralization

ation in which this mine is r pparenty The is made up of flat beds of limestone and sandstones, Near the surface the sandstones are soft and very much decomposed. It is in this soft sandstone that the copper mineral occurs. The green carbonate of copper is the only mineral SACI desen at present.

Operator

Thereis no ore blocked out and really Ore: Positive & Probable, Ore Dumps, Tailings no probable ore is sight. The only ore to be seen is what is shown on the enda and soldes of the shaft. 20 feet down the shaft a 4 inch cut was made across both ends and both sides which assayed 3.32 % copper. 26 feet down shaft a sample taken around the shaft as above which assayed I.47% copper.

Mine, Mall Manusurem Sheet 32 feet down the shaft a cut was made around the sides and ends which assayed 4.79 % copper. Across the bottom both ways, sample assayed 5.65% copper. The owner shipped 25 tons to Clarkdale Smelter which assayed Copper 2,81%

Sio 77.8 %, Zn. . I% . 3% S., CaO I. 3% Fe I. o% Ag. . 2I Oz. Au Trace.

P . A. Clark the only all Road Conditions, Route The roads are good. One goes north from Prescott to Drake on the main Oiled Highway, at Drake one travels south east over a dirt road which is in good condition. Men Employed

The property is about 2 miles from the R.R. siding Bear, a siding which is on the branch line going to Jerome. The start and the branch line going to Jerome.

Water Supply Water can be had from the Verde River which passes through the property.

> The equipment consists of a 45 H. P. Le Roy Riox gasoline engine, a two stage IIO cu ft compressor of the same make. I Jackhammer and steel, Headframe and three hoisting buckets.

Operations Planned Mr Clark is trying to get a development loan, and if he

Brief History The freight rate is \$I.00 per ton for ore up to \$15.00 per ton and a raise of\$.25 for each \$10 raise in the value of the ore. Smelter rate \$2.75 to \$3.75 per ton.

get it, the plan is to continue sinking the shaft for another 200 feet Special Problems, Reports Filed and The problems are men and money to do the amount of work necessary to prove up the property. until he can raise more money with which to He is applying for the \$20,000 Development Loan.

The property in the present stage is a straight out and out prospect. Remarks

If property for sale: Price, terms and address to negotiate. The owner did not express any desire to sell at this time. and rough . At the tops of the walls the country is more in the form edi lituu , anoini Tha arabed to diwers ditw bereves bas abasi eldai to main mountain ranges are reached to both the west and east.

> The present work consists of a 5 X 7 vertical Mine Workings: Amt. & Condition I timbered to within IO feet of der shaft on the property, and from A.C. Nebeker s gaire Signedhaven oraw affirs bae fiels aid? . affirs emos erew soldw

heavy rain stamm storm, so he decided on the new site. Use additional sheets if necessary. Separate sheets on each problem.

The Made Independent