

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: 06/14/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLUEBIRD

ALTERNATE NAMES:

PAT. CLAIMS MS 4123 RED BIRD UNPATENTED CLAIM MS 3526 THORNEWOOD ZILLA BLUE BIRD SILVER MINING CO. FIELDS MINING CORP. PROP. TWIN S MINING CO. PROPERTY

PINAL COUNTY MILS NUMBER: 544D

LOCATION: TOWNSHIP 8 S RANGE 18 E SECTION 2 QUARTER S2 LATITUDE: N 32DEG 45MIN 47SEC LONGITUDE: W 110DEG 28MIN 14SEC TOPO MAP NAME: OAK GROVE CANYON - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

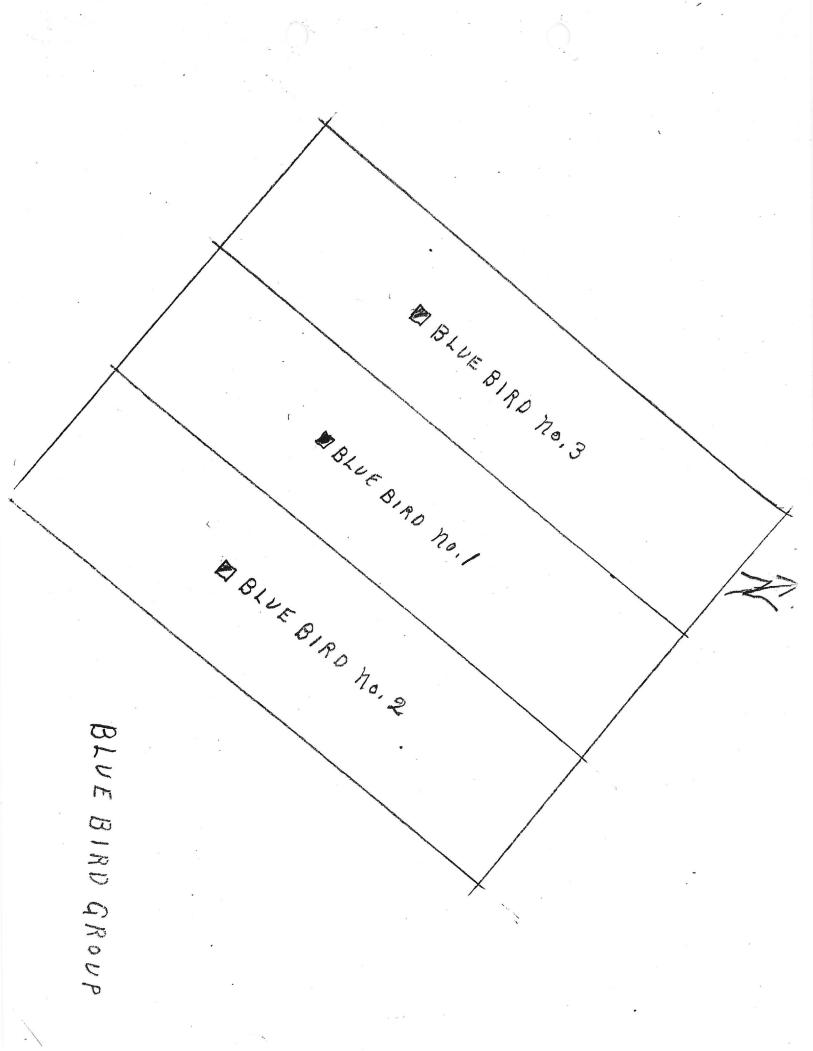
COPPER SULFIDE GOLD SILVER LEAD

BIBLIOGRAPHY:

BLM MINING DISTRICT SHEET 741 ADMMR BLUE BIRD MINE FILE TENNEY, J.B., HISTORY OF MINING IN ARIZONA, AZBM 1927-29, P. 329-333 DENTON, T.C., E USBM RI 4406, 1947 AGS 2002 FEBRUARY FIELD TRIP GUIDE WAR MINERALS REPORT USBM #275 USGS BULL. 1490, P. 32 ARIZONA ZINC AND LEAD DEPOSITS, AZBM BULL.158 1951, P. 56-65 KAUH, T., ECONOMIC GEOLOGY VOL. 36, 1941, P. 512-538 USAEC PRELIM. RECONN. REPORT 172-488, 1953, P. 38 ADMMR FILES

OEERATOR AND ADDRESS: MINE STATUS DATE: DATE: 5/1/44 Frank Fields, Mammoth, Ariz. 5/1/44 Closed	VAME OF MINE: BLUE BIRD	COUNTY: PINAL DISTRICT: METALS: CU, PB
	DATE: \	1
		2

Ô. I Q I



BLUEBIRD MINE

PINAL COUNTY

ABM Bull. 125 p. 85 ABM Bull. 129 p. 79

Production Possibilities of the Marginal Copper Mines in Arizona, 1941 p. 96

ABM Bull. 158, p. 63 BLM Mining District Sheet 741 USBM RI 4006 War Minerals Report USBM #275 Ecomonic Geology Vol. 36, 1941, p. 512-538 USAEC Preliminary Reconnaisance Report 172-488, 1953, p. 38 MILS Sheet sequence number 0040210181 USGS Bul 1490 p. 32

BLUE BIRD MINE

PINAL COUNTY

This property comprises a northeast sheeted zone with very narrow Pb-Ag streaks. Ore was stated to be rich in native silver at surface in early day mining. From surface examination it must have been very high grade for not over 6 inches total mineralization could be seen in old cuts. Mine now filled with water but will be pumped out and shaft retimbered shortly. New headframe just erected and other equipment excellent.

Mr. Fields was on coast at time of visit and no one had first hand acquaintance with underground conditions. Mr. McDaniels says Mexicans claim the vein is more prominent with depth; says Pb is most valuable metal. Shaft down 500 feet and drifts on vein both ways; also a crosscut toward a parallel vein. Judging from the dump, a very large amount of waste is broken with the pay streak and the Pb sorted from the waste. Rock all granodiorite. Mine said to make 50 gallons water per minute; water stands at about the 250 level. Edwin A. Stone 6-8-38

BLUEBIRD MINE

PINAL COUNTY

A. H. Ellett and Byron Young, 321 W. Windsor St., Phoenix, 265-6666, visited re the Bluebird mine in the Copper Creek district (near Mammoth) which they had recently leased from Mrs. Young. They plan to work the dump containing Cu, Ag, Au, and Pb. They requested information re mill tests on this ore. Referred them to Reseveare, metallurgist with the Arizona Bureau of Mines in Tucson. TPL WR 8-13-60

Mrs. Molly Morgan, Box 75, Mammoth, Arizona, informed the field engineer that she and her mother, Mattie E. Young, had given an option on their 7 patented claims in the Copper Creek Mining District to Bear Creek Mining Co. It was a 5-year option. ALJ Conf. Mammoth 6-14-61

Washin	gton, D.C.	Ċ				
	23, 1943	05P4. ¥		KAn	د د	hawaw j
		6		CEN	/ED	
in	λ	S	EP	25	1943	1.4
	ж	PHOENI	IX,		ARI	ZONA
		Survey and the second of the	2014913230	and states in the	al destances of the	2-04 verdensigenser

SUBJECT: Bluebird Mines, Inc Mine Loan

Oliver Brooks came to see me today at the instance of Charlie Willis.

As far as I could make out form the figures he had, the RFC was justified in rejecting this loan on the basis that the . property is so narrow vein and marginal that it would seem practically impossible to recover 67,000 dollars, or, in fact, show any profit at all.

In the RFC opinion, in the present situation of lead and labob, it would not beneift the national defense to report this mine.

However, the figures Brooks had were fragmentary, and I suggested that, before he put in any more of his own money, he get a good engineer to look over the situation and cast up the costs for him.

I told him to write Willis for a name, but mentioned L. E. Foster. On second thought, I should think H. F. Mills should give him an independent opinion, which would be of real value.

Brooks is willing to pay a substantial fee to get the actual facts before he invests more of his own funds.

Bill Broadgate

February 4, 1943

Mr. Richard Fennimore 202 Phoenix National Bank Building Phoenix, Arizona

Dear Mr. Fennimore:

I have looked over your application for a loan on the Blue Bird Mines, Inc. and find it quite complete and presented in a very clear, clean-cut manner.

I have only one suggestion to make and this would be in the form of a covering letter to accompany the application in which I would outline the manner in which you expect to be able to repay this loan; that is, show that there is a certain amount of ore of a definite value blocked out which would show a certain net profit, and that in addition to this the development work contemplated would uncover certain additional tonnage from which an additional expected profit could be realized.

With a brief letter covering these points I would say that the application is very well set up and should be given favorable consideration.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:kk

September 10, 1942

Mr. Frank Field Mammoth, Arizona

Dear Mr. Field:

I have just had a note from W. C. Broadgate, our representative in Washington, regarding the application for a Class "A" loan on the Blue Bird Mine.

Mr. Broadgate states that he would like to have the following information in order to intelligently discuss and follow up your application. If you can forward it to this office, we will take care of it. It is necessary to know when the application was filed, by whom it was filed, the docket number, if such a number has been assigned, and also some idea of the present status of the loan as determined by recent correspondence.

With best wishes and kindest regards, I am

Yours very truly,

J. S. Coupal, Director

JSC:LP

Anited States Senate Washington, D. C. Sept. 8, 1942 MEMORANDUM DEPT. MINERAL RESOURCES SUBJECT: BLUE BIRD MINES 1911. CLASS A LOAN RECEVED Hill Look Later one Jilly Cine. a just as yore as they read SEP 11 1942 You were going to send more complete information on this. PHOENIX, ARIZONA As I did not get it, I tried to check on what I had and find nothing under any of the names given me. Please give dates and THES LETTER OF FOLLY LEADED FOR THE any incelligent discussion is such Biel

Bill Broadgate

State of

eased as this.

August 27, 1942

SUBJECT: BLUE BIRD MINES Class "A" Loan

Dear Bill:

Dick Fennemore, attorney for Blue Bird Mines Company, properties located near Copper Creek, was in here today to see if we could get any information relative to a Class "A" loan they applied for a long time ago and on which they have heard nothing.

He did not have much information but I have asked him to get me more complete information and as soon as I get it will pass it along to you.

The loan may have been taken out by Irving K. Stone, Battle ^Creek, Michigan, or by ^brank Fields, Marmoth, Arizona.

Yours sincerely,

CHARLES F. WILLIS, Consultant Metals Reserve Company

CFN:MH

May 27, 1941

Mr. I. K. Stone, President VBlue Bird Mines, Inc. Battle Creek, Michigan

Dear Mr. Stone:

I have your latter of the 22nd and we note the error in your membership card. A new and correct one will be sent you.

I note that you are very much interested in the survey that we are making of the possible copper production from the small and marginal mines, and we would be very much pleased to include the data regarding the Blue Bird Mines into our report, as the information that we got qualifies it as a possible producer within a reasonable time and with a reasonable investment if a satisfactory price can be obtained and assured.

I am sending you copies of the blank forms that we are using to gether this information. They will tell you the story of what we are trying to get at. We are very optimistic that we have a plan whereby these small and marginal copper producers can be put into operation.

Hoping to hear from you soon with this information, I am

Yours very truly,

Chairman, Board of Governors Arizona Department of Mineral Resources

CFW:LP Enc.

СОРҮ

BLUEBIRD MINE

PINAL COUNTY COPPER CREEK DIST.

On July 9, 1958, Mrs. Mattie E. Young, Box 75, Mammoth, reported to me that she owned the Blue Bird Mine, consisting of 6 patented mining claims in the Copper Creek District, had lost the maps, and wanted me to obtain maps at the BLM in Phx. I got the maps for her, but it turned out that the claims were called Red Bird #1 to #6 inclusive, Thornwood and Zilla. I could not get much information from the BLM maps, except there was a spring on the upper claim (Zilla), and

a pipe line from the spring to a lower elevation on the Red Bird claims, indicating past milling operations.

AXEL L. JOHNSON Letter to Chas. H. Dunning April 13, 1959

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA FIELD ENGINEERS REPORT

Mine BLUE BIRD

Date February 26, 1948

District Copper Creek

Engineer George A. Ballam

Subject: Preliminary. Report

The Blue Bird Mining property consists of 7 patented claims including 2 water claims. It is located about 11 miles east of Mammoth on Copper Creek on the west slope of the Galiuro Mts. in Pinal County. The road from the San Pedro river up Copper Creek is fair and has been kept in condition by recent operation of the property.

It is owned by Mrs. George Young of Los Angeles, the local agent for whom is Sam Fields of Tucson. Recently the property has been leased by Jay Bateman of Oracle who shipped ore during the past two years but whose lease has now expired. Mr. Fields is empowered to negotiate lease or sale after March 24, 1948.

The mine has been developed by a vertical shaft 500 feet deep with lateral work reportedly consisting of several thousand feet on seven levels. It is a narrow fissure vein from 8 to 16 inches wide crosscut from the shaft on each level about 12 feet per 100 depth. High grade lead-silver ore has been mined from time to time furing the past 40 years, it having been worked a number of years ago by Mr. Fields at which time he reported shipments as high as 40% lead with varying high silver values. The shaft is filling with water at present and needs repair to put it in shape for operation. Several years ago it was approved for an RFC loan by the Arizona field office but the loan was denied by the Washington office.

There is a 25-ton flotation mill on the property. Mine and mill are powered by 2 dissel engines and sufficient equipment is on the property to resume operations. Mr. Fields reports that the dump contains several hundred tons of milling one which could be recovered while unwatering and timbering operations are in progress.

Water sufficient for a 25-50n operation is available from the workings and could be augmented by further local development of surface water in Copper Creek. A spring supplies water for camp purposes.

Mr. Fields reports that a shipment of one car of ore from the lower workings ran over 5% copper and he recommends development of the mine as a copper producer.

New operation in Old Ha' destait (Partial list) RECEIVE JUL 1 6 1947 RECEIVED Bluebird Pinal Jay Bateman Oracle Mine owned by Michigan company Deing reopened. Situated on Copper Creek Road to San Pedro River and Mammoth, in poor condition. Mine developed on Tlevels with about 1000 feet development on lach. Her Narrow fissure Vein on upper 3 levels stoped and Shipped in operations dating to 1860's Crew of 22 opening lower levels so ton mill power plant and good equipment. Will start shipping cons. in 30 days Will report fully on Visit to mine Copper Leak Vinal - Tucson Wash near Mammeth-StAnthony. Emmett Burney, operator Mammoth. 15 at present diamond drilling this Cu Au, Aq. property. Report later. Canada del Oro Pinal Robt Burney Starting operations on head Zinc Showing in del Oro. Report later.

BLUE BIRD MINES, INC.

General Offices — Battle Creek, Michigan Mines — Mammoth, Ariz.

May 22, 1941.

Charles F. Willis, State Secretary, Arizona Small Mine Operators Association, 528 Title and Trust Building, Phoenix, Arizona.

My dear Sir:

I have received the acknowledgment of my membership and the card in the Association but I am going to send the card back herewith because (probably due to my poor handwriting) the name is printed in error. It should be I. X. Stone.

And while writing you that this correction be made so that the mail and records may be proper, I am going to comment on what just comes to my notice, the broad-tape report of your activity in connection with an analysis and support of the small mines in Arizona for copper and other metals. I wonder just how much reality there is behind this broad-tape comment.

I think you are somewhat familiar with the Blue Bird property up there at Mammoth. Certainly, if you are not I know Mr. Goering is. We are in a position up there not to take as the broad-tape quotes you, months or a year to get on a producing basis but to be on a producing basis almost immediately. We have a mill that was producing a very high grade of concentrate last fall when the dry condition cut off our water to such an extent that we shut down. We can be going and producing very substantially if we are given material help in the financing needed to throw speed into our work.

I shall be glad to hear from you personally along the line of what is indicated by that broad-tape news.

Meantime, when next out in that part of the country I shall hope to have the pleasure of meeting you personally. I am nearly always over there for a visit with Mr. Fennemore in his offices; in fact, as I told you, it was at his suggestion that I join your association.

Sincerely President.

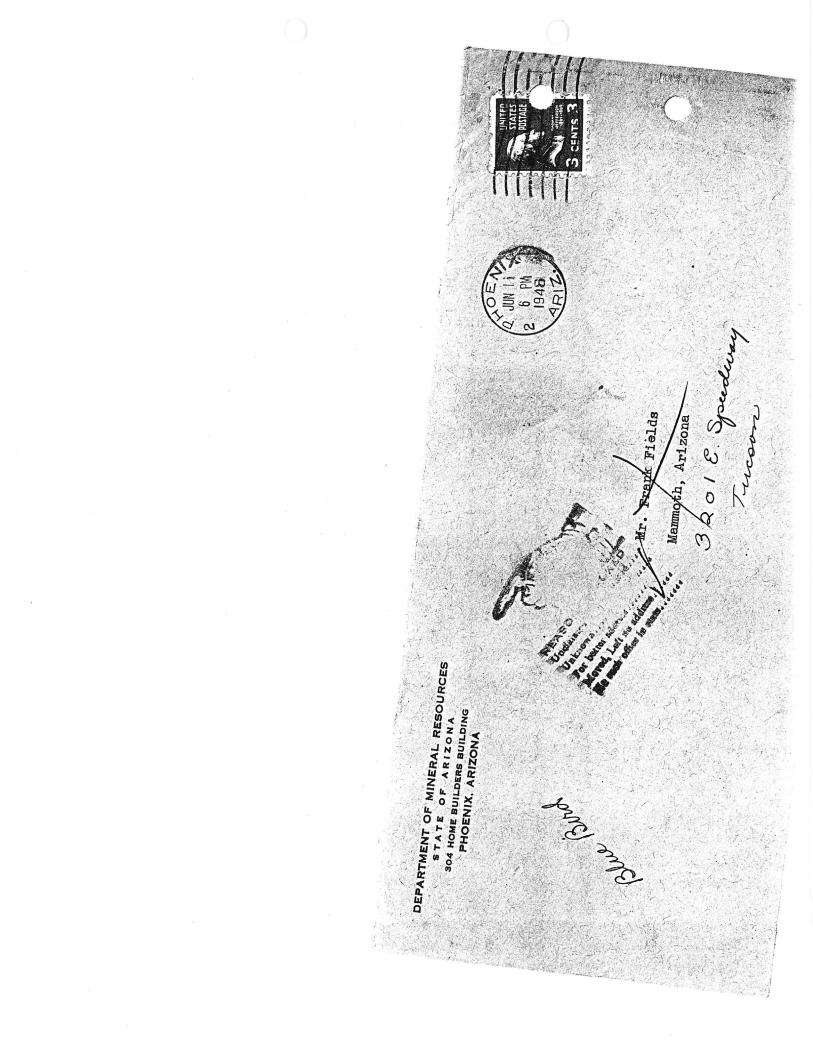
IKS:VJF

Mannot Aigna Sept. 18. 58 Mr. Frant P. Knight Lide der. Han lette. Sime dangs a go. Dell Eary. than 20 mith Nean Dery regard of Our Blue Bird prine. Red Brid thom Wood; manly and the Rella is Mine a lone than are 6. Red Brid, And Bird me Rom 6000 they are per.

Roj Fry Widdow. Della L. Fry her ad. is. 1126". 8. Brown, Sunny Stope Argon her intrest is one 1/6) me Sixt, Herald Steindfelt Treson. (1/12), Ariona. Elna Geral Brown. huname is now. is Mas Edua Lees (1/12) Mannoth. Mattin E. Young 2/3. The Controling Auga Intrest, Manual Day 75

Iduit have maps left. never return any Thing . I do the ow of Sime an had the, a big de prove of the that & feal. would mat. a big mine. than bin Som Que tatu ant. M. Young all Ways maid mong. Those an 200 Work Since 19 K.S. al and D Cames a hong . I Show

Joh 19 hove the a Spring that has fernished the water Since 1880, Just Writ We bacepht # 1916. than all ways. planty o/water. the roade is from Monnie pope fin can get Some information out of thes . One. If grade mants Matule georg.



DEPARTMENT OF MINERAL RESOURCES **State of Arizona** MINE OWNER'S REPORT Date 1. Mine Range..... Nearest Town 2. Distance Direction..... Nearest R.R.I Distance..... Road Conditions..... Mining District and County З. 4. Former Name of Mine:. 5. Owner:/ ch. Address // 200 9 б. Operator:. Address:... 7. **Principal Minerals** Unpatented..... 8. Number of Claims: Lode. Patented. 9. Type of Surrounding Terrain:..... -----Geology and Mineralization:..... 10. \$ ð. . _____ 11. Dimension and Value of Ore Body:..... _____

Please give as complete information as possible and attach copies of engineer's reports, shipment returns, maps, etc. if you wish to have them available in this Department's files for inspection by prospective leasors or buyers.

. · ·		
Ore Probable:		
13. Mine Working	gs—Amount and Condition:	
No. Shafts	Feet	Condition
Raises		
Tunnels	-	
Crosscuts		
Stopes		
15. Brief History:		
15. Brief History:		
15. Brief History: 16. Remarks:	or Sale, List Approximate Price a	

