Mining Division
Region IV

224 New Customhouse
Denver 2, Colorado

March 10, 1952

Memorandum

To: W. R. Storms

From: Acting Chief, Mining Division, Region IV

Subject: DMA Docket 858, B. S. & K. Mining Co's. Atlas Lead-Zinc Mine, Pima County, Ariz., your memo March 7, 1952

Ordinarily it would only be necessary to ask that DMA Docket 858 be reactivated, however, because of the incomplete and indefinite proposals, we agree with you that they should prepare a new application on form MF-103.

W. H. King
W. H. King

WHK:bh
cc: Sub
Chron

Mining Division
Date Rec'd.

MAR 10 1952

BUREAU OF MINES
Denver, Colorado
TUCSON, ARIZONA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Arizona-New Mexico Branch
SOUTHWEST EXPERIMENT STATION
Box 4097
UNIVERSITY STATION

MINING DIVISION
REGION IV

March 7, 1952

Memorandum

To : W. H. King, Acting Chief, Mining Division, Region IV

From : Chief, Arizona-New Mexico Br., Mining Div., Region IV

Subject : DMA Docket 858, B. S. & K. Mining Co's. Atlas Lead-Zinc Mine, Pima County, Ariz.

Early in 1951, the B. S. & K. Mining Co. applied for a production loan but on May 31, 1951 this company wrote DMA in Washington, with copy to Mr. East, that it wished to modify its application to an exploration loan. However, no exploration proposals were ever made.

Mr. A. M. Kalef of this company visited our office on March 6 and wanted to know if their old application could be reactivated and modified for an exploration loan, or would a new application have to be made. I was out at the time but Stewart said he would write you. I am of the opinion that they should reapply on Form MF-103.

If the old DMA 858 can be reactivated and changed, please have the docket returned to us. If a new application must be made, please let me know, and we will send new application forms to the company.

Walter R. Storms

Walter R. Storms

CC W. H. King
DMA-858
DF

J. F. S.

MINING DIVISION
REGION IV

March 7, 1952

Memorandum

To : W. H. King, Acting Chief, Mining Division, Region IV

From : Chief, Arizona-New Mexico Br., Mining Div., Region IV

Subject : DMA Docket 858, B. S. & K. Mining Co's. Atlas Lead-Zinc Mine, Pima County, Ariz.

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If the old DMA 858 can be reactivated and changed, please have the docket returned to us. If a new application must be made, please let me know, and we will send new application forms to the company.

Walter R. Storms

CC W. H. King
DMA-858
DF

WRStorms:frj

DEC 18 1951

REGIONAL DIRECTOR'S OFFICE REGION IV DEC 26 1951 BUREAU OF MINES DENVER, COLORADO

Re: DMA-858

Mr. H. H. Brown
242 South First Avenue
Phoenix, Arizona

Dear Mr. Brown:

In your letter of May 31 you requested that your original application was to be modified so that it applied to an exploration loan. However, to date we have not received your exploration proposal. We assume you are no longer interested in Government assistance. For this reason, we have placed your application in our inactive file.

If you care to submit an exploration proposal at some future time, the Defense Minerals Exploration Administration, Department of the Interior will be quite willing to give the application full consideration.

Very truly yours,

SIGNED

Tom Lyon
Tom Lyon, Director
Program Development Division

GEJOHNSON:ks
12/13/51
CC : J.H.East, Jr. Region IV (2)
G.E.Johnson
Mr. Young
Mr. Feiss
Mr. Douglas
Mr. Tom Lyon
DMPA Files

REGIONAL DIRECTOR'S
OFFICE
REGION IV
DEC 26 1951
BUREAU OF MINES
DENVER, COLORADO

DEC 18 1951

Memorandum

Control Center

To: Reports and Records Unit
Administrative Management Division

From: Lead-Zinc Branch

Subject: Withdrawal of application

Re: [illegible]-050
B. F. & F Mining Company
Atlas Mine
Pima County, Arizona
Direct loan, $50,000

The original application was for a production loan of $50,000 to build a flotation mill. Early in 1951, the company obtained private capital to finance the construction of the mill.

On May 15, the company requested that the original application be modified to apply to exploration, but to date they have not made any proposal. We can assume that the applicant is not interested in exploration at this time. Therefore, we recommend that the original application be considered as withdrawn, and that the attached letter be sent to applicant.

Enclosed herewith are:

3 copies Form [illegible]-100
2 private reports

W. H. Johnson

W. H. Johnson, Acting Chief
Lead-Zinc Branch

Approved:

Tom Lyon

Director, ~~Defense Materials~~ Program Development Division

BLNewcomb:emp
10-23-51 G

Copies to: Defense Production Administration
J. H. East, Jr. Region IV (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
Ol M. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. file
DMA docket files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
MINING DIVISION
REGION IV

SOUTHWEST EXPERIMENT STATION
Box 4097
UNIVERSITY STATION

TUCSON, ARIZONA

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the B. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 31, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Bromfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the B. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our appliction" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-103, we will examine the property and submit a report

CC Field Team (7)
P. T. Allsman
C. A. Anderson
DMA-858
DF

Walter R. Storms

Walter R. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride

A. F. Shride
Acting District Supervisor
Geological Survey

DMA-858

B S & K MINING CO.

INCORPORATED

242 SOUTH FIRST AVENUE
PHOENIX, ARIZONA

WRS

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 — University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application.

Very truly yours,
B. S. & K. MINING CO.

Herbert H. Brown

H. H. Brown,
President

U. S. BUREAU OF MINES
AUG 14 1951
TUCSON BRN., ARIZ.

hhb:ln

United States Bureau of Mines,
Box 4097, University Station,
Tucson, Arizona

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

WRS

Walter R. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 858
DF

WRStorms:frj

C O P Y

DMA 858

COPY

B S & K MINING CO.

INCORPORATED

242 SOUTH FIRST AVENUE
PHOENIX, ARIZONA

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of a 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown

HHB:LN

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U. S. Bureau of Mines
224 New Customhouse, Denver 2, Colorado

X CC: Mr. Walter R. Storm
U. S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

U. S. BUREAU OF MINES
JUN 7 1951
TUCSON ARIZ.

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the B. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 31, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

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As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-103, we will examine the property and submit a report

CC Field Team (7)
P. T. Allsman
C. A. Anderson
DMA-858
MF

WRStorms:als

Walter R. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4087 -- University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown,
President

hhb:lm

COPY

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter R. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 858
DF

WRStorms:frj

C O P Y

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

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Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

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Very truly yours,
B. S. & K. MINING CO.

H. H. Brown

HHB:LN

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
224 New Customhouse, Denver 2, Colorado

CC Mr. Walter R. Storms
U.S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

COPY

March 28, 1951

Memorandum

To: Executive Officer of Field Team, Region IV
Through: Coordinating Committee and
Director, Supply Division

From: Lead-Zinc Branch, D.M.A. Re: Docket DMA-858

Subject: Application of
B. S. & K. Mining Company
Box 1001
Superior, Arizona

Commodity: Copper, zinc

The Lead-Zinc Branch has reviewed the application submitted by the B. S. & K. Mining Company of Superior, Arizona, for a loan of $50,000.00 to erect a 100 ton flotation mill, purchase mining and other equipment, and improve the camp facilities at the Atlas mine, Pima County, Arizona.

The company claims to have an estimated 56,000 tons of ore "in sight or probable." The assay of six shipments, totaling 359 tons, made by the company in the last part of 1950 assayed 0.9 oz. Ag, 3.0% Cu, and 4.5% Zn. Sampling of the workings show slightly lower copper and zinc values, the average being 2.5% Cu and 3.8% Zn. There are also about 5000 tons of dump ore estimated to average 1% Cu and 5% Zn.

The Lead-Zinc Branch recommends that an examination be made of the property to determine if there are sufficient ore reserves of suitable grade to warrant granting of a procurement contract for an amount which would enable the applicant to obtain a loan from private sources. If the reserves are not of satisfactory amount and grade, the possibility of an exploration program should be considered if the applicant is willing to participate.

Approved:
DMA Coordinating Committee
Tom Lyon

Lowell B. Moon Chairman

L. B. Moon

Olaf N. Rove

JIT HORNES, Chief
Lead-Zinc Branch

EJLyons:emp
G 3/28/51

Copies to: 2 copies to
Mr. M. H. East Region IV
Chief, Lead-Zinc Br.
E. T. McKnight 420R GSA
L. B. Moon
R. M. Mote
L. F. Strobel
C. C. Mittendorf
Files

March 28, 1951

Re: Docket DMA-858

The S. S. & K. Mining Company
Box 1001
Superior, Arizona

Gentlemen:

The application (DMA-858) submitted by you for a loan of $50,000.00 to erect a 100 ton flotation mill, purchase mining and other equipment and improve camp facilities at the Atlas mine, Pima County, Arizona, has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration and has been sent to Mr. J. H. East, Jr., 224 New Customhouse, Denver 2, Colorado, for further information and advice.

Very truly yours,

Tom Lyon, Director
Supply Division

EJLyons:emp
G 3/28/51
Copies to:
2 copies to M. H. East
Region IV
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
L. B. Moon
R. H. Mote
L. F. Strobel
C. O. Mittendorf
Files

April 19, 1951

Memorandum

To: P. T. Allsman

Charles Anderson

From: DMA Field Team, Region IV

Subject: DMA Docket 858, B. S. & K Mining Company, Superior Arizona.

Attached is the brochure of the B. S. & K Mining Company, DMA Docket 858, together with a copy of the memorandum from the Lead-Zinc Branch, dated March 28, 1951.

You will note that the Coordinating Committee has submitted this application in a different way than usual insofar as a procurement contract is involved.

Please make the investigation as requested. The brochure is being forwarded to Mr. Allsman for transmittal to Mr. Storms.

P. T. Allsman, Alternate

Copies to:
DMA files
A. H. Koschmann

A. H. Koschmann

A. H. Koschmann

Attachments
Lead-Zinc memo, dated March 28
Atlas mine report by Seton S. Williams
Metallurgical testing of B S & K Mining Company ore by Franklin T. Davis
Mine report and Mine assay certificate, Magma Copper Company

dma 858

MINE REPORT

NAME OF MINE: Atlas
LOCATION: Twenty miles west of Red Rock, Arizona in the Silver Bell mining district. Township 11 South, Range 8 East in Pima County, Arizona.
OWNER: C.O.Stuckey Estate., 114 South Central Ave., Phoenix,Ariz.
LEASE AND PURCHASE OPTION: B.S. & K.Mining Co., 3009 North 39th St., Phoenix, Ariz.
PROPERTY: Eleven patented claims and twenty adjoining unpatented.
WATER: On property for all purposes except drinking.
TIMBER: None nearby.
ROADS: Fair at present. Not hard to keep in good shape.
SHIPPING POINT: Red Rock or Naviska - both on S.P.R.R.
POWER: About 10 miles to gas line and fifteen to electric line. Gasoline motors used on property at present.
CAMP AND MINE EQUIPMENT: Bunk houses and cook house to take care of crew of ten or twelve men. All neccessary mining machinery on hand for production of around fifty tons per day - one shift. Including compressors, hoists, mucking machine, stopers, drifter track, mine cars and ore bin. A shop and change room is at the main workings.
OPERATIONS: Mine is now in production. Initial shipment of 101 tons of ore to Amarko Mill, Deming, New Mexico in September. Operations slowed down trying to get better freight rate to mill. Expect to start moving around 200 tons per week next week. Can produce around 100 tons per day if profitable to do so.
VALUES: The ore values are principally in copper and zinc sulfides as sphalerite and chalcopyrite. A little silver and lead is also present.
PRODUCTION: The total production from the mine is unknown. It has been worked by various parties over a period of fifty years. Most of the workings were obviously for the purpose of removing high grade ore as cheaply as possible. Around 3000 tons of ore were shipped in 1947 and 1948. About half of this came from the dumps and the other half from the main workings.
ASSAYS: The 101 tons shipped to American Smelting & Refining Co., at Deming, New Mexico in September assayed 1.03% Cu and 7.47% Zn Shipments in 1947 and 1948 were; Shattuck-Denn 1151 tons assaying 1.78% Cu and 4.40% Zn, Eagle-Picher 775 tons averaging 1.74% Cu and 8.01% Zn, Magma Copper Co. 3.97% Cu and 1.04 Oz.Ag- the zinc was not assayed or paid for in these shipments. A.S & R.Co. 264 tons averaging 3.13 Cu and .82 Oz. Ag - no zinc paid for. Phelps-Dodge 168 tons with 3.47% Cu and no zinc paid for or assayed.
GEOLOGY: The country formation was apparently lime and calcareous shale that has been garnetized and intruded by porphyry dikes. The ore occurs as sulfides in the lime and shales. The porphyry also carries some copper but no work has been done to outline the bodies or establish the values as yet.
ORE RESERVES: There is an estimated 56,000 tons of ore in sight or probable in the main workings. Other workings have not been estimated. Surface showings indicate the orebodies are large. as well as the fact at least 50,000 tons must have already been removed from the main workings. There is probably five thousand tons of milling ore on the dumps that will assay around one percent copper and five percent zinc.
FUTURE OPERATIONS: It is planned to develop new ore while shipping during the next few months with the idea of building a 100 ton selective flotation mill on the property as soon as possible.

Mill tests made by Magma Copper Co. and the American Smelting & Refining Co. have proved the ore to be unusually amenable to separation of the copper and zinc by selective flotation. Nearly two years supply of ore is now in sight for this size mill and considerable more should be developed before the mill is completed. Savings on truck haul, railroad freight and mill charges should pay for the mill and leave a nice margin. These costs now amount to more than $11.00 per ton of ore. With a concentration of six to one the savings are obvious. Also, the copper concentrates can be shipped to nereby smelters at Superior or Hayden, Arizona.

OBJECT OF THIS REPORT: To secure a government loan to build the mill and a long term contract for it's production or, if desired, mine and ship to a reduction mill with a guaranteed price that will justify the operation. A price guarantee of 4¢ per pound over the present market price of copper and zinc should take care of all operating expenses, allow for enough development work to keep a good supply of ore ahead and leave a small margin of profit.

Phoenix, Arizona.
Oct. 14th, 1950

B.S. & K. MINING CO.,

A.A.Barr, Mgr.

dmal 858

MAGMA COPPER COMPANY

MINE ASSAY CERTIFICATE

B.S. & K. Mining Co. Mill Tests

DATE 1/30/51

NO.	LOCATION	CU. %	AG. OZ.	AU. OZ.	FE. %	ZINC %	% MOISTURE	REMARKS
	Z.R.T. #20 (A)	0.21				0.58		Zinc Rougher Tails
	" " (B)	0.25				0.58		" " "
	" " (C)	0.25				0.60		" " "
	" " (D)	0.27				0.60		" " "
	C.R.C. #20 (A)	27.10				9.4		Copper Rougher Conc.
	" " (B)	27.50				9.4		" " "
	" " (C)	26.70				10.4		" " "
	" " (D)	26.50				8.8		" " "
	Z.C.C. #20 (A)	1.35				57.7		Zinc Cleaner Conc.
	" " (B)	1.80				57.7		" " "
	" " (C)	1.90				57.2		" " "
	" " (D)	2.35				55.1		" " "
	ZN. CL. TAIL	2.75				6.9		
	Cu. MiddLinGs	10.00				29.5		

W. [illegible]

ASSAYER

dmd 358

MAGMA COPPER COMPANY

MINE ASSAY CERTIFICATE

B.S.&K. Mining Co. Mill Tests

Date 1/30/51

No.	LOCATION	Cu.%	Ag. Oz.	Au. Oz.	Lead%	Zinc%	~~%~~ Moisture Oxide Copper	REMARKS
	Mill Heads	3.95	1.20	0.01	0.10	6.50	0.02	

W. W. Simons

ASSAYER

Form 6-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REFERENCE SLIP

DATE 9/4/51

REFERRED TO:

1. P. T. Dalton
2.
3. Re DMM-858
4.

FOR: Mr. — prepare letter transmitting to [illegible] copy of [illegible] file in inactive file

	Action		Recommendation
	Approval		Record of
	Comment		Referring to
	Conference		Reply for signature of
	Consideration		Rewriting
	Filing		Signature
	Instructions		Suggestions
	Investigation		Your information
	Initials		
	Mailing		
	Previous correspondence		

REMARKS: Company does not want development long and may apply for exploration. Shall we hold this here or send on to Washington to be placed in inactive file

Check (X) before the items needing attention.

Initials of sender.

GPO 16—51162-1

Form 6-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REFERENCE SLIP

DATE 8/31/51

REFERRED TO:

1. Allsman
2.
3.
4.

FOR:

..... Action	..... Recommendation
..... Approval	..... Record of .....
..... Comment	
..... Conference	..... Referring to .....
..... Consideration	
..... Filing	..... Reply for signature of .....
..... Instructions	
..... Investigation	..... Rewriting
..... Initials	..... Signature
..... Mailing	..... Suggestions
..... Previous correspondence	..... Your information

REMARKS: Memorandum report, DMA 858, B E & K Mining Co., Pima County, Ariz. Atlas Lead-Zinc Mine.

Check (X) before the items needing attention.

JHE
Initials of sender.

GPO 16—51162-1

Form 6-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REFERENCE SLIP

DATE 8-27-51

REFERRED TO:

1. P. T. Alleman
2.
3.
4.

FOR:

Action	Recommendation
Approval	Record
Comment	of
Conference	Referring
Consideration	to
Filing	Reply for signature of
Instructions	
Investigation	Rewriting
Initials	Signature
Mailing	Suggestions
Previous correspondence	✓ Your information

REMARKS: Thought we might get this one off our list.

Check (X) before the items needing attention.

WRS

Initials of sender.

GPO 16—51162-1

224 New Customhouse
Denver 2, Colorado

September 7, 1951

Memorandum

To: Tom Lyon, Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 838, B. S. & K. Mining Co., Silas Lead-Zinc Mine, Pima County, Arizona

Enclosed herewith is original and one copy of a memorandum from W. R. Stoddard, Chief, Arizona-New Mexico Branch and copies of correspondence with the company regarding exploration.

The original application was for a development loan, but this part has been done with private funds and it is suggested that the brochure be placed in the inactive file.

To date the applicant has not made an application for exploration loan on Form DF-103, but in the event that he does, the Arizona-New Mexico Branch will prepare a supplemental report.

J. H. East, Jr.

Enclosures

JHEsld

cc: Pierce
Kaufmann
DMA

224 New Customhouse
Denver 2, Colorado

September 7, 1951

Memorandum

To: Tom Lyon, Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 658, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Arizona

Enclosed herewith is original and one copy of a memorandum from W. R. Stoman, Chief, Arizona-New Mexico Branch and copies of correspondence with the company regarding exploration.

The original application was for a development loan, but this part has been done with private funds and it is suggested that the brochure be placed in the inactive file.

To date the applicant has not made an application for exploration loan on Form MF-183, but in the event that he does, the Arizona-New Mexico Branch will prepare a supplemental report.

J. H. East, Jr.

J. H. East, Jr.

Enclosures

JHE:ld

cc: Stoman
Kaufmann
DMA

224 New Customhouse
Denver 2, Colorado

September 7, 1951

Memorandum

To: Tom Lyon, Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 954, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Arizona

Enclosed herewith is original and one copy of a memorandum from H. R. Shepps, Chief, Arizona-New Mexico Branch and copies of correspondence with the company regarding exploration.

The original application was for a development loan, but this work has been done with private funds and it is suggested that the documents be placed in the inactive file.

To date the applicant has not made an application for exploration loan on Form MF-103, but in the event that he does, the Arizona-New Mexico Branch will prepare a supplemental report.

J. E. East, Jr.

Enclosures

JEE:ld

cc: Shepps
Zimmerman
File

224 Rar Centenhouse
Denver 2, Colorado

September 7, 1951

Memorandum

To: Tom Lyon, Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 858, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Arizona

Enclosed herewith is original and one copy of a memorandum from W. R. Stanton, Chief, Arizona-New Mexico Branch and copies of correspondence with the company regarding exploration.

The original application was for a development loan, but this part has been done with private funds and it is suggested that the procedure be placed in the inactive file.

To date the applicant has not made an application for exploration loans on Form DM-103, but in the event that he does, the Arizona-New Mexico Branch will prepare a supplemental report.

J. H. East, Jr.

J. H. East, Jr.

Enclosures

JHE:jd

cc: Thomas
Langhammer
DMA

234 Mar Centenhouse
Denver 2, Colorado

September 7, 1951

Memorandum

To: Tom Lyons, Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 656, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Arizona

Enclosed herewith is original and one copy of a memorandum from W. R. Stuart, Chief, Arizona-New Mexico Branch and copies of correspondence with the company regarding exploration.

The original application was for a development loan, but this part has been done with private funds and it is suggested that the brochure be placed in the inactive file.

To date the applicant has not made an application for exploration loan on Form MV-203, but in the event that is done, the Arizona-New Mexico Branch will prepare a supplemental report.

J. H. Earp, Jr.

J. H. Earp, Jr.

Enclosures

JHEJr:jd

cc: Finance
Economics
DMA

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, S. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the S. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 21, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Bromfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the S. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our application" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-203, we will examine the property and submit a report

CC Field Team (7)
P. T. Allisman
C. A. Anderson
DMA-858
MF

WRStorms:als

Walter R. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 — University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
B. S. & K. MINING CO.

B. M. Brown,
President

bbb:lm

COPY

July 11, 1961

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 11 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter R. Sterns, Chief
Arizona-New Mexico Branch

CC: F. T. Allsman
G. A. Anderson
DMA 858
DF

WRSterns:frj

COPY

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in las fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

M. H. Brown

MHB:LN

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
224 New Customhouse, Denver 2, Colorado

CC Mr. Walter K. Storms
U.S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

COPY

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the B. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 31, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Bromfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the B. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our appliction" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-103, we will examine the property and submit a report

CC Field Team (7)
F. T. Allsman
C. A. Anderson
DMA-858
DF

WRStorms:als

Walter R. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

H S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 -- University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
H. S. & K. MINING CO.

H. H. Brown,
President

hhb:lm

COPY

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. M. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter H. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 858
DF

WHStorms:fr:j

COPY

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown

HHB:LN

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
224 New Customhouse, Denver 2, Colorado

CC Mr. Walter R. Storms
U.S. Bureau of Mines
Box 4087, University Sta., Tucson, Arizona

COPY

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the B. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 31, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Brosfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the B. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our appliction" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-103, we will examine the property and submit a report

CC Field Team (7)
P. T. Allsman
C. A. Anderson
DMA-858
DF

WRStorms:als

Walter K. Starms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

S S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4067 — University Station
Tucson, Arizona

Re: DMA Docket 838
Atlas Mine
Pima County, Ariz.

Attn: Walter K. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
S. S. & K. MINING CO.

H. H. Brown,
President

hhb:ln

COPY

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. M. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter H. Storms, Chief
Arizona-New Mexico Branch

CC F. T. Allsman
C. A. Anderson
DMA 858
DF

WHStorms:frj

COPY

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. A. Brown

HAB:LM

CC: Mr. J. R. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
204 New Customhouse, Denver 2, Colorado

CC Mr. Walter R. Stearns
U.S. Bureau of Mines
Box 4087, University Sta., Tucson, Arizona

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Dr., Mining Div., Region IV, Bureau of Mines
A. F. Muride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-856, S. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the S. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 21, 1951 the company asked to have its production loan application modified to read "money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Parnham of the Bureau of Mines and S. S. Brumfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the S. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our application" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-856 be cancelled.. If the applicant does submit an application for an exploration loan on Form MF-103, we will examine the property and submit a report

CC: Field Team (7)
P. T. Allemen
C. A. Anderson
DMA-856
MF

WRStorms:als

Walter A. Stearns, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 -- University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter A. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown,
President

hhb:lm

COPY

July 11, 1951

Re: DMA Docket 859
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
S. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter A. Sterns, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 859
DF

WAS:terns:fr

COPY

B. S. & K. MINING CO.
Incorporated
241 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $30,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 193. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

M. M. Brown

MMB:LA

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
234 New Customhouse, Denver 2, Colorado

CC: Mr. Walter R. Storms
U.S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

COPY

MINING DIVISION
REGION IV

August 27, 1951

Memorandum

To: DMA Field Team, Region IV

From: Walter H. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-858, S. E. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the S. E. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 21, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Brumfield of the Geological Survey, visited the Atlas mine on June 7, 1951, it found that the Company had no definite plans for an exploration loan. Moreover, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the S. E. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our application" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled. If the applicant does submit an application for an exploration loan on Form MF-101, we will examine the property and submit a report

CC Field Team (7)
F. T. Allman
C. A. Anderson
DMA-858
MF

WHStorms:als

Walter K. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

B S & R MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 — University Station
Tucson, Arizona

Re: DMA Docket 538
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration loan.

As yet, we do not have a definite proposal for the loan due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
B. S. & R. MINING CO.

W. H. Brown,
President

mmb:lm

COPY

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. M. M. Brown
S. S. & E. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 21 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter M. Sterns, Chief
Arizona-New Mexico Branch

CC F. T. Allsman
C. A. Anderson
DMA 858
MF

WMSterns:frj

COPY

B. S. & K. MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown

HHB:LB

CC: Mr. J. R. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
234 New Customhouse, Denver 2, Colorado

CC Mr. Walter R. Storms
U.S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

X X F X

MINING DIVISION
REGION IV

August 27, 1952

Memorandum

To: DMA Field Team, Region IV

From: Walter R. Storms, Chief, Ariz.-N. Mex. Br., Mining Div., Region IV, Bureau of Mines
A. F. Shride, Acting District Supervisor, Geological Survey.

Re: Docket DMA-859, B. S. & K. Mining Co., Atlas Lead-Zinc Mine, Pima County, Ariz.

Late in 1950, the B. S. & K. Mining Co. applied to the Defense Minerals Administration for a production loan to build a mill and develop its Atlas lead-zinc mine a few miles northwest of Tucson in Pima County, Arizona. Early in 1951, this company obtained enough private capital to finance the mill and other work, so on May 21, 1951 the company asked to have its production loan application modified to read "Money to be used for exploration purposes."

When a DMA examining team, consisting of L. L. Farnham of the Bureau of Mines and C. S. Brumfield of the Geological Survey, visited the Atlas mine on June 7, 1952, it found that the Company had no definite plans for an exploration loan. However, company officials stated that they would work out a program and submit it.

As the DMA examining team had not heard from the B. S. & K. Mining Co. by July, we wrote the Company on July 11 and asked if it had formulated any definite exploration plan. On August 13, a reply finally was received, saying that all personnel were busy erecting a 100-ton selective flotation mill, but that "a further discussion of our applicition" would be made after the mill had been completed and was running.

As the original application was for funds to erect a mill, etc, and as the Company now is building this plant with private funds, we suggest that Docket DMA-858 be cancelled.. If the applicant does submit an application for an exploration loan on Form MP-103, we will examine the property and submit a report

CC Field Team (7)
F. T. Allsman
C. A. Anderson
DMA-856
RF

WRStorms:ala

Walter R. Storms, Chief
Ariz.-N. Mex. Branch, Mining Div.,
Region IV, Bureau of Mines

A. F. Shride
Acting District Supervisor
Geological Survey

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

August 13, 1951

U. S. Department of the Interior
Bureau of Mines
Box 4097 — University Station
Tucson, Arizona

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Attn: Walter R. Storms

Dear Mr. Storms,

Please excuse our delay in replying to your letter dated July 11, 1951. One of the principals was on a vacation and we were not in a position to further pursue our application in respect to an exploration lease.

As yet, we do not have a definite proposal for the lease due to the fact that we have not been able to devote the necessary time to a concrete exploration program to be submitted to the Defense Minerals Administration. The construction on the one hundred ton selective flotation mill has kept us very busy.

As soon as the mill is in operation and the extreme pressure under which we are working is relieved somewhat, we will get in touch with you for a further discussion of our application

Very truly yours,
B. S. & K. MINING CO.

M. H. Brown,
President

hhb:ls

COPY

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter R. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 858
DF

WRStorms:frj

COPY

B S & K MINING CO.
Incorporated
242 South First Avenue
Phoenix, Arizona

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. W. Brown

HWB:LN

CC: Mr. J. H. East, Jr., Regional Director
Region IV, U.S. Bureau of Mines
234 New Customhouse, Denver 2, Colorado

CC Mr. Walter R. Storms
U.S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

COPY

Mining Division
Date Rec'd
JUL 16 1951
BUREAU OF MINES
Denver, Colorado

July 11, 1951

Re: DMA Docket 858
Atlas Mine
Pima County, Ariz.

Mr. H. H. Brown
B. S. & K. Mining Co.
242 South First Ave.
Phoenix, Ariz.

My dear Mr. Brown:

On May 31 you wrote to the Defense Minerals Administration in Washington requesting that your original loan application be changed from a development to an exploration loan. On June 7 a DMA examining team visited your Atlas mine in regard to your application but found that your company had no definite proposal for exploratory work at that time.

Since our June 7 visit we have heard nothing further from you or from the Defense Minerals Administration in Washington or Denver concerning your application for an exploration loan.

If you now have definite proposals for such a loan and will let us know, we will schedule another examination of your property.

Sincerely yours,

Walter R. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
C. A. Anderson
DMA 858
DF

WRstorms:frj

224 New Customhouse
Denver, Colorado

September 6, 1951

Memorandum

To: Director, Supply Division, Defense Minerals Administration

From: Executive Officer, DMA Field Team, Region IV

Subject: DMA Docket 858, S. S. & K. Mining Company, Atlas Lead-Zinc Mine, Pima County, Arizona

The original application of the subject was for a production loan of $50,000 to build a flotation mill. Early in 1951, the company obtained private capital to finance the construction of the mill and other work.

On May, 1951, the company requested that the original application be modified to apply to an exploration, but to date they have not made any proposal. We therefore propose that the original application be placed in the inactive file.

We are returning the brochure, with copies of correspondence with the company, and also a memorandum from E. E. Sterns and A. F. Shride.

Paul T. Allessen, Alternate

WDM:oj

cc: Director's Reading File
cc: Koschmann
DMA Subject and Chron.

DMA

COPY

REGIONAL DIRECTOR
OFFICE
REGION IV
JUN 8 - 1951
BUREAU OF MINES
DENVER, COLO.

B-S & K MINING CO.

INCORPORATED
242 SOUTH FIRST AVENUE
PHOENIX, ARIZONA

May 31, 1951

United States Department of the Interior
Defense Minerals Administration
Washington 25, D. C.

Attn: Mr. Boyd

Dear Sir:

Please enter a change in our recent request for government aid, DMA Docket 858, in the name of the B. S. & K. Mining Co. The original application requests funds for development purposes, purchase of machinery, etc.

Since the original application was sent in last fall, we have managed to purchase the complete machinery and equipment necessary for the installation of a 100 to 125 ton a day selective flotation mill for Copper and Zinc. We wish to have our application modified to read "Money to be used for exploration purposes"; that is, diamond drilling, extending existing drifts and shafts to further outline and enlarge our present ore reserves.

The amount of $50,000.00 requested in the initial application will suffice to aid us in blocking out and defining the ore body.

Under separate cover we will forward Form MF 103. We wish to study it further and determine whether or not the initial application covers the information requested.

Very truly yours,
B. S. & K. MINING CO.

H. H. Brown

hhb:ln

H. H. Brown

X CC: Mr. J. H. East, Jr., Regional Director
Region IV, U. S. Bureau of Mines
224 New Customhouse, Denver 2, Colorado

CC: Mr. Walter R. Storm
U. S. Bureau of Mines
Box 4097, University Sta., Tucson, Arizona

3/10

Mining Division
Region IV

April 25, 1951

Memorandum

To: W. R. Storms

From: Chief, Mining Division

Subject: DMA 687, B S & K Mining Company, Atlas mine, Superior, Pima county, Arizona

Herewith is the brochure on the above application for a loan. In the last paragraph of the transmittal letter, you will note that we are requested to determine whether ore reserves are sufficient and suitable to warrant granting a procurement contract for an amount to enable the applicant to obtain a loan from private sources and if not whether he would be willing and financially able to enter into a contract for exploration on a matching fund basis.

Please make the necessary examination and report.

P. T. Allsman

PTA/cl
cc-DMA files
Allsman

April 19, 1951

Memorandum

To: P. T. Allsman

Charles Anderson

From: DMA Field Team, Region IV

Subject: DMA Docket 858, B. S. & K Mining Company, Superior Arizona.

Attached is the brochure of the B. S. & K Mining Company, DMA Docket 858, together with a copy of the memorandum from the Lead-Zinc Branch, dated March 28, 1951.

You will note that the Coordinating Committee has submitted this application in a different way than usual inasmuch as a procurement contract is involved.

Please make the investigation as requested. The brochure is being forwarded to Mr. Allsman for transmittal to Mr. Sherms.

P. T. Allsman, Alternate

Copies to:
DMA files
A. H. Koschmann

A. H. Koschmann

Attachments:
Lead-Zinc memo, dated March 28
Atlas mine report by Seton S. Williams
Metallurgical testing of B S & K Mining Company ore by Franklin T. Davis
Mine report and Mine assay certificate, Magma Copper Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

REGIONAL DIRECTOR'S OFFICE
REGION IV
APR 18 1951
BUREAU OF MINES
DENVER, COLORADO

March 28, 1951

Memorandum

To: Executive Officer of Field Team, Region IV
Through: Coordinating Committee and
Director, Supply Division

From: Lead-Zinc Branch, D.M.A.

Re: Docket DMA-858

Subject: Application of
B. S. & K. Mining Company
Box 1001
Superior, Arizona

Commodity: Copper, zinc

The Lead-Zinc Branch has reviewed the application submitted by the B. S. & K. Mining Company of Superior, Arizona, for a loan of $50,000.00 to erect a 100 ton flotation mill, purchase mining and other equipment, and improve the camp facilities at the Atlas mine, Pima County, Arizona.

The company claims to have an estimated 56,000 tons of ore "in sight or probable." The assay of six shipments, totaling 359 tons, made by the company in the last part of 1950 assayed 0.9 oz. Ag, 3.0% Cu, and 4.5% Zn. Sampling of the workings show slightly lower copper and zinc values, the average being 2.5% Cu and 3.8% Zn. There are also about 5000 tons of dump ore estimated to average 1% Cu and 5% Zn.

The Lead-Zinc Branch recommends that an examination be made of the property to determine if there are sufficient ore reserves of suitable grade to warrant granting of a procurement contract for an amount which would enable the applicant to obtain a loan from private sources. If the reserves are not of satisfactory amount and grade, the possibility of an exploration program should be considered if the applicant is willing to participate.

Otto Herres
OTTO HERRES, Chief
Lead-Zinc Branch

Approved:
DMA Coordinating Committee

Tom Lyon
Chairman

Lowell B. Moon
L. B. Moon

4/9/51

for TP Thayer
Olaf N. Rove

JME

March 28, 1951

Re: Docket DMA-858

The B. S. & K. Mining Company
Box 1001
Superior, Arizona

Gentlemen:

The application (DMA-858) submitted by you for a loan of $50,000.00 to erect a 100 ton flotation mill, purchase mining and other equipment and improve camp facilities at the Atlas mine, Pima County, Arizona, has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration and has been sent to Mr. J. H. East, Jr., 224 New Customhouse, Denver 2, Colorado, for further information and advice.

Very truly yours,

Tom Lyon, Director
Supply Division

EJLyons:emp
G 3/28/51
Copies to:
2 copies to H. H. East
Region IV
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
L. B. Moen
R. H. Mote
L. F. Strobel
C. O. Mittendorf
Files

March 22, 1951

Mr. H. H. Brown, President
B. S. & K. Mining Company
Box 1001
Superior, Arizona

Subject: DMA-858

My dear Mr. Brown:

Receipt is acknowledged of your application and attachments of March 9, for a Government loan under the Defense Production Act of 1950.

The application was assigned docket number 858 and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch, on March 21.

In any future correspondence relating to your application, kindly refer to DMA-858.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

Copy to: Strobel (2)
Files
Commodity Man

5

dma 858

Superior, Ariz
3/9/51

Mr. J. H. East, Jr.
Regional Director,
Bureau of Mines,
Denver, Colo

REGIONAL DIRECTOR'S
OFFICE
REGION IV
MAR 12 1951
BUREAU OF MINES
DENVER, COLORADO

Dear Mr. East:-

These are the mining & met. reports that I wrote you about in a letter of 3/9/51.

Please let me know if they reached you O.K.

W. W. Simon
Box 1001
Superior, Ariz.

dma 858

Phoenix, Arizona.
March 5th, 1951.

Mr. J.H. East, Jr.,
Regional Director,
Bureau of Mines,
224 New Customhouse,
Denver 2, Colorado.

Dear Mr. East:

Please refer to Mr. Walter Storms' letter of October 16th, 1950 and your letter to the writer Dated October 19th, 1950.

To supplement the information given Mr. Storms we are enclosing a geologists report on the Atlas Property we are working on a lease and option to purchase basis.

Our company, the B.S & K. Mining Co., is now in the process of incorporating and this should be completed in the next few days. The loan we wish will therefore be in the name of the above mining company. Several of the men connect with the company have had from five to thirty years experience in mining, milling, mechanical and civil engineering. Others are chemists, assayers, mechanics and machine operators.

We wish to apply for a loan of $50,000.00 for the purpose of erecting a 100 ton flotation mill, purchasing some neccessary mining equipment and the erection of some additional camp facilities. The owners of the company, who will be the stockholders of the corporation, have put up for past exploratory work on the Atlas property and for the purpose of purchasing the needed milling machinery more money than the amount of the loan we are requesting.

Also, we have most of the milling machinery we will need located and expect to purchase it within the next week or so. The flow sheet for this mill has been worked out by Mr. Franklin T. Davis of the Magma Copper Co and we are enclosing a copy of his report.

We are also enclosing a report by Mr. Seton S. Williams, Geologist, on the Atlas property. Will appreciate it if you will return these reports when they have served their purpose.

Very truly yours,
B.S. & K. MINING COMPANY,
A.A. Barr
A.A. Barr, Mgr.

dma 858

Superior, Ariz.
3/9/51

Mr. J. H. East, Jr.
Regional Director,
U.S. Bureau of Mines,
Denver, Colo.

REGIONAL DIRECTOR'S
OFFICE
REGION IV
MAR 12 1951
BUREAU OF MINES
DENVER, COLORADO

File

Dear Mr. East:-

In reply to your letter of Feb. 12, which was in reply of my letter of Jan. 31 in regard to an application for a U.S. loan for the B.S.&K. Mining Co. in Arizona.

Under separate cover I am sending you a report on the mine & a report on milling tests that we have had made. The mine report is by S. S. Williams, a registered mining engineer of Tucson, Ariz. The mill test report is by F. F. Davis, head of the metalurgical dept. of Magma Copper Co. These reports will give you a good idea of what we have & what we hope to do.

From what I hear no one has had any luck in obtaining a loan. New regulations are being made all the time & dont know now under just what regulation we should apply for a loan. I am sending these reports to you in the hopes that you can steer them into the proper channel. Anything that you can do for us or any advise you can give us will be greatly appreciated.

We have some money to go ahead with, about $35,000. That will not be enough for a mill. If we could get it matched dollar for dollar that would likely put us over. The B. S. & K. is more than a mere prospect. We have the ore but we need some help to go ahead

Sincerely yours,
W. W. Simon.
Box 1001
Superior, Ariz.

B. S. & K. stands for Brown, Simon & Kalaf.

dma 858

B. S. & K. MINING CO.
242 South 1st Avenue
Phoenix, Arizona

March 5, 1951

Mr. J. H. East, Jr.
Regional Director
Bureau of Mines
224 New Customhouse
Denver 2, Colorado

Dear Mr. East,

Please refer to Mr. Walter Storms' letter of October 16, 1950 and to your letter to Mr. A. A. Barr dated October 19, 1950. This is in regard to our application for a $50,000.00 loan on the Atlas property currently being operated by us.

The B. S. & K. Mining Company, a partnership, has very recently been incorporated and we are now doing business as a corporation. The principals in this organization are the same as before, having had from five to thirty years of experience in mining, milling, mechanical and civil engineering.

The requested loan would be used for the purchase and erection of a 100 ton selective flotation mill, necessary mining equipment, and the construction of additional camp facilities. The B. S. & K. Mining Company, previous to incorporation, has spent considerable money for exploratory work, as well as buying some equipment. As a corporation, we have $35,000.00 to be applied toward construction of a mill. The milling machinery has been located and we expect to begin purchasing within the week.

The flow sheet for this mill has been worked out by Mr. Franklin T. Davis of the Magma Copper Company. A copy is enclosed.

To supplement the information given to Mr. Storms, we are herewith sending a report on the Atlas property by Mr. Seton S. Williams, registered geologist.

Very truly yours,
B. S. & K. MINING CO.

H H Brown

H. H. Brown,
President

hhb:ln

February 12, 1951

Mr. W. W. Simon
Superior, Arizona

Dear Mr. Simon:

This will acknowledge receipt of your letter dated January 31, 1951, stating that the application for the BS & K Mining Company was being forwarded to this office. We have not received this report, and we are wondering if it has been forwarded as yet. The application may be sent to this office, 224 New Customhouse, Denver 2, Colorado; or it may be sent direct to the Defense Minerals Administration, Interior Building, Washington 25, D. C.

You mention that you were a freshman when I was a senior at Golden. That was a long time ago.

I believe that the Harrison's are dead, but the son is working at Naturita for the Vanadium Corporation of America.

There are very few people still around that I remember from Golden.

Best regards.

Sincerely yours,

J. H. East, Jr.
Regional Director

JHE:lm

cc: JT Allaman
DMA files

February 12, 1951

Mr. G. W. Simon
Superior, Arizona

Dear Mr. Simon:

This will acknowledge receipt of your letter dated January 31, 1951, stating that the application for the BS & K Mining Company was being forwarded to this office. We have not received this report, and we are wondering if it has been forwarded as yet. The application may be sent to this office, 224 New Customhouse, Denver 2, Colorado; or it may be sent direct to the Defense Minerals Administration, Interior Building, Washington 25, D. C.

You mention that you were a freshman when I was a senior at Golden. That was a long time ago.

I believe that the Harrison's are dead, but the son is working at Naturita for the Vanadium Corporation of America.

There are very few people still around that I remember from Golden.

Best regards.

Sincerely yours,

J. H. East

J. H. East, Jr.
Regional Director

JHE:lm

cc: PT Allsman
DMA files

January 25, 1951

Mr. [illegible] Simon
Box 1101
Superior, Arizona

Dear Mr. Simon:

Mr. Howard L. Minister has written me regarding an application submitted by you for a Government loan on the Superior Copper Company.

It is presumed that you filed your application for assistance under the Defense Production Act of 1950 with the Defense Minerals Administration in Washington, as we do not have a record of your application in this office.

Mr. Minister speaks highly of your property.

Sincerely yours,

J. H. East, Jr.

J. H. East, Jr.
Regional Director

cc: HL Minister

J.H:la

cc: [illegible] Allsman
DMA Files
Chron.

January 25, 1951

Mr. Howard L. Minister, Mechanical Engineer
Eleventh Naval District
San Diego, California

Dear Howard:

This will acknowledge receipt of your letter dated January 23, 1951 in reference to the Superior Copper Company application submitted by E. W. Simon, Box 1101, Superior, Arizona.

Mr. Simon's application must have been placed direct with Washington, as we do not have any record of it in this office. We are writing Mr. Simon, as per copy attached.

Denver is having a mild winter, and I nearly froze in Los Angeles last week when I was there; so I don't know whether to congratulate or condole you on your appointment at San Diego.

Best regards.

Sincerely yours,

J. H. East, Jr.

J. H. East, Jr.
Regional Director

JHE:lm

cc: DMR Files
Chron.
CT Allaman

San Diego California - Jan 23-51

Mr. Jack East - Regional Director
U.S. Bureau of Mines -
New Customs Bldg.
Denver Colorado.

REGIONAL DIRECTOR'S
OFFICE
REGION IV
JAN 24 1951
BUREAU OF MINES
DENVER, COLORADO

Dear Jack:

I have a letter from Mr. W. W. Simon Class of 15 - Mines - now Chief Chemist - Superior Copper Company - Superior Arizona - as he is interested in securing a government loan for a small mill to treat their Zinc-Copper ore -

He has made application for said loan - and I recently discussed the project with him in person - at Superior - He has an excellent ore and certainly deserves this consideration as it would lend some much needed Copper and Zinc to our stockpiles etc - I did not examine the mine - But he states he has a good quantity of said ore - running 4 to 5% Copper and like percentage in Zinc - The ore is chalcopyrite + sphalerite replacement in limestone and should be very easy to concentrate.

I will personally appreciate you looking into this project and do all that is possible to help Mr. Simon - I have known him for 45 years - and he is very reliable and an excellent mik -

I am here in San Diego with 11th Naval District as Mechanical Engineer

Here's to a wonderful New York -

Sincerely,

Howard L. Minsker

W.W. Simon
Box 1001
Superior Arizona

Mining Division
Date Rec'd.
OCT 30 1950
BUREAU OF MINES
Denver, Colorado

October 27, 1950

Through: W. R. Storms, Chief
Ariz.-N.Mex. Branch

Mr. W. W. Simon
Box 1001
Superior, Arizona

Dear Bill:

Received your letter upon my return from Superior. It was a rush job and I did not find time to run you down. Some time I may be in Superior not on official business, then I can look you up and say hello.

Relative to the B. S. & K. Mining Co. application for a loan, the data has been filed here. We do not yet know when and by whom the property will be examined.

For a loan application for a property in California, address Harold C. Miller, Regional Director, Region III, 630 Sansome Street, San Francisco 11, Calif.

Best regards

Lincoln A. Stewart, Mining Engineer
Arizona-New Mexico Branch
Mining Division, Region IV

CC P. T. Allsman
14205
DF

LAStewart:frj

dma 858

Superior, Ariz.
1/31/51

Mr. J. H. East, Jr.
Regional Director, Region 4.
U. S. Bureau of Mines,
Denver, Colo.

REGIONAL DIRECTOR'S
OFFICE
REGION IV
FEB 2 - 1951
BUREAU OF MINES
DENVER, COLORADO

DMA

Dear Mr. East:-

I have your letter of Jan. 25 in regard to the application of the property that Howard Minister wrote you about & in which I am interested.

Preliminary application was made last Oct. or Nov. to the Tucson office of the Bureau of Mines. They advised that the application was forwarded to your office in Denver. The application was made in the name of the B. S. & K. Mining Co. That stands for Brown, Simon & Kalaf. The final application will go out shortly. We have just completed a mill test here at the Magma Copper Co. mill & we want to include that with the application. I'm enclosing some assay sheets on the results of that test. It was very successfull. The ore responds very readily to the ordinary milling methods. It is much easier to treat than the Magma copper-zinc ore.

We have shipped 24 cars of the ore in the past few months to the Magma smelter here & the G. S. & R. smelter in El Paso. We got paid for our copper only. The zinc went to waste & that is what we want to save. We need a loan to put up a mill to save both the copper & zinc.

The property is the old Ajax mine, adjacent to the G. S. & R. property at the old Silver Bell mine between here & Tucson. The shipping point is Red Rock, Ariz. We have opened up a lot of ore. The property is easily accessible by road & we are anxious to get going. The final application for a loan will be along shortly together with complete geological & engineering reports & a report on the mill test just completed. This is one mine that is ready to roll with a little help.

You may not remember me. I was a freshman when you were a senior at Golden. I was Winister's room mate & we lived across the street from Mrs. Harrison's where you roomed & boarded. We boarded there also. I have often wondered if the Harrisons are still living. I liked them. Since graduation I have been continuously with the Magma Copper & have grown up with the company.

I hope you can see your way to help our application along. It is a good one. We have another good property in the Whetstone Mts. not far from Tombstone. It is a copper silver

property. There are 42 claims in the group. The ore is there & can be readily mined. First though an access road of about 5 miles will have to be built.

We are anxious to get the Ajax into production first & then start on the Tombstone property. With some help in the way of a loan I believe it can be done.

Sincerely yours,
W. W. Simon.
Box 1001,
Superior, Ariz.

P.S.:- The application you want to look for is the one of the B.S.+K. Mining Co.