



CONTACT INFORMATION

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PRINTED: 11-22-2006

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: COPPER KING 3

ALTERNATE NAMES:

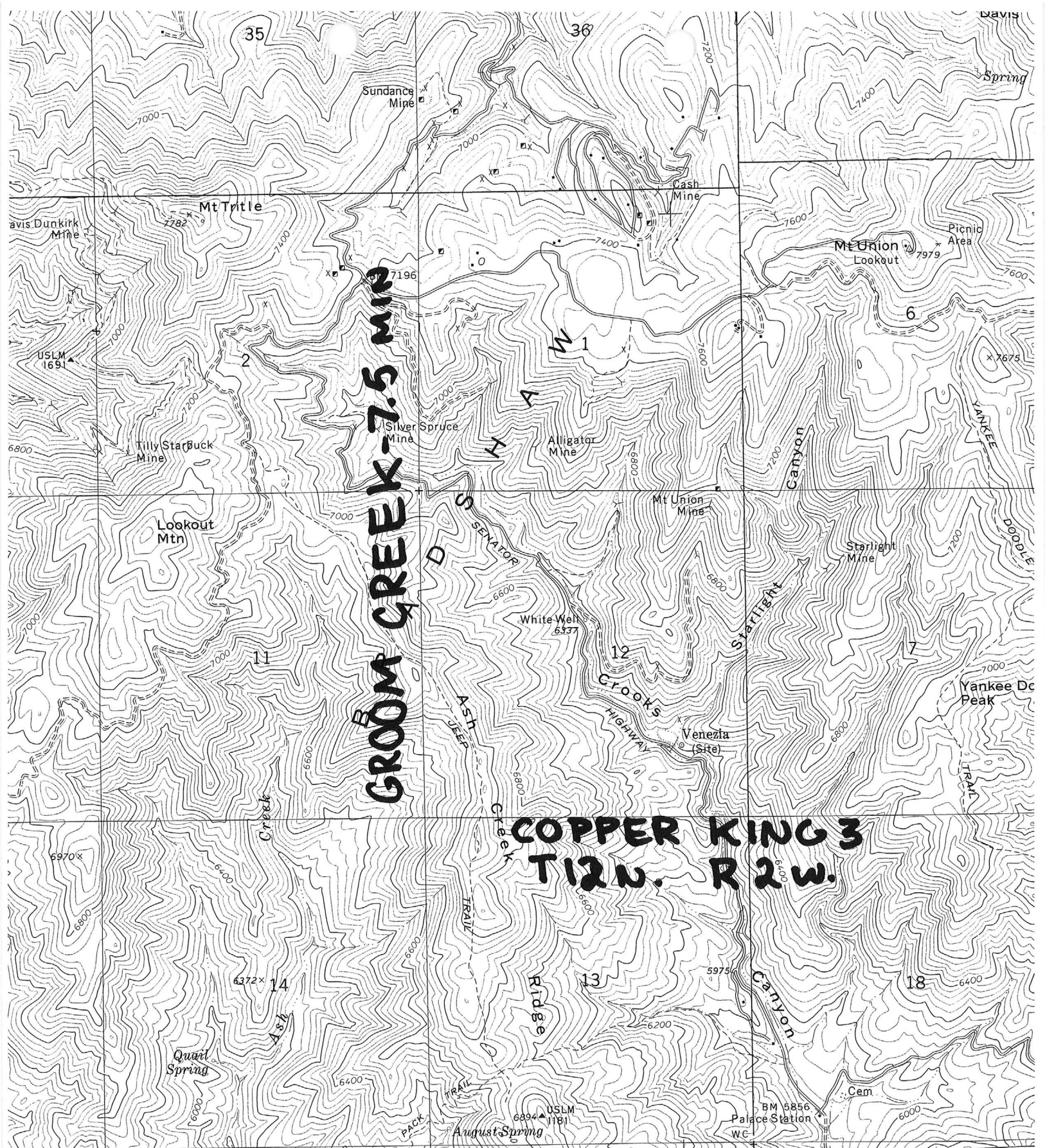
YAVAPAI COUNTY MILS NUMBER: 1163B

LOCATION: TOWNSHIP 12 N RANGE 2 W SECTION 12 QUARTER SW
LATITUDE: N 34DEG 23MIN 30SEC LONGITUDE: W 112DEG 25MIN 40SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
COPPER
GOLD

BIBLIOGRAPHY:
ADMMR COPPER KING 3 MINE FILE

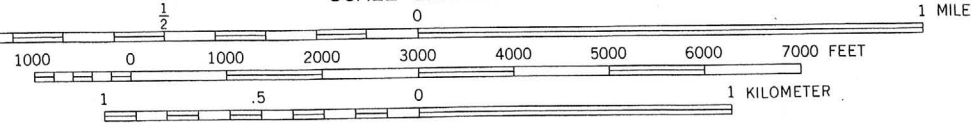


GROOM CREEK - 7.5 MIN

**COPPER KING 3
T12N. R2W.**

(BATTLESHIP BUTTE)
3552 IV SW

SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



June 10, 1941

Mr. Charles S. Wilson
Camp Verde, Arizona

Dear Mr. Wilson:

I have your questionnaire regarding the Copper King Mine. I would take it from your statement that if the price of copper were 14¢ a pound, the Copper King Mine could produce about 50,000 pounds a year and that the capital investment necessary would only be about \$2,500. I am under the impression that you estimated very low on the capital investment as you would undoubtedly have to buy some equipment. I would appreciate more information on this subject to include within our report.

Included within this report we anticipate putting a brief description of the properties which will be listed as potential producers. In order to have these brief reports uniform in their contents we have gotten up another questionnaire showing the points we want to cover, and it will be greatly appreciated if you will fill in one of these questionnaires for the Copper King Mine and return it to us.

Thanking you and with kindest personal regards, I am

Yours very truly,

Chairman, Board of Governors
Arizona Department of Mineral Resources

CFW:LP
Enc.

June 18, 1941

Mr. Charles S. Wilson
Box 55
Camp Verde, Arizona

Dear Mr. Wilson:

I want to thank you for returning the second questionnaire. I am sorry that you did not give us more information, particularly regarding the ore reserve and type of ore occurrence. I am sure that you must have some information as to the tonnage of ore available.

Thanking you, I am

Yours very truly,

Chairman, Board of Governors
Arizona Department of Mineral Resources

CFW:LP

SHATTUCK DENN MINING CORPORATION
and
SUBSIDIARIES

Humboldt.....Office

Date.....April 29, 1966

TO: C. R. Sundeen

SUBJECT: COPPER KING MINE
% T.L. Girton
Prescott, Arizona

FROM: W. Elmer Sund

Copper, gold.

AMOUNT REQUESTED: \$5000 cash to clear loans from Pioneer Bank in Prescott.

PROPERTY & LOCATION:

Two claims called the Copper King and Copper King #1 were located in 1964 on the site of some very old trenches and pits. They are located some 14 miles south of Prescott along the Senator Road. Specifically, they are in section 11, township 12 north and range 2 west.

GEOLOGY:

For the most part, the entire general area is underlain by massive fine-grained grey and pinkish granite.

Quartz and quartz breccia veins intrude the granite. In this general area they are all nearly vertical and have variable strikes. The veins are rarely over one foot wide and carry minor sulphide mineralization. These are typical fissure veins.

SAMPLING:

The quartz veins on the property and from surrounding area were sampled and assayed.

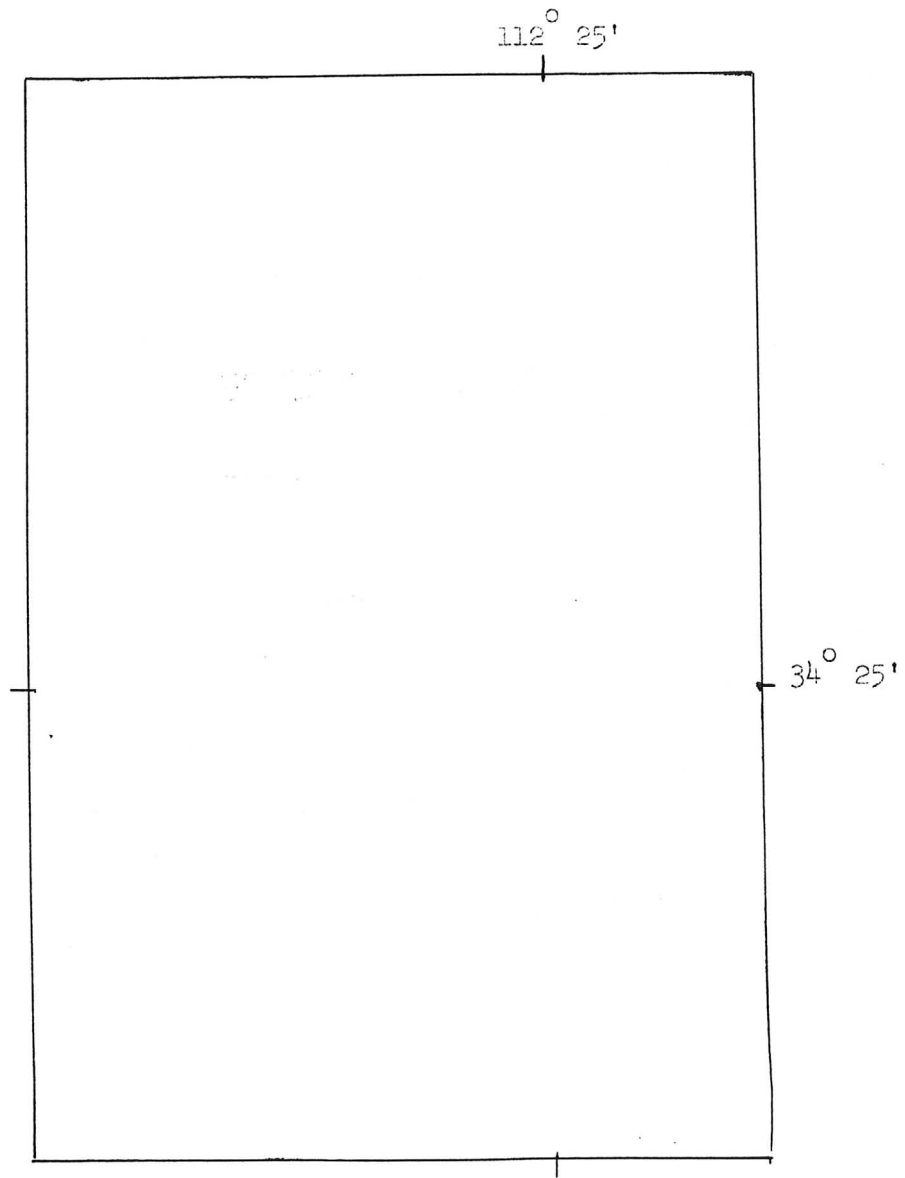
<u>Sample No.</u>	<u>Description</u>	<u>Au</u>	<u>Ag</u>	<u>Cu</u>
12323	Quartz vein	Nil	Nil	0.02
12324	" "	Nil	Nil	0.04
12325	Quartz vein with rust	Tr	Nil	0.03
12326	Quartz vein with rust	.02	Nil	0.03
12327	Quartz vein with rust	Tr	Nil	0.02
12328	Rusty quartz breccia	.04	1.4	0.04
12329	Rusty quartz breccia	4.30	3.3	0.06

CONCLUSIONS:

In view of the insignificant copper assays and the fact that the quartz veins are of a typical local fissure type that have a limited volume, nothing should be done with this property.

The 4.30 oz. gold per ton is probably a typical erratic spot in the restricted quartz veins.

JOS/ab



LOCATION AND ACCESS TO COPPER KING MINE

1 ; 62,500

Report on the

COPPER KING MINE

Yavapai County, Arizona

1965

SUMMARY & RECOMMENDATIONS:

In conclusion of the following facts and statements, the majority of which I have observed personally, I feel that this property certainly warrants further exploration to determine its true potential and possible development.

Several methods are applicable in this case depending on the availability of capital. The simplest and least expensive, but longer in duration, would be the following of the exposed ore in the adit. This would show an immediate return to continue the work and give a first hand view of the factors at hand.

The quickest method would be the employment of a geophysical survey using both magnetometer and self potential methods. This should quickly delineate the vein and contact on the surface and pick up suspected mineralization within the host rock.

Anomalies would then have to be diamond drilled to correlate the inference of ore.

Should ore be developed a gravity mill could readily be constructed on the property as the topography readily lends itself to this method and would afford a leaching area below.

Two maps are enclosed for the reader's aid.

HISTORY:

History of this property is scant and the information herein was compiled from the long time residents of the area.

The oxidized outcrops of the quartz veins were explored with shallow trenches probably in the 1880's, during the early gold rushes in the area. The property was then abandoned due to absence of auriferous material. The copper content was probably disregarded at the time due to its remoteness and also its low price.

During the late 1930's the property was explored for its copper content by an elderly man, the name of whom is not available. He was reported to have sorted ore to plus 10% copper which was packed to the Senator Highway and then hauled to Prescott for shipment to a smelter. Soon after the outbreak of World War II this man abandoned the property and was not heard of again. It was presumed that due to age he expired.

The property was inactive and lay in an abandoned state from this time until located by the present owner in 1964.

OWNERSHIP:

The Copper King and Copper King #1 mining claims, consisting of forty (40) acres, are held by T.L. Girton, under the federal mineral entry laws. The claims are properly staked and recorded. The discovery work has been completed.

LOCATION:

The property is located and described as approximately SW 1/4, SW 1/4, Sec. 12, T. 12N., R. 2W, in the Hassayampa mining district of Yavapai County, Arizona, about sixteen (16) miles south of Prescott. It is accessible via the Senator Highway south of Prescott and one and one-half miles of forest service road. The property is situated on the Western slope of Crook Canyon at an elevation of approximately 7500 feet above sea level.

TOPOGRAPHY:

Vegetation of the area is plentiful consisting of Blue Spruce, Ponderosa Pine, and Oak Trees.

Relief of the area ranges from one to two thousand feet with slopes from near vertical to 30°.

Small washes traverse the slopes to bedrock or nearly so, and drain the area to the East into Crook Creek and to the West into Ash Creek.

The slopes afford a shallow covering of clay rich loam and is broken only sporadically where the bedrock outcrops.

(Copper King Mine, continued)

GEOLOGY & MINERALIZATION:

The ore deposition occurred within simple fissures of granite-quartz which intruded both the Bradshaw granite and the pre-cambrian schists of the area.

No past mineral faulting was observed and this observer feels that there is a direct relationship with a collapsed dome one mile to the South which forced up an unusual siliceous breccia with large angular fragments of greenstone near the domes perimeter.

The vein minerals are massive chalcopyrite, pyrite, malachite, azurite, and limonite within a milky quartz gangue. Deposition of ore minerals within the granite-quartz walls was also noted however, the carbonates and oxides are more prevalent than within the fissure itself.

Presences of ~~of~~ parallel veins appears favorable. The discovery vein is 4 to 5 feet in width and strikes S 44° E with a dip of 80° to the Southwest. It is traced on the surface for short distances over a length of 500 feet to a point near the pre-cambrian contact which is covered with 5 to 10 feet of overburden.

Copper content of the vein averages 3.5 - 5.0% Cu with nominal amounts of gold and silver.

The contact of the pre-cambrian and granite-quartz appears favorable for ore deposition and could possibly yield the bulk of ore production.

DEVELOPMENT & PRODUCTION:

The property is strictly in an exploratory stage. Exploration thus far has consisted of approximately 41 feet of drift along the vein and 50 feet of trenching with shallow test pits. Ore has been exposed in the drift and with minor pinches can be expected to continue to the contact at which point there should be a minimum of 400 feet of back to the vein. This is of course, inferred ore.

There is no record available of the value or quantity of ore previously produced and shipped.

FACTORS OF ECONOMIC IMPORTANCE:

Nearest shipping point is the Santa Fe Railray in Prescott. Shipments of ore from Prescott to the Inspiration Smelter at Miami, Arizona, via rail has the following schedule;

30 ton minimum and 70 ton maximum per car.

Rates per ton:	\$4.34	to	\$15.00	value
	\$4.79	"	\$30.00	"
	\$5.24	"	\$40.00	"

The ore lends itself well to simple gravitational concentration giving a highgrade concentrate of the sulphides. The carbonates and oxides slime badly and must be recovered by leaching. Of a table concentrated sample the following

(Copper King Mine, continued)

copper content was derived: concentrate 25.60% Cu; table middling 5.90% Cu.

Water could readily be developed on the property but must be raised a minimum of 600 feet.

Electric power line is located one and one-half miles North of the mine and could readily be brought in.

Valuable timber is on the property but footage estimates have not been made as yet.

The area is subject to snow from December through March, but roads may easily be kept open as a rule. County maintenance is available for operating mines employing six or more men. Summers are cool and working conditions good seven months of the year.

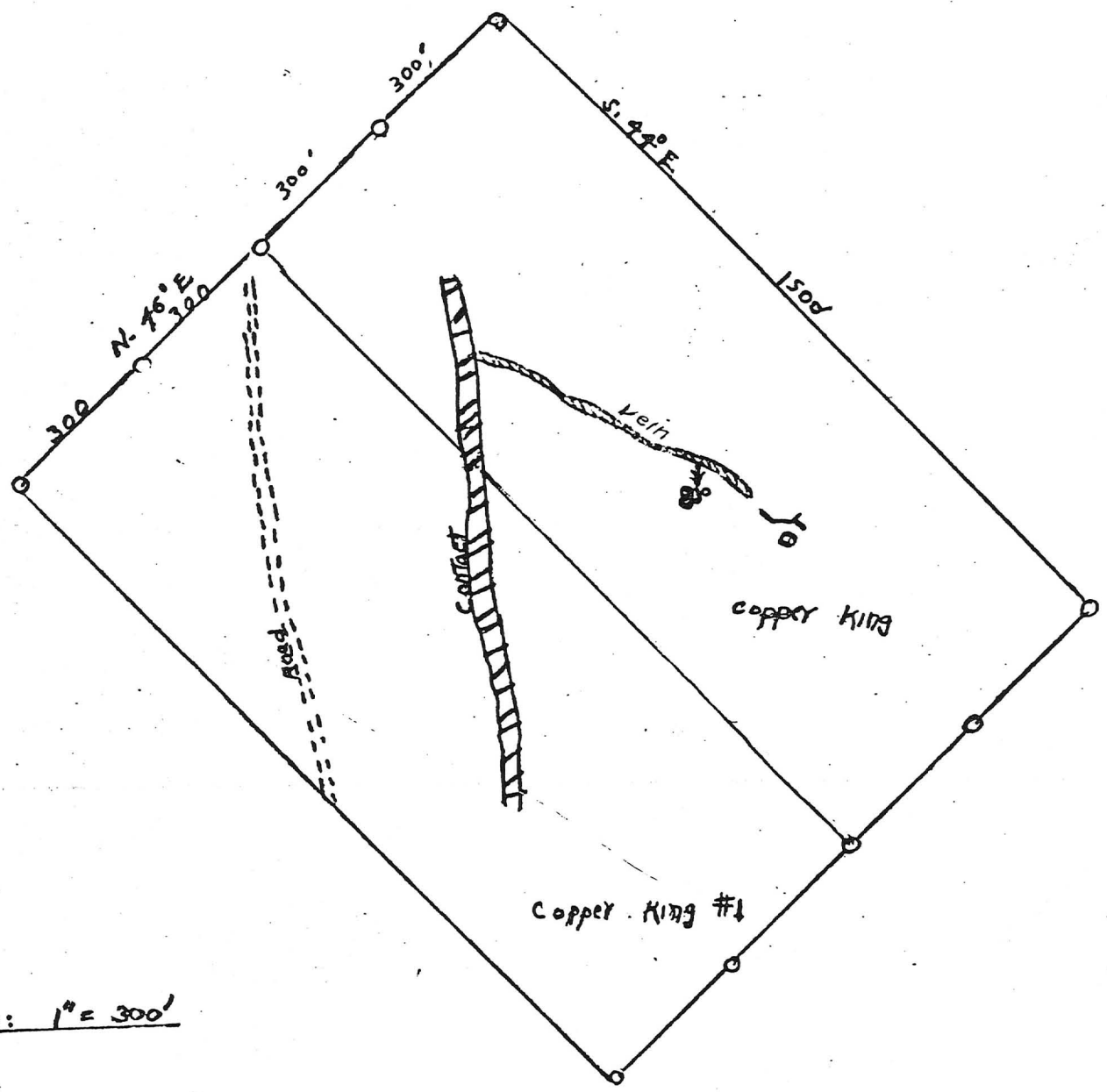
The land itself has a government appraisal of \$800 per acre, and land on the same ridge one and one-half miles North is selling for \$3400.00 per acre.

Miners are readily available in Prescott and many are willing to make concessions to stay in the area.

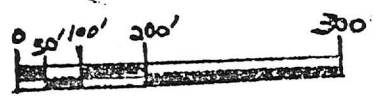
Respectfully submitted,



T. L. Girton, Owner & Operator



Scale: 1" = 300'

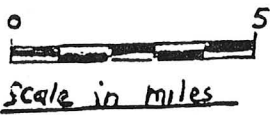
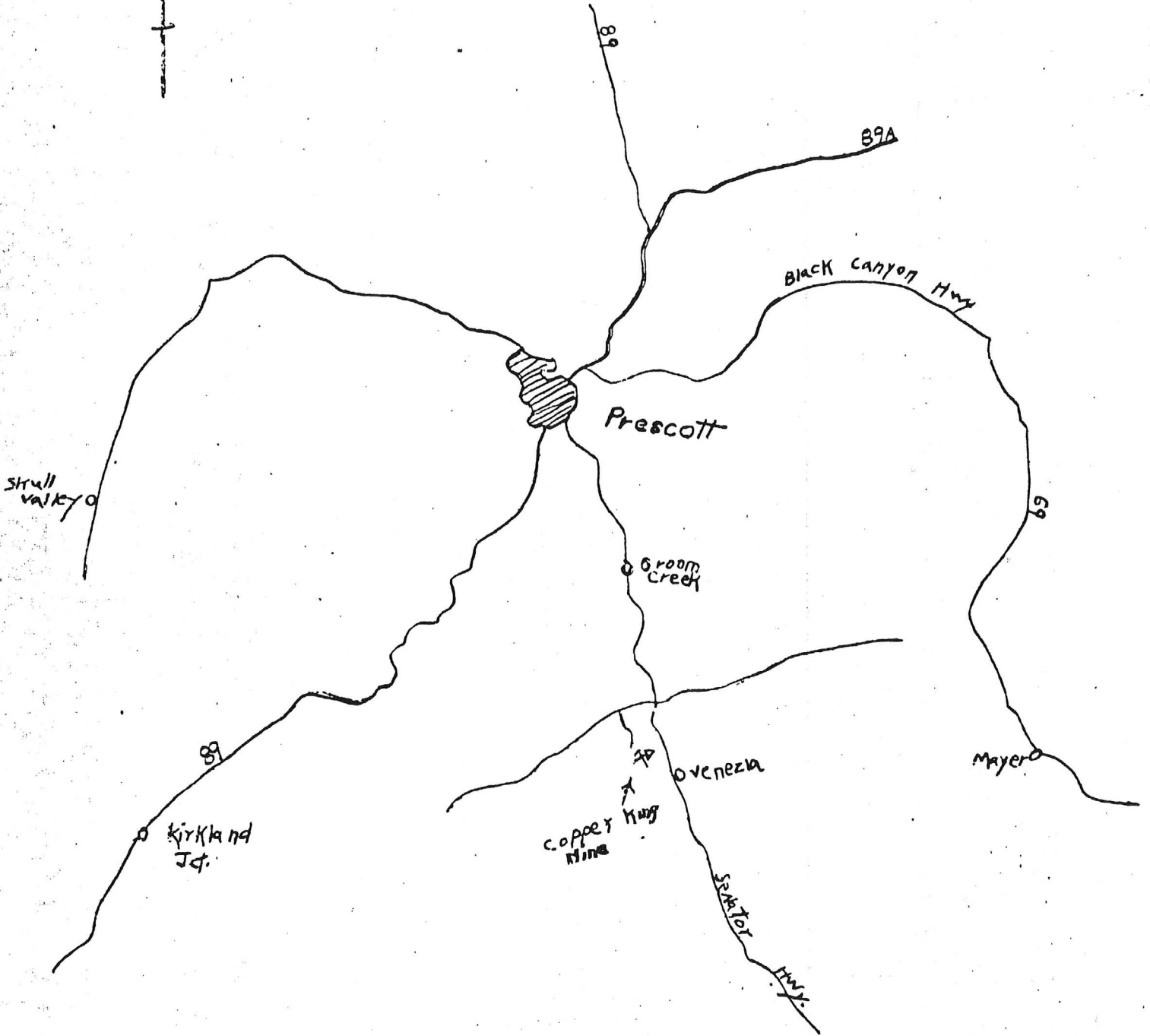


Copper King Mine

T. L. Girtan

May 15, 1964

Prescott, Arizona



PACKAGE OFFER

<u>PROPERTY</u>		<u>EQUIPMENT</u>
COPPER KING MINE	40 acres	1 portable crushing mill (jaw crusher, triple rolls and power)
ORO CAMINO MINE	16 acres	1 one ton skip 1 ore car 100' track & supplies 1 screen 1 STEPHEN TABLE 1 sluice box 1 gravel screen 250' lighting cable misc. tools & supplies

with you. It may get the desired results post haste:

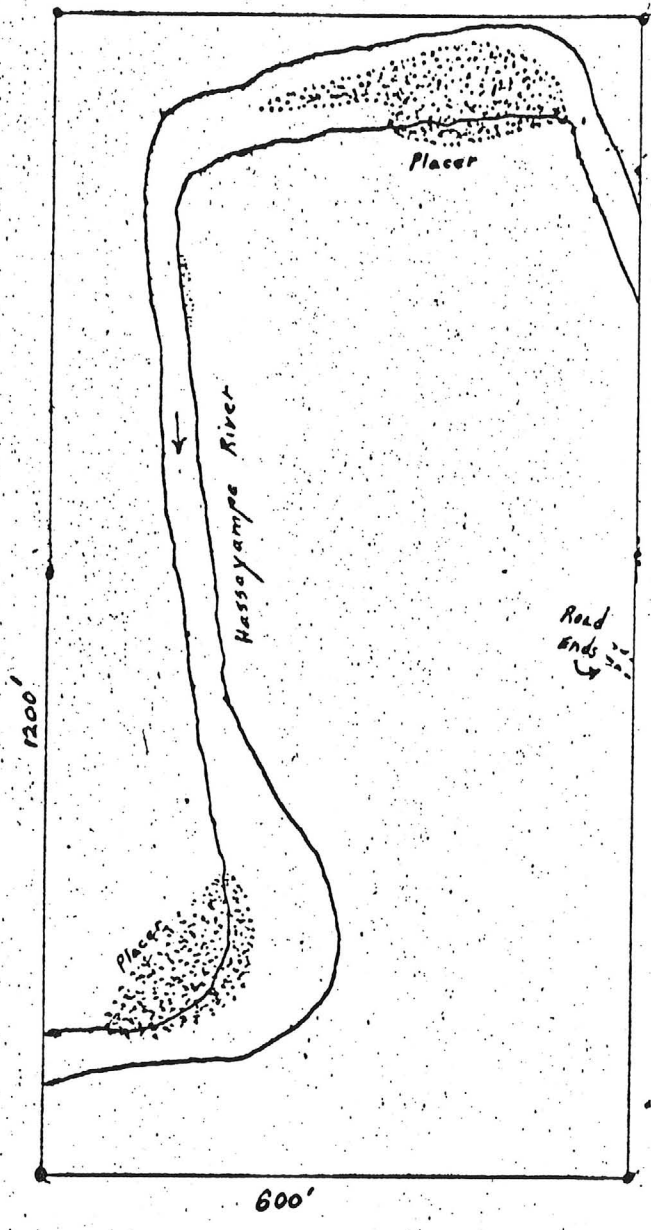
Copper and Gold mine in the pines. 56 acres. Best offer over \$5,000.00 cash, total. worth \$35,000.00. Qualified principals only. Contact Mr. Grout, Pioneer Bank, Prescott, Ariz.

I can run a continuous ad starting this Saturday when I get paid. With summer almost here someone should snap that up. When you get a good prospect I can come up and acquaint him with the property. It would be best not to let that report out of your office or we'll never see it again. At last resort I'll let the property go just to satisfy the bank but would like to pay these other accounts if at all possible.

It is a pity it will not be if this will amount



Oro Camine Placer Claims
8 mi. South of Prescott, Arizona



May 27, 1957

COPPER KING

YAVAPAI COUNTY

NO information - idle.

MARK GEMMILL

Reference: See-Production Possibilities of the Marginal
Copper Mines in Arizona, 1941, p. 97

June 14 41
in regard to my
Copper Property to work
it I will have to have
1 hoist 1 compressor
1 Jack Hammer and
Rope and I would
have to build some
kind of a shaft it
would take about
\$7,500 to make it a
paying proposition
I should had mining
men look at it
they think is a
mine by a little
Development

Chas. S. Wilson

Camp Verde
Ariz

If you can get
me a copy I will
send you will work
it with a loan

Yours truly

ARIZONA DEPARTMENT OF MINERAL RESOURCES
Capitol Building, Phoenix, Arizona

Name of property. Copper King.

Location and accessibility of property. Ash Creek Mining District about one mile from highway road to property.

History of ownership. Jim Cox was owner for several years - he is dead. At one time he was offered by a Boston company fifty thousand dollars but refused it.

Production history. Cox shipped ore from property but I can't say how much.

General geology (brief) Granite and porphyry formation

Ore occurrence. Ore dipping about 45%.

Ore reserve (quantities and values). I can't tell how much reserve.

I can't tell what the values are.

Accessory metals of value. \$3.60 gold, \$5.20 silver
8% copper

Development work done. Shaft 20 feet; tunnel 50 feet, another shaft about
25 feet, full of water.

Plants (with capacity) already on property. No machinery on property at all.

I had an engineer on property two years ago. He said there was all
indication of a mine.

Date June 12, 1941

Signed Chas. S. Wilson

QUESTIONNAIRE

Relating to survey of potential copper production from Arizona small and marginal mines for national defense purposes;

Name of mining property... Copper King

Location... Ash Creek Mining Dist.

Ownership... Chas. S. Wilson and Cal Wilson

Name of Manager... Camp Verde, Arizona

Post Office address.....

Copper production (pounds) during each of the past five years:

1936... Not worked..... 1937... not worked..... 1938... 2000 pounds

1939... 500 pounds..... 1940... not worked

1941 rate of copper production based upon first four months.....

How much copper could this property produce annually

on a 14 cent price? ..Approx. 50,000 pounds

on a 16 cent price?

on an 18 cent price?.....

on a 20 cent price?.....

What price copper is necessary for this property? 14 to 15..... cents per pound?

What plant facilities would be required and how much is the estimated cost in the event a 14 cent price could be assured? ..No facilities on property.. Estimate.....

.....\$2500.. to make a producer.....

a 16 cent price could be assured?

.....

18 cent price?

.....

20 cent price?

.....

For what length of time would assurance of price and sale of full production be necessary?

..... No specified time.....

NOTE: This mine has no ore reserves. Did not write this.

How long would it take, after financing has been provided for, before production on the above basis could be reached? .60 days.....

Does your organization have the facilities for raising the necessary capital to increase production to the amount stated? No.....

If not, do you believe that your company would be amenable and agreeable to government financing? Yes.....

Do you believe that you could finance the capital investment yourself on some such basis as a guarantee of sale of output at a fixed price and for a definite period, with damages to cover unamortized portion of capital investment in the event the government failed to take the output for the agreed upon time - or some similar arrangement? No.....

Please let us have your comments on the probability or possibility of your organization participating in such a program for national defense purposes

.....We are in favor of producing copper for national defense purposes but due to.....the low price of copper and the lack of capital we are handicapped.....

What would be your ideas on financing and carrying out such a plan as is indicated by these questions?We require capital for equipment and development of property.....

.....Suggest government loan.....

Kindly list names and addresses of other potential copper producers in Arizona whose operations should be included within this survey.....

.....George Woodard, Cherry Creek, Ariz.....

.....Frank Rust, Dewey, Ariz.....

Date June 5, 1941 Signed Chas. S. Wilson

QUESTIONNAIRE

Relating to survey of potential copper production from Arizona small and marginal mines for national defense purposes;

Name of mining property.. COPPER KING.....

Location.. ASH CREEK MINING DIST.....

Ownership.. CHAS S WILSON & CAL WILSON.....

Name of Manager.. CHAS S WILSON.....

Post Office address... CAMP VERDE ARIZ.....

Copper production (pounds) during each of the past five years:

1936. NOT WORKED 1937. NOT WORKED 1938. 2000 POUNDS

1939... 500 pounds 1940... not worked

1941 rate of copper production based upon first four months... NONE.....

How much copper could this property produce annually

on a 14 cent price? .. APPROX. 50000 pounds

on a 16 cent price? ..

on an 18 cent price?.....

on a 20 cent price?.....

What price copper is necessary for this property? 14 to 15 cents per pound?

What plant facilities would be required and how much is the estimated cost in the event a 14 cent price could be assured? NO FACILITIES ON PROPERTY ESTIMATE \$250000 TO MAKE A PRODUCER.....

a 16 cent price could be assured? ..

18 cent price? ..

20 cent price? ..

For what length of time would assurance of price and sale of full production be necessary? NO SPECIFIED TIME.....

How long would it take after financing has been provided for, before production on the above basis could be reached? ... 60 DAYS

Does your organization have the facilities for raising the necessary capital to increase production to the amount stated? ... NO

If not, do you believe that your company would be amenable and agreeable to government financing? ... YES

Do you believe that you could finance the capital investment yourself on some such basis as a guarantee of sale of output at a fixed price and for a definite period, with damages to cover unamortized portion of capital investment in the event the government failed to take the output for the agreed upon time - or some similar arrangement? ... ~~YES~~ ... NO

Please let us have your comments on the probability or possibility of your organization participating in such a program for national defense purposes ... We

are in favor of producing Copper for national defense purposes. But due to the low price of copper and lack of capital we are handicapped

What would be your ideas on financing and carrying out such a plan as is indicated by these questions? ... We require Capital for

Equipment and development of Property Suggest Govt loan

Kindly list names and addresses of other potential copper producers in Arizona whose operations should be included within this survey. ... George Woodard

Cherry Creek ariz. Frank Rust Dewey ariz

Date June 5 1941 Signed B. Has S. Wilson

Name of property.

Copper King

Location and accessibility of property.

ash creek mining Dis
about one mile from
Highway Road to Property

History of ownership.

Jim Coy was owner for
several years he is dead
at one time he was offered by
a Boston Co fifty thousand
Dollars but refused it

Production history.

Coy shipped ore from
Property but I can't say how much

General geology (brief)

Granite and Porphyry
Formation

Ore occurrence. Ore dipping about 45° N

Ore reserve (quantities and values). ^{Reserve} I cant tell how much
I cant tell what the
values are

Accessory metals of value. \$3.60 Gold \$5.20 Silver

Development work done. 2% copper
shaft 20 ft Tunnel 30 ft
or other shaft about 25 ft full
of water

Plants (with capacity) already on property. no machinery on
property at all

I had a Engineer on property two years
ago he said there was all indication
of a mine

Date June 19. 41 Signed Chas S Wilson