



## **CONTACT INFORMATION**

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PRINTED: 05/23/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLACK EAGLE

ALTERNATE NAMES:  
KINGS CROWN

PINAL COUNTY MILS NUMBER: 89B

LOCATION: TOWNSHIP 1 S RANGE 12 E SECTION 14 QUARTER SW  
LATITUDE: N 33DEG 20MIN 17SEC LONGITUDE: W 111DEG 05MIN 39SEC  
TOPO MAP NAME: SUPERIOR - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:  
SILVER  
COPPER  
LEAD  
GOLD LODE  
ZINC

BIBLIOGRAPHY:  
ADMMR BLACK EAGLE COPPER CO. FILE  
ELSING, M.J., & E.S. HEINEMAN, BGMT BULL. 140  
1939, P. 99  
ADMMR FILES  
CLAIMS EXTEND INTO SEC. 13, 23 & 24  
MAY OVERLAP LOST PRIZE PROPERTY

Superior, Arizona  
January 2nd 1920



Messrs Howle and Alexander,  
Superior, Arizona.

Gentlemen:-

In compliance with your request, I have made an examination of the property of the Black Eagle Copper Company and beg to submit the following as my report.

**LOCATION.**

Referring to the United States Geological Survey, Topographical sheet of the Florence Quadrangle, the property is located in Township 1 South, Range 12 East at Latitude thirty three degrees and twenty-two minutes North, and Longitude 111 degrees and 04 minutes West; at an altitude of four thousand feet above sea level.

This places the Black Eagle in the heart of the famous Pioneer Mining District, Pinal County, Arizona, and within a quarter of a mile of the famous olden time bonanza, the Silver King of Arizona, and within three miles of the equally wellknown mines of the Magma Copper Company. Both properties lie southerly from the Black Eagle. Superior, the terminal of the M.A. R.R. is about four miles distant.

**DEVELOPEMENT AND FORMATION.**

The attached sketch of the underground workings and the claim map show that 2,500 feet of adit and shaft work has been performed on the property. From this work, together with the surface indications, conclusive proof is obtained, of the existence of a system of veins of great strength. Each vein is so strong, that should a shoot of ore be encountered, the tonnage and value must be great.

From my constant and intimate connection with the Silver King Mine, I am able to judge and understand the similar conditions at the Black Eagle property and wish to say, that much evidence is present to convince me that the metal values have been leached quite thoroughly at considerable distance from the surface, and that the mineral which is found, is that portion remaining, which has been protected by the silicious encasement. This is particularly true of the three main veins, on the property, viz: the Reliance, the Black Eagle and the Porto Rico.

**CRESCENT VEIN**

The condition of the Crescent vein is different. Its deposition was much earlier and the Crescent is faulted by the Black Eagle.

The vein and country rock is firm and tight; little or no leaching has occurred. Considerable high grade ore has been encountered and extracted from the Crescent vein where shoots have been found. It is my opinion that other shoots of such ore will be encountered and that the present exposed shoots will be found to extend below. With adequate milling facilities this vein will develop well and furnish a large tonnage of high grade ore.

#### BLACK EAGLE VEIN.

Evidence from present development is sufficient to show that this vein has been highly mineralized with lead, silver and copper. That these metal values have been dissolved and descended where deposition is highly probable, seems to be a natural conclusion.

The proper development, as illustrated in attached sketch, would be, to select a location most distant from the surface, and where the metal values and country rock seem most favorable for ore deposition, and by winze open the deposit for several hundred feet below.

After a close inspection of the lower adit, I think such a location most ideal at a point 640 feet in, and 60 feet back from the present breast of this adit, where the vein is strong and extremely loose in mechanical structure and where the evidence of leaching is present to a large degree. At this location the residual metal is in evidence to the maximum.

At this spot large pieces of ore have been taken out with considerable lead remaining in the form of Galena; zinc as Sphalerite, while the Carbonate forms enclose them and Silver is present sufficiently to be highly encouraging. This is directly under the surface saddle and 357 feet vertically in depth.

This winze will cut the Reliance and Crescent veins 200 feet deeper and where all three veins come together. By extending the winze several hundred feet below this junction, the three veins can be worked together, if the present dips continue regular.

It is my opinion, judging from my knowledge of the conditions as encountered at the Silver King Mine, only a quarter of a mile away, that both the Reliance and Black Eagle veins will develop ORE and plenty of it, by the time these veins come together, which will be within 550 feet from the surface, or about 200 feet from this lower adit. The main and prominent ore bodies of the Silver King Mine were reached at the 400 level and continued strong to the 800 level, which was the limit of the old operations.

#### THE RELIANCE VEIN.

This is a well defined and well mineralized vein, but also extremely leached close to the surface. It is also badly faulted. From all indications the Reliance will be cut by the extension of the lower adit. However I doubt if it will have much value at this depth. A few hundred feet below though, it should come into ore strong.

#### THE PORTO RICO VEIN.

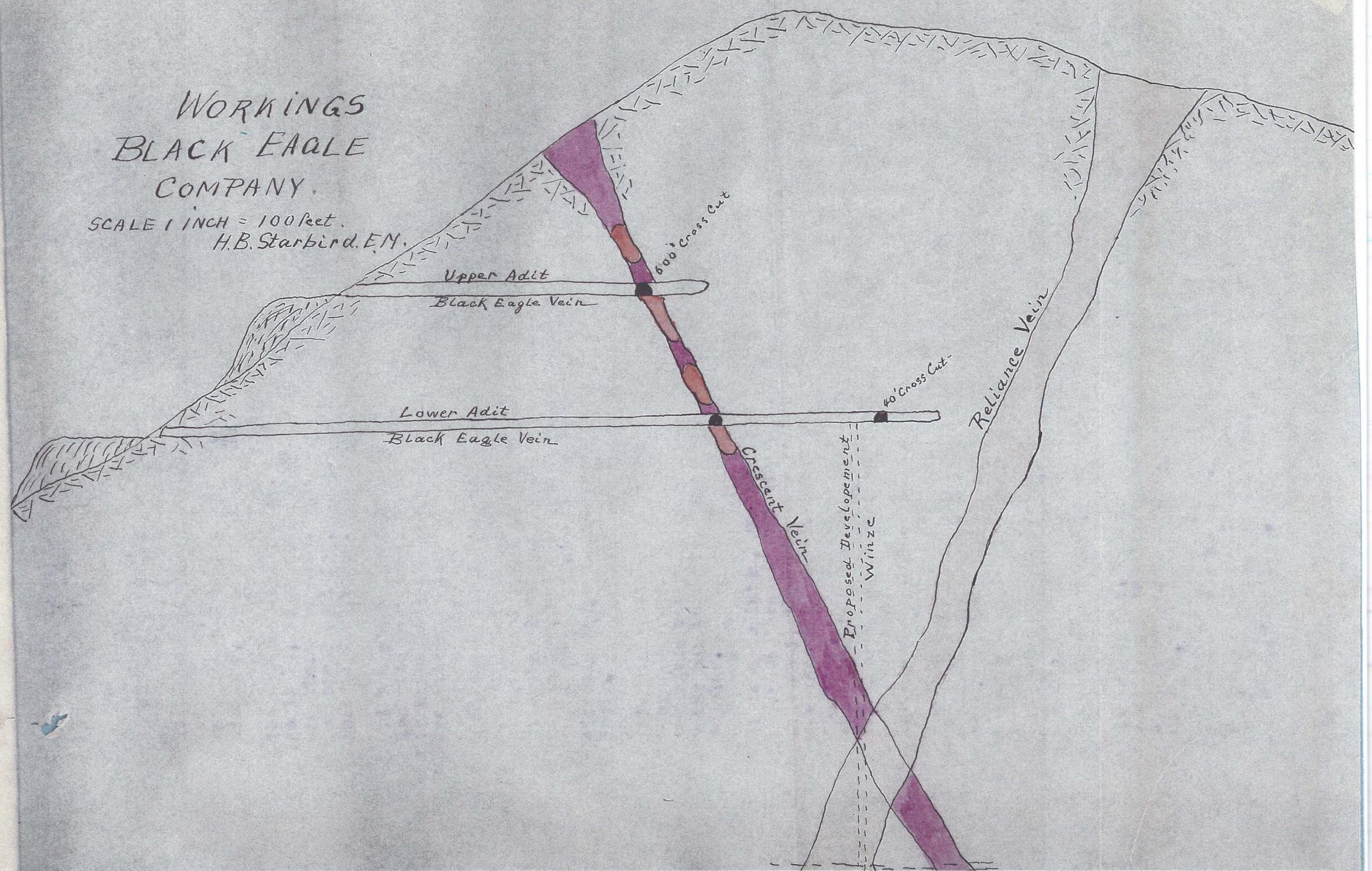
The strength of this vein exceeds all the others by far. It is probably the very strongest in the district outside of the Silver King and Magma Deposits. The Silver and Lead values are good, but like the rest, the deposit is highly leached. The metal values remaining are high grade and the reason more work has not been done on this vein is, because of the high percentage of Zinc. At depth, I predict, that this vein will make the largest kind of a mineral deposit, and that within 400 to 600 feet from the surface. This vein, by all means, should be diamond drilled.

Respectfully submitted,

*A. B. Sturtevant C. M.*

# WORKINGS BLACK EAGLE COMPANY.

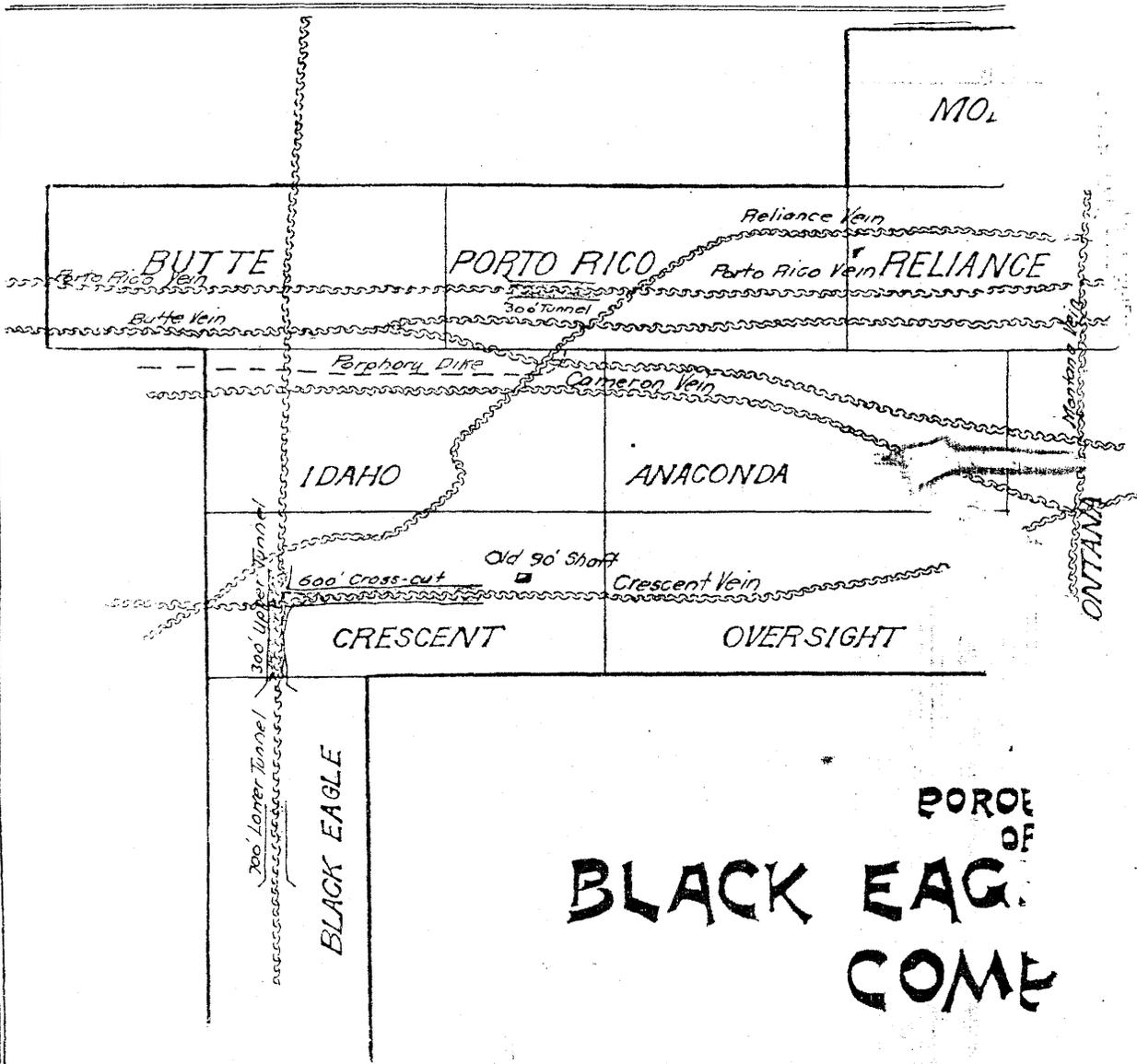
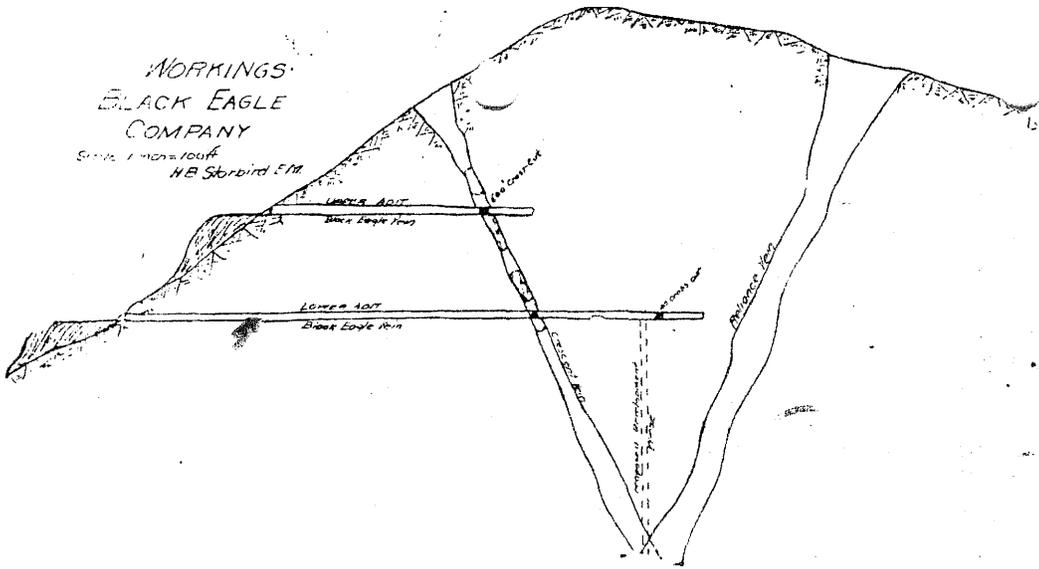
SCALE 1 INCH = 100 Feet.  
H.B. Starbird, E.M.



Black Eagle (King's Crown) Ag-Pb - I ARIZ  
Location T15R 12E 3302 2' N Lat 111° 04' W Long 318  
 $\frac{1}{4}$  mi N Silver King Mine  $3\frac{1}{4}$  mi N of Mogul Mine ~~PROXER~~  
Next E to Fortuna IA

1920 Black Eagle Copper Co

WORKINGS  
 BLACK EAGLE  
 COMPANY  
 Situated 1 mile south  
 HB Stordbird E.M.



ASSAY OF SAMPLES TAKEN AND ASSAYED BY W. W. SIMON, E. M., J  
 AVERAGE SAMPLES

No. 1—Upper Tunnel.....	Copper.....	2.5%	Si	0'
No. 2—Lower Tunnel.....	Copper.....	1.5%	Si	'u
No. 3—Porto Rico Tunnel.....	Copper.....	2.0%	Si	9u.
No. 4—Reliance Shaft.....	Copper.....	1.2%	Si	ounce

PICKED SAMPLES

No. 1—Copper.....	26.0%	Silver.....	ounces
No. 2—Copper.....	8.8%	Silver.....	ounces
No. 3—Copper.....	10.7%	Silver.....	ounces
No. 4—Copper.....	3.1%	Silver.....	ounces
No. 5—Copper.....	2.7%	Silver.....	8 ounces

(Copied from Smelter Settlement Sheets. Originals on File in Office of the Company.)

Shipped to Selby Smelting and Lead Co., San Francisco, California:

Lot No.			
1442	Gold	Trace	Silver.....852.20 ounces per ton
1443	Gold	Trace	Silver.....252.10 ounces per ton
1944	Gold	None	Silver.....340.15 ounces per ton

Shipped to Old Dominion Copper Mining & Smelting Co., Globe, Arizona:

4300	Gold	0.05 ounces	Silver.....88.50 ounces per ton
4563	Gold	None	Silver.....427.51 ounces per ton

Shipped to Seaman Assay Co., Agents for Ore Shippers, El Paso, Paso, Texas:

879	Gold	0.30 ounces	Copper.....5.72%
880	Gold	0.03 ounces	Copper.....420.2 ounces

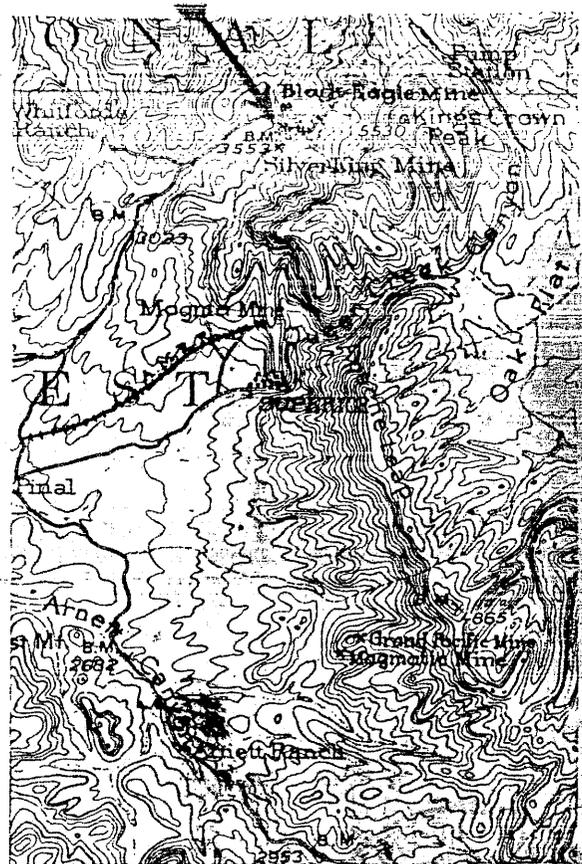
Shipped to Copper Queen Consolidated Mining Co., Douglas, Arizona:

1508	Gold	0.06 ounces	Silver.....363.80 ounces per ton
5997	Gold	trace	Silver.....141.50 ounces per ton

Shipped to Consolidated Kansas City Smelting & Refining Co., El Texas:

4009	Gold	None	Copper.....6.18%
2938	Gold	0.05 ounces	Copper.....2.06%
2939	Gold	None	Lead.....12.60%
300	Gold	None	Lead.....22.70%
2113	Gold	None	

Silver.....	222.40 ounces per ton
Silver.....	202.00 ounces per ton
Silver.....	108.10 ounces per ton
Silver.....	315.40 ounces per ton
Silver.....	108.50 ounces per ton



## Black Eagle Copper Company

Incorporated Under the Laws of Arizona

Capitalization \$1,000,000.00—Par Value \$1.00 per Share—Full Paid, Non-Assessable. 600,000 Shares in the Treasury.

Holdings of the Company consist of eleven full claims, or 220 acres, owned free and clear from any debts and under a perfect title; situated in the heart of the Pioneer Mining District, Pinal County, Arizona, and a quarter of a mile from the famous olden time Bopanza, the Silver King of Arizona.

HENRY BENNING, President  
JOHN HOFFMAN, Vice-President  
E. G. DEAN, Secretary  
CHARLES VIREN, Treasurer  
M. B. STARBIRD, E. M., Consulting Engineer  
PAUL ALEXANDER, Efficiency Engineer  
and Business Counselor.

Development Work Under the Supervision of  
W. PERRY HOWLE

### DEPOSITORY

Bank of Superior.....Superior, Arizona  
General Offices.....Superior, Arizona

# SILVER

## The Metal of the Hour

Silver is today the most active and well regarded of the metals. We are face to face with one of the most colossal silver booms in the history of the world. Hence a great revival of interest is taking place in the old Silver Districts of the United States.

The situation is tense and the famine in the white metal with the resultant high prices is more apparent each day. World requirements of Silver are estimated at 500,000,000 ounces per year, and world production has been averaging around 160,000,000 ounces per annum. There is practically no Silver in storage in England, Europe or the United States. Consequently the world faces a deficit of about 340,000,000 ounces for consumption and an additional 300,000,000 ounces required by the United States to replace the Silver dollars melted under the Pitman act and exported to India.

The great factors in the Silver market today are China and India and the enormous provision for coinage which must be made by the European Nations as the result of the great expenses of the war. Broadly speaking, Silver has already displaced Gold as the money standard throughout the world, except in the United States.

It is in face of these conditions that the world's output of Silver has for years declined and is steadily decreasing. Companies with properties that can produce Silver, other than as a copper by-product and without tying themselves up as to carrying an unmarketable stock of the red metal, are to be envied.

Four years ago the price of Silver fell below 50 cents an ounce. During 1918 and 1919 the price of Silver averaged approximately 96 cents an ounce. But it has recently sold considerably above its parity with Gold, which is \$1.29 the ounce. When it sells above that level, it sells at a premium. In other words, the white metal selling above \$1.29 an ounce, is worth more, dollar for dollar, than Gold. Some good authorities even go as far as predicting that Silver will go as high as \$2.00 the ounce. And if we consider only the natural laws of supply and demand, operating unimpeded, the prophecy seems well warranted. Hence Silver Mine owners and INVESTORS are now confronted with a period of Flush Times.

### SILVER IS RIDING THE CREST OF THE WAVES

The Silver boom will yet make itself felt in a way which has never been known before. It is stated on good authority, that a British syndicate has 200,000,000 dollars ready to invest in Western Silver mines. An even greater amount is available in this country.

Therefore every meritorious Silver Proprietor especially those which are still under development and have not discounted their future, are in a most

er supply should be sufficient for all purposes dental for camp life and mining.

## LOGY:

The country rock consists of granites, schists and gneiss. The granite area appears to be barren of minerals. The schists occur in ledges varying from ten to twenty-five feet in width and contain many thin quartz veins of varying size. The quartz veins contain the mineral, which occurs as chalcopyrite, malachite and bornite, which also carry MUCH SILVER. The quartz veins are impregnated with malachite, and the surrounding schists are also mineralized. It is evident that the mineral has been precipitated from rising waters and vapors which penetrated the veins and surrounding schists. The face appearance and the work already done on the property indicate that there should be good ore at depth.

## DEVELOPMENT WORK:

Considerable development work has already been done on the property. It was worked in the early years and some good silver ore was taken out. Recently a shaft was sunk to a depth of 100 feet on one of the ledges of the property and some good ore was taken out. This shaft was abandoned and a tunnel started at a point that was easily accessible. This tunnel site was chosen so that the tunnel would cut all the prominent ledges on the property, of which there are five. The tunnel is now in about 550 feet and it should reach the ledges within the next fifty feet. At another point on the property another tunnel was driven and a winze sunk, from which some good lead, zinc and silver ore was taken. Work was abandoned here because water was struck and the operators did not have the equipment to handle it. There is an abundant water supply for all living, mining and milling purposes. Water is flowing from two workings, but not in such quantities to interfere with mining development.

## CONCLUSIONS:

A CLOSE EXAMINATION OF THE SURFACE AND OF THE PRESENT WORKINGS OF THE BLACK EAGLE PROPERTY INDICATES THAT THE PROPERTY IS OF MERIT. The presence of MINERALS in the well-defined quartz veins near the surface would indicate that there could be good ore at greater depths. Development work should be pushed as far as possible along the lines that have already been followed. The development work should be largely confined to the tunnel that has already been driven over 500 feet. This tunnel should cut all the promising ledges on the property and should disclose the presence of ore bodies, if such exist, at depth, and it will give the working depth of about 100 feet.

The property of the Black Eagle Company could soon be beyond the prospect stage on account of the development work that has already been done and the excellent chance that they will find ore in their Main Tunnel.

Respectfully submitted,

(Signed) W. W. SIMON, E. M.  
Superior, Ariz., July 21, 1917.

Superior Arizona,  
January, 2nd., 1920.

Messrs Howle and Alexander,  
Superior, Arizona.

Gentlemen:

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The attached sketch of the underground workings and the claim map show that 2,500 feet of adit and shaft work has been performed on the property. From this work, together with the surface indications, conclusive proof is obtained, of the existence of a system of veins of great strength. Each vein is so strong, that should a shoot of ore be encountered, the tonnage and value must be great.

From my constant and intimate connection with the Silver King Mine, I am able to judge and understand the similar conditions at the Black Eagle property and wish to say, that much evidence is present to convince me that the metal values have been leached quite thoroughly at considerable distance from the surface, and that the mineral which is found, is that portion remaining, which has been protected by the silicious encasement. This is particularly true of the three main veins, on the property, viz.: the Reliance, the Black Eagle and the Porto Rico.

## CRESCENT VEIN:

The condition of the Crescent vein is different. Its deposition was much earlier and the Crescent is faulted by the Black Eagle.

The vein and country rock is firm and tight: little or no leaching has occurred. Considerable high grade ore has been encountered and extracted from the Crescent vein where shoots have been found. It is my opinion that other shoots of such ore will be encountered and that the present exposed shoots will be found to extend below. With adequate milling facilities this vein will develop well and furnish a large tonnage of high grade ore.

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This winze will cut the Reliance and Crescent veins 200 feet lower down where all three veins come together. By extending the winze several hundred feet below this junction, the three veins can be worked together, if the present dips continue regular.

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## THE PORTO RICO VEIN:

The strength of this vein exceeds all the other by far. It is probably the very strongest in the district outside of the Silver King and Magma deposits. The Silver and Lead values are good but like the rest, the deposit is highly leached. The metal values remaining are high grade and the reason more work has not been done on this vein is because of the high percentage of Zinc.

At depth, I predict, that this vein will make the largest kind of a mineral deposit, and that within 400 to 600 feet from the surface. This vein, in all means, should be diamond drilled.

Respectfully submitted,

H. B. STARBIRD, E. M.

attractive position for INVESTMENT and SPECULATION.

Such a meritorious, in fact, UNUSUALLY meritorious Silver proposition, coming from the heart of the Pioneer Mining District, is now presented for your inspection and closest SCRUTINY and INVESTIGATION.

### THE PIONEER MINING-DISTRICT

Much has been written and said about the rich Pioneer Mining District around Superior, Arizona; the district which is the home of the famous olden time Bonanza, the SILVER KING, and the wondrously rich mines of the Magma Copper Company; not counting the numerous semi-developed properties that are rapidly forging to the front, holding forth great promise of ultimately developing into big dividend-paying mines.

The first mine to be discovered and made to produce in the Pioneer District was the SILVER KING. This famous old mine was first worked in 1877 and was in continuous operation until 1888. According to authentic reports the values in Silver alone amounted to \$16,000,000 gross.

The recent brilliant success of the Magma Mine at Superior, whose claims were condemned by some of the best experts in the country, but which has paid dividends up to this time of \$1,785,900.00 and which mine is a little over three miles from the Silver King, and was originally discovered just prior to the old Silver King, re-awakened interest in the latter property and same has been reopened over a year ago and is now operating full blast. A new 1,000-foot shaft is rapidly nearing completion.

It used to be a fallacy with some people that you might go to bed with a Silver mine, and when you got up in the morning, found it gone. This fallacy has been exploded. Occasionally there may have been an instance of such an ephemeral character, but it is not the unvarying rule.

The great Real del Monte mine at Pachuca, was discovered in 1490. It is this day producing 80,000 tons of ore a month. The Potosi mines of Mexico yielded 2,500 MILLION in ore in 320 years. A little more than 40 years ago miners in the Consolidated Virginia Mine on the Comstock, were forced to accept stock in the mine for wages. A year afterwards the stock sold for \$1,000.00 a share. The mine has produced to date \$118,000,000 and is still producing. Space forbids the listing of countless other instances.

Judging from expert examinations and from the results already produced during the past year, there seems to be no doubt, that this old bonanza, the Silver King, will come back stronger than ever and surpass in time its fame of the olden days.

### THE BLACK EAGLE

Now right within a quarter of a mile of this Treasure House of Nature, the BLACK EAGLE COPPER COMPANY owns a semi-developed mine, consisting of eleven full claims, or 220 acres, OWNED FREE AND CLEAR FROM ALL DEBTS OR INCUMBRANCES, and on which there are 2,500 feet of adit and shaft work.

Reference to the claim map will show, that SIX STRONG, MINERALIZED VEINS run through the

property. The Black Eagle, Reliance, Crescent, Porto Rico, Butte and the Cameron. Many a property would be proud to have one or two such veins, but HERE WE HAVE SIX.

A hundred-foot shaft sunk on the Crescent Vein some ten years ago, produced some very rich ore shipments. This shaft is now caved in. A 600-foot crosscut tunnel driven along the Crescent vein from the lower tunnel of the Black Eagle Vein, is now within about 100 feet of this old shaft, and should, if continued, strike about 75 feet below the old workings. It needs not much of an imagination to picture what the probable result will be.

Another 100-foot shaft, and in fair condition, sunk on the Reliance Vein, also produced excellent shipping ore, which was sent to the smelters. A 300-foot tunnel on the Porto Rico Vein produced several shipments of high grade ore. Additional such shipments were obtained from winzes and stopes in the Black Eagle Tunnels and the Crescent Crosscut.

All original smelter settlement sheets covering these statements have been saved and are on file. Please examine the assays of these settlements and which are reproduced in this folder.

### WHAT ENGINEERS HAVE TO SAY

Two eminent engineers have made a thorough examination of the BLACK EAGLE property. Their reports SPEAK FOR THEMSELVES. One was made by W. W. Simon, E. M., and with the famous Magma Copper Company. The other one is by H. B. Starbird, E. M., who is, and has been for the past year and a half, the engineer of the famous old Bonanza, the Silver King, only a quarter of a mile from the BLACK EAGLE.

Since both engineers are intimately acquainted with the district and its Geology, THEIR REPORTS ARE OF SPECIAL VALUE AND INTEREST.

### PROPOSED DEVELOPMENT WORK

The former owners have been tremendously handicapped through lack of equipment and machinery. It is now the intention of the Company to raise a development fund and to accept Nature's evident invitation and challenge, to open up another RICH MINE.

It is the opinion of the consulting engineer, as well as of many practical mining men, including W. Perry Howle, who has located and opened up many a rich mine, in this country and in Old Mexico, and who is going to supervise the development work of the BLACK EAGLE, that a shaft sunk from the lower tunnel of the Black Eagle vein will strike where the Reliance and Crescent veins come together with the Black Eagle vein, and that this shaft will tap the RICH ORE BODY WHICH MUST LIE ABOUT 200 FEET BELOW. For further details see map of workings and proposed development work.

A junction of two veins would be very favorable, BUT HERE WE HAVE THREE.

### SUMMARY

After a careful study of the Engineers' reports, the assays, the smelter return and settlement sheet

assays of shipments made, the favorable location, right in the heart of a proven district and so close to the olden time Bonanza, the Silver King, and the Magma Mines; and considering that the Company owns this property Free and Clear from any debts or incumbrances, and that ample work has been done to demonstrate the faith the owners have in the property, can you help but draw the logical conclusion, THAT HERE IS AN UNUSUALLY MERITORIOUS SILVER PROPOSITION, WORTHY OF YOUR CLOSEST SCRUTINY AND INVESTIGATION AND EARNEST CONSIDERATION, AND IN A MOST ATTRACTIVE POSITION FOR INVESTMENT AND SPECULATION?

Very truly yours,

HOWLE & ALEXANDER,

and

BLACK EAGLE COPPER CO.

## Two Engineer's Reports on the Property of the Black Eagle Copper Co.

### LOCATION:

The property of the Black Eagle Copper Company consists of eleven claims, with an approximate area of 220 acres. The claims are located in the Pioneer Mining District (locally known as the Silver King District), Pinal County, Arizona. It is approximately three and one-fourth miles from the Magma Copper Company's property, in a northerly direction, and about one-quarter mile north of the Silver King Mining Company. The Magma Arizona Railroad approaches within about four miles of the Black Eagle claims.

### ACCESSIBILITY:

There is an excellent wagon road that approaches within a very short distance of the property. The claims are very accessible and the matter of road building would not be a large item. There is an excellent automobile road from the town of Superior as far as the Silver King Mine. This road covers a circuitous route for about five miles.

### TOPOGRAPHY:

The region where the claims are located is cut up by hills and gulches. None of the hills are very high or steep. The claims take in some comparatively level land, but they are for the most part composed of low hills. There is a steady water supply obtained from some springs and from a tunnel that is being driven at present. The

REPORT ON THE PROPERTY  
OF THE

BLACK EAGLE

COPPER CO.



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The property of the Black Eagle Copper Company consists of eleven claims, with an approximate area of 220 acres. The claims are located in the Pioneer Mining District, (locally known as the Silver King district), Pinal County, Arizona. It is approximately three and one fourth mile from the Magma Copper Company's property, in a northerly direction, and about one quarter mile north of the Silver King Mining Company. The Magma Arizona Railroad approaches within about four miles of the Black Eagle Claims.

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TOPOGRAPHY:

The region where the claims are located is cut up by hills and gulches. None of the hills are very high or steep. The claims take in some comparatively level land, but they are for the most part composed of low hills. There is a steady water supply obtained from some springs and from a tunnel that is being driven at present. This water supply should be sufficient for all purposes incidental for camp life and mining.

GEOLOGY:

The country rock consists of granites, shists and quartz. The granite area appears to be barren of mineral. The shists occur in ledges varying from six to twenty-five feet in width and contain many quartz veins of varying size. The quartz veins contain the mineral, which occurs as chalcopyrites, chalcocite and bornite, which also carry MUCH SILVER. The quartz veins are impregnated with mineral, and the surrounding shists are also mineralized. It is evident that the mineral has been precipitated from rising waters and vapors which penetrated the veins and surrounding shists. The surface appearance and the work already done on the property indicate that there should be good ore at depth.

DEVELOPEMENT WORK:

Considerable development work has already been done on the property. It was worked in the early days and some good silver ore was taken out. More recently a shaft was sunk to a depth of 100 feet on one of the ledges of the property and some good ore was taken out. This shaft was abandoned and a tunnel started at a point that was more accessible. This tunnel site was chosen so that the tunnel would cut all the prominent ledges on the property, of which there are five. The tunnel is now in about 550 feet and it should reach one of the ledges within the next fifty feet. At another point on the property another tunnel was driven and a winze sunk, from which some good lead, zinc and silver ore was taken. Work was abandoned here because water was struck and the operators did not have the equipment to handle it.

There is an abundant water supply for all living, mining and milling purposes. Water is flowing from two workings, but not in such quantities as to interfere with mining development.

CONCLUSIONS:

A CLOSE EXAMINATION OF THE SURFACE AND OF THE PRESENT WORKINGS OF THE BLACK EAGLE PROPERTY INDICATES THAT THE PROPERTY IS OF MERRIT. The presence of MINERALS in the well defined quartz veins so near the surface would indicate that there should be good ore at greater depths. Development work should be pushed as far as possible along the lines that have already been followed.

The development work should be largely confined to the tunnel that has already been driven in over 500 feet. This tunnel should cut all the promising ledges on the property and should disclose the presence of ore bodies, if such exists at depth, as it will give the working depth of about 800 feet.

The property of the Black Eagle Copper Company should soon be beyond the prospect stage on account of the development work that has already been done and the excellent chance that they will be soon be in ore in their Main Tunnel.

Respectfully submitted,

Signed W.W. Simon- E.M.

( with Magma Copper Company.)

ASSAYS OF AVERAGE SAMPLES TAKEN BY MR. W.W.SIMON- E.M.

No. 1-- Upper Tunnel-----	Copper-2.5%	Silver- 343.5 ounces.
No. 2-- Lower Tunnel-----	Copper-1.5%	Silver- 59.25 do.
No. 3-- Porto Rico Tunnel-	Copper-2.0%	Silver- 61.65 do.
No. 4-- Reliance Shaft----	Copper-1.2%	Silver- 13.85 do.

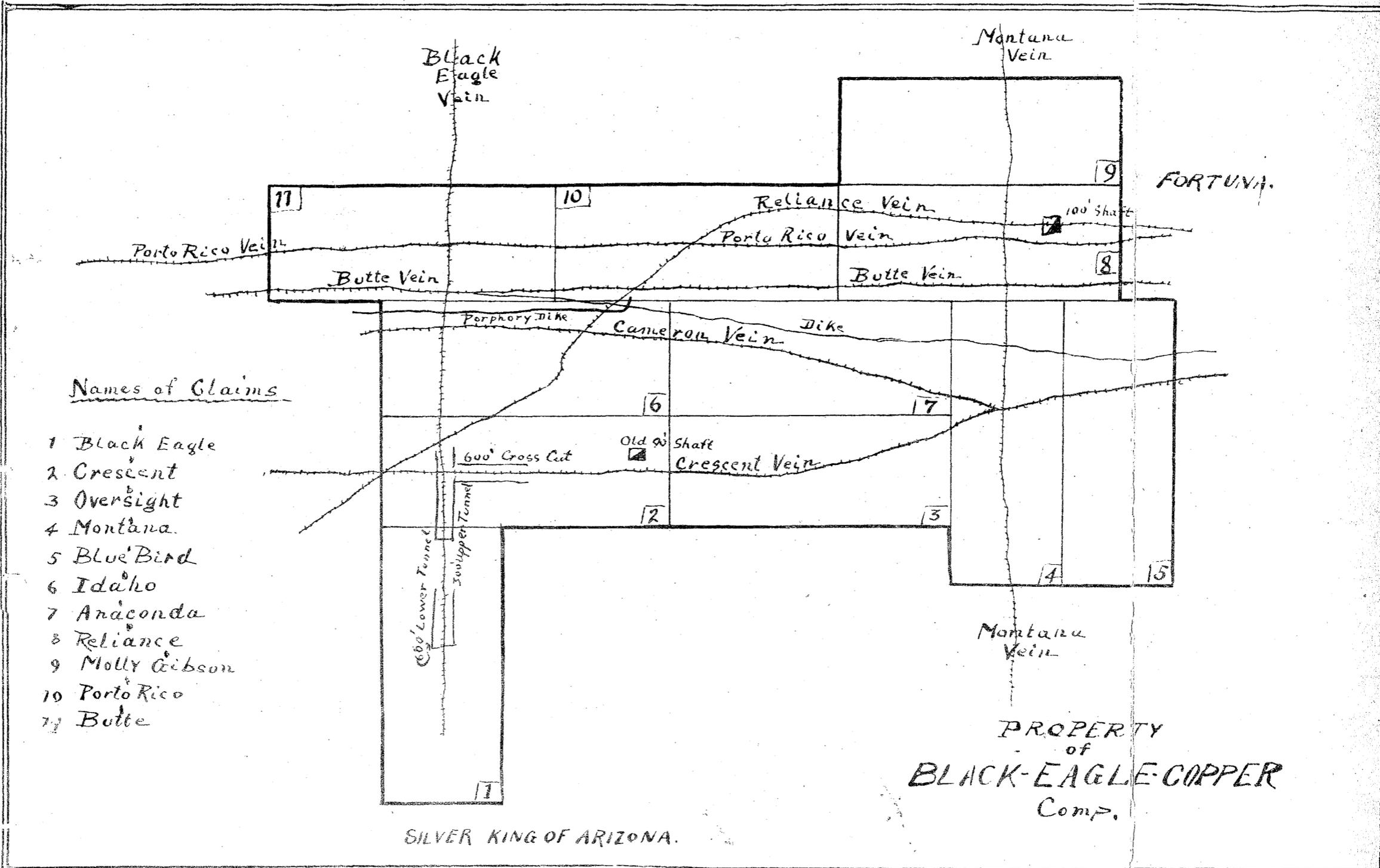
Smelter return sheets on ore shipped to Consolidated Kansas City Smelting and Refining Co., El Paso Smelting Works Branch, El Paso, Texas, show the following returns:

Smelter Lot # 2938-	Gold- .05 oz--	Silver- 202.0 oz--	Copper 2.02%
" # 2939-	Gold .00	Silver- 108.1 oz--	Lead 12.6%
<u>last shipment- 10-23- 1919</u>			

Smelter Lot # 2113-	Silver- 108.5 oz	Copper .64%
Gross value 120.88 per ton- NET value \$ 109.59 per ton.		

Assays of Picked Samples- by W.W. Simon. E.M.

No.1	Silver-- 2,442.5 ounces-----	Copper- 26%
No.2	Silver-- 187.2 ounces-----	Copper- 8.8%
No.3	Silver-- 1,152.5 ounces-----	Copper- 10.7%
No.4	Silver-- 158.1 ounces-----	Copper- 3.1%
No.5	Silver-- 11.8 Ounces-----	Copper- 2.7%



Names of Claims

- 1 Black Eagle
- 2 Crescent
- 3 Oversight
- 4 Montana
- 5 Blue Bird
- 6 Idaho
- 7 Anaconda
- 8 Reliance
- 9 Molly Gibson
- 10 Porto Rico
- 11 Butte

PROPERTY  
of  
**BLACK-EAGLE-COPPER**  
Comp.

SILVER KING OF ARIZONA.