DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 925X

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Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip

To:	Gowen	Date	
To:	Lyon	Date	8/7/51
To:	Reports + Records	Date	8-9-9
To:		Date	
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FILE COPY
SURNAME:

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

AUG 24 1951

Waugh
Bowen
Johnson

A.E.C.

MEMORANDUM

To: Administrative Management Division

From: Director, Supply Division

Subject: Application of Messers. G. E. Simons and C. J. Martell, Box 250, Missoula, Montana DMA Docket 925. Commodity Copper.

This application for a production loan should have been denied along with the denial of their application for exploration aid. The property does not have any ore reserves which would qualify it for a production loan.

A letter has been written to the applicant informing him of this denial.

The entire file has already been transferred to your division.

Tom Lyon

Tom Lyon, Director
Supply Division

J.F. 8/24

RVWaugh:ez
8/21/51

Copy to: Reports and Records Branch
Field Team, Region II
Bowen
Johnson
MacLaren
Files DMA docket

FILE COPY
SURNAME:

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

A. E. C. -

AUG 20 1951

Messrs. C. E. Simons and C. J. Martell
Box 250
Missoula, Montana

Re: Docket No. DMA-925

Gentlemen:

This is to inform you that your application for a production loan in the amount of $15,000 should have been denied along with your exploration aid application in my letter of August 10, 1951.

It is evident that your property does not have any measured ore reserves which would qualify it for a production loan under the existing regulations.

Yours very truly,

Tom Lyon

Tom Lyon, Director
Supply Division

J.F. 8/24

RVWaugh:ez
8/17/51

Copy to: Reports and Records Branch
Executive Officer, Region II
J. B. Gowen
C. H. Johnson
D. MacLaren
Files - DMA Docket

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

A. E. C.

AUG 10 1951

MEMORANDUM

To: Administrative Management Division

From: Chairman, Copper Commodity Committee

Through: Director, Supply Division

Subject: Exploration Aid Application, C. E. Simons and C. J. Martell, Box 250, Missoula, Montana, DMA-925X. Blue Bird Claim, Missoula County, Montana. Commodity Copper.

It is recommended that the application be denied for the following reasons, based upon an examination by the RFC in 1946 and the DMA Field Team:

1. The exploration project appears to have little merit due to the spotty nature of the mineralized zones and the disseminated character of the Copper sulphides and carbonates.

2. The lack of any vein structures or persistant mineralized zones indicate that an exploration project to find a commercial ore body is not justified.

Enclosed is the entire docket of the subject application for your disposal consisting of:

January 8, 1951	Letter to Mr. James Boyd from Simons and Martell
	Two copies of Form NSRB 146 application for a Government loan dated March 15, 1951
	Application for a Mining Loan-RFC Form L-335
	Affidavit of Annual Representation of Mining Claims
March 28, 1951	Letter from Thor Kriilsgaard from A. E. Weissenborn to Mr. Strobel
March 6, 1951	Copy of letter from Mr. Strobel to Mr. C. E. Simons
April 6, 1951	Copy of letter from J. B. Gowen to Mr. C. E. Simons and Mr. C. J. Martell
May 7, 1951	Copy of letter from J. B. Gowen to Mr. C.E. Simons
	Application Forms MF-100 and MF-103 dated May 17, 1951
May 24, 1951	Copy of letter from Mr. Strobel to Mr. C. E. Simons

May 23, 1951 Two copies, Extract from Reconstruction Finance Corporation Docket No. ND 6178

June 21, 1951 Copy of letter from Tom Lyon to C. E. Simons, C. J. Martell

July 19, 1951 Memorandum to Mr. Tom Lyon from A. E. Weissenborn, M. E. Volin.

July 13, 1951 Original and copy of report by C. H. Brocdel, geologist, U. S. Geological Survey

Exhibit A.

Assays

Letter October 30, 1946 letter from Carlos Hieber to C. E. Simons and C. J. Martell

A letter has been prepared for signature of the Director, Supply Division, informing the applicant of denial.

J. B. Gowen

J. B. Gowen, Chairman
Copper Commodity Committee

Attachments

Approved:

Tom Lyon

Director, Supply Division

FILE COPY
SURNAME:

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

Gowen
Maclean
Johnson

AUG 10 1951

MEMORANDUM

To: Administrative Management Division

From: Chairman, Copper Commodity Committee

Through: Director, Supply Division

Subject: Exploration Aid Application, C. E. Simons and C. J. Martell, Box 250, Missoula, Montana, DMA-925X. Blue Bird Claim, Missoula County, Montana. Commodity Copper.

It is recommended that the application be denied for the following reasons, based upon an examination by the RFC in 1946 and the DMA Field Team:

1. The exploration project appears to have little merit due to the spotty nature of the mineralized zones and the disseminated character of the Copper sulphides and carbonates.

2. The lack of any vein structures or persistent mineralized zones indicate that an exploration project to find a commercial ore body is not justified.

Enclosed is the entire docket of the subject application for your disposal consisting of:

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	Two copies of Form NSMB 146 application for a Government loan dated March 15, 1951
	Application for a Mining Loan-RFC Form L-335
	Affidavit of Annual Representation of Mining Claims
March 28, 1951	Letter from Thor Kriilsgaard from A. H. Weissenborn tp Mr. Strobel
March 6, 1951	Copy of letter from Mr. Strobel to Mr. C. E. Simons
April 6, 1951	Copy of letter from J. B. Gowen to Mr. C. E. Simons and Mr. C. J. Martell
May 7, 1951	Copy of letter from J. B. Gowen to Mr. C.E. Simons
	Application Forms MF-100 and MF-103 dated May 17, 1951
May 24, 1951	Copy of letter from Mr. Strobel to Mr. C. E. Simons

May 23, 1951 Two copies, Extract from Reconstruction Finance Corporation Docket No. MD 6178

June 21, 1951 Copy of letter from Tom Lyon to C. H. Simons, C. J. Martell

July 19, 1951 Memorandum to Mr. Tom Lyon from A. J. Weissenborn, M. B. Volin.

July 13, 1951 Original and copy of report by C. H. Brockel, geologist, U. S. Geological Survey

Exhibit A.

Assays

Letter October 30, 1946 letter from Carlos Nieber to C. H. Simons and C. J. Martell

A letter has been prepared for signature of the Director, Supply Division, informing the applicant of denial.

BJ 8-10

SIGNED

J. B. Gowen, Chairman
Copper Commodity Committee

Attachments

JWAlt:ez
8/7/51

Copy to: Reports & Records Branch
Executive Officer, DMA Field Team II
J. B. Gowen, Rm 2612
Mr. Johnson, Rm. 3619
Mr. MacLaren
Files - DMA Docket

Approved:

Tom Lyon

Director, Supply Division

[illegible]

AUG 1 0 1951

To: Administrative Management Division

From: Chairman, Copper Commodity Committee

Through: Director, Supply Division

Subject: Exploration Aid Application, C. [illegible] Simons and C. [illegible] Bertell, Box 250, Kimmirut, Ontario, [illegible]-975X, The Bird Claim, Kivalliq District, Ontario. Commodity Copper.

It is recommended that the application be denied for the following reasons, based upon an examination by the [illegible] in 1946 and the [illegible] field [illegible]:

1. The exploration project appears to have little merit due to the spotty nature of the mineralized zones and the disseminated character of the copper sulphides and carbonates.

2. The lack of any vein structures or persistent mineralized zones indicates that an exploration aid to find a commercial ore body is not justified.

Enclosed is the entire record of the subject application for your disposal consisting of:

January 8, 1951	Letter to Mr. Simons copy from Mr. Bertell
	Two copies of [illegible] 1946 [illegible] for a Government loan dated March 14, 1951
	Application for [illegible] Form 1-315
	Affidavit of annual expenditures [illegible] Claims
March 20, 1951	Letter from Otter Rille, copy from [illegible] Eisenbrom to Mr. Strobel
March 6, 1951	Copy of letter from Mr. Strobel to Mr. C. [illegible] Simons
April 6, 1951	Copy of letter from [illegible] to Mr. C. [illegible] Simons and Mr. C. [illegible] Bertell
May 7, 1951	Copy of letter from [illegible] to Mr. C. [illegible] Simons
	Application [illegible]-100 [illegible]-103 dated May 17, 1951
May 2[illegible], 1951	Copy of letter from Mr. Strobel to Mr. C. [illegible] Simons

May 23, 1951 Two copies, Extract from Reconstruction Finance Corporation Docket No. ND 6178

June 21, 1951 Copy of letter from Tom Lyon to C. E. Simons, C. J. Martell

July 19, 1951 Memorandum to Mr. Tom Lyon from A. E. Weissenborn, M. E. Volin.

July 13, 1951 Original and copy of report by C. H. Brocdel, geologist, U. S. Geological Survey

Exhibit A.

Assays

Letter October 30, 1946 letter from Carlos Hieber to C. E. Simons and C. J. Martell

A letter has been prepared for signature of the Director, Supply Division, informing the applicant of denial.

SIGNED

J. B. Gowen, Chairman
Copper Commodity Committee

Attachments

JWAlt:ez
8/7/51

Copy to: Reports & Records Branch
Executive Officer, DMA Field Team II
J. B. Gowen, Rm 2612
Mr. Johnson, Rm. 3619
Mr. MacLaren
Files - DMA Docket

Approved:

Tom Lyon

Director, Supply Division

FILE COPY
SURNAME:

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

Gowen
Maclaren
Johnson

AUG 10 1951

AUG 1

A.E.C.

Messrs. C. H. Simons and C. J. Martell
Box 250
Missoula, Montana

Re: Docket No. DMA-925X

Gentlemen:

Your application for aid for an exploration project has been studied by the Defense Minerals Administration and we regret to inform you that it must be denied.

The reasons for the denial are that a study of various available reports and other pertinent data concerning the property indicate that the structure and mineralization are too weak to justify the project.

Very truly yours,

Tom Lyon

BJ 8-10

Tom Lyon, Director
Supply Division

JWAlt:ex

8/7/51

Copy to: Executive Officer, DMA Field Team, Region II
Reports and Records Branch
J. B. Gowen, Rm. 2612
C. H. Johnson
D. MacLaren
Files-DMA Docket

AUG 10 1951

Messrs. C. [illegible] Simons and C. [illegible] Fertell
Box 250
Missoula, Montana

Re: Docket No. DMA-925X

Gentlemen:

Your application for aid for an exploration project has been studied by the Defense Minerals Administration and we regret to inform you that it must be denied.

The reasons for the denial are that a study of various available reports and other pertinent data concerning the property indicate that the structure and mineralization are too weak to justify the project.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

JW/ltiex

8/7/51

Copy to: Executive Officer, DMA Field Team, Region II
Reports and Records Branch
J. B. Green, Rm. 2612
C. H. Johnson
D. McLaren
Files-DMA Docket

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

July 19, 1951

Through: Landon F. Strobel

Memorandum

To: Mr. Tom Lyon, Chairman, Commodity Committee

From: Field Team, Region II

Subject: Simons-Martell Group
Missoula County, Montana
DMA Docket No. 925 X

Transmitted herewith are four copies of a report on the property by C. H. Broedel, U.S.G.S. The original docket material is also returned.

The exploration project appears to have little merit due to the spotty nature of the mineralized zones and the disseminated character of the copper sulphides and carbonates. The field team concurs with this opinion.

A. E. Weissenborn
A. E. Weissenborn, Executive Officer
(U. S. Geological Survey)

M. E. Volin
M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosures
cc: L. F. Strobel
U.S.B.M. Spokane
U.S.B.M. Albany

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
LANDON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible] Howard Street
[illegible], [illegible]ington

July 1[illegible], 1951

Through [illegible] F. Strobel

Memorandum

To: [illegible] Lyon, Chairman, Commodity Committee

From: Field Team, Region 1[illegible]

Subject: [illegible]-Cartell Group
Missoula County, Montana
[illegible] No. [illegible]

Transmitted herewith are four copies of a report on the property by [illegible] Wendel, [illegible]. The original docket material is also returned.

The exploration project appears to have little merit due to the spotty nature of the mineralized [illegible] and the discontinuous character of the copper sulfides and carbonates. The field team concurs with this opinion.

[illegible] Nielsen, Executive Officer
(U. S. Geological Survey)

[illegible] Volin, Member
(U. S. Bureau of Mines)

Enclosures
cc: [illegible] F. Strobel
[illegible] Spokane
[illegible] Denver

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
LINCOLN F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible] 107 Seward Street
[illegible], Washington

July 19, 1951

Through: [illegible] F. [illegible]

Memorandum

To: [illegible], Chairman, Commodity Committee

From: Field Team, Region II

Subject: Anaconda-Cartell Group
Missoula County, Montana
DPA Docket No. [illegible] X

Transmitted herewith are four copies of a report on the property by T. [illegible] Trudel, U.S.G.S. The original docket material is also returned.

The exploration project appears to have little merit due to the spotty nature of the mineralized zone and the disseminated character of the copper sulphides and carbonates. The field team concurs with this opinion.

T. [illegible] Wilson [illegible], Executive Officer
(U. S. Geological Survey)

[illegible] Willis, Member
(U. S. Bureau of Mines)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
LAUREN F. STREDEL
Executive Secretary

Enclosures
cc: [illegible] Trudel
[illegible] Spokane
[illegible] Albany

925

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
No. 157 Howard Street
Spokane 4, Washington

July 19, 1951

Through: Landon F. Strobel

Memorandum

To: Mr. Tom Lynn, Chairman, Community Committee

From: Field Team, Region II

Subject: Simons-Marshall Group
Missoula County, Montana
DMA Project No. 925 I

Simmons, C&G, E.C.

Transmitted herewith are four copies of a report on the property by E. W. Brendel, U.S.G.S. The original docket material is also returned.

The exploration project appears to have little merit due to the spotty nature of the mineralized zones and the disseminated character of the copper sulphides and carbonates. The field team concurs with this opinion.

L. R. Weissenborn, Executive Officer
(U. S. Geological Survey)

H. E. Volin, Member
(U. S. Bureau of Mines)

Enclosures
cc: L. F. Strobel
U.S.G.S. Spokane
U.S.G.S. Albany

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
LANDON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

July 13, 1951

Memorandum

To: A. E. Weissenborn, Executive Officer, DMA Field Team, Region II

From: C. H. Broedel, Geologist, U. S. Geological Survey

Subject: Docket DMA 925 X (copper) Report on Simons-Martell group in T. 12 N., R. 15 W., sec. 11, Garnet range, Missoula County, Montana.

Recommendations: The examiner recommends that Messrs. Simons and Martell's application for exploration assistance on the Blue Bird claim (formerly Leonard) be denied as there is no indication of a feasible exploration objective.

Summary of Field Investigation: The examiner was directed to the property by Messrs. Simons and Martell.

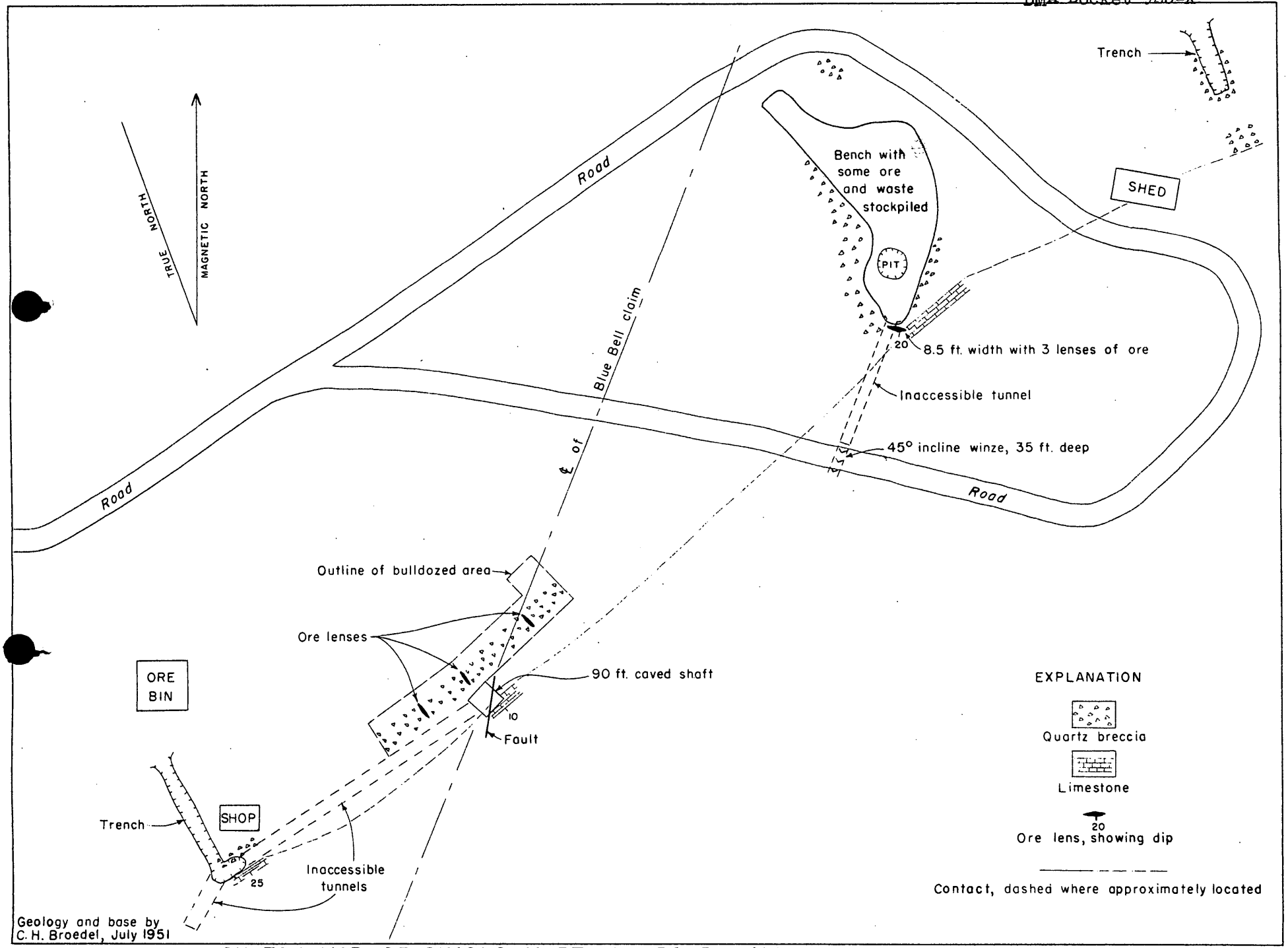
The property is accessible by dry-weather roads from Bearmouth via Ten Mile Creek or from Potomac via Union Creek. Both roads are in poor condition. The country is heavily forested and rock exposures are limited.

The property is briefly described in U.S.G.S. bulletin 660, pp. 223-224. The workings occur along a quartz fault breccia which strikes northeastward and consists of a number of trenches, adits, and shafts. The two adits and 90 foot shaft in the principal workings were caved and inaccessible (see plan map). The applicants had bulldozed an area in the vicinity of this shaft, but no bedrock was exposed. Three poorly exposed streaks of iron-stained oxidized ore with malachite and azurite were observed in this area. At the portal of the adit northeast of the main shaft is an 8½ foot zone in breccia carrying three lenses of ore with limited linear extent. This zone dips about 20° southward. About 20 tons or more of ore, lowgrade and waste, is stockpiled near the portal of this tunnel. The percentage of good sulfide ore in this stockpile is about 5 percent of the total tonnage. No vein structures were observed which would serve as host for a commercial ore body. The ore minerals identified are chalcocite, enargite, pyrite, malachite, and azurite occuring as stringers, patches, and disseminations. The limits of the ore lenses are poorly defined and where observed are small in size.

The sporatic occurrence of the copper sulfides and carbonates and the lack of any vein structures or persistant mineralized zones indicates that an exploration project to find a commercial ore body is not warranted.

Carl Broedel, Geologist

cc: U.S.B.M., Spokane
U.S.B.M., Albany



SKETCH MAP OF SIMONS-MARTELL GROUP, MISSOULA COUNTY, MONTANA

0 50 100 150 FT.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Sa. 157 Howard Street
Spokane 4, Washington

July 13, 1951

Memorandum

To: A. E. Weissenborn, Executive Officer, DMA, Field Team, Region II

From: C. H. Broedel, Geologist, U. S. Geological Survey

Subject: Docket DMA 925 X (copper) Report on Simons-Martell group in T. 12 N., R. 15 W., sec. 11, Garnet range, Missoula County, Montana

Recommendations: The examiner recommends that Messrs. Simons and Martell's application for exploration assistance on the Blue Bird claim (formerly Leonard) be denied as there is no indication of a feasible exploration objective.

Summary of Field Investigation: The examiner was directed to the property by Messrs. Simons and Martell.

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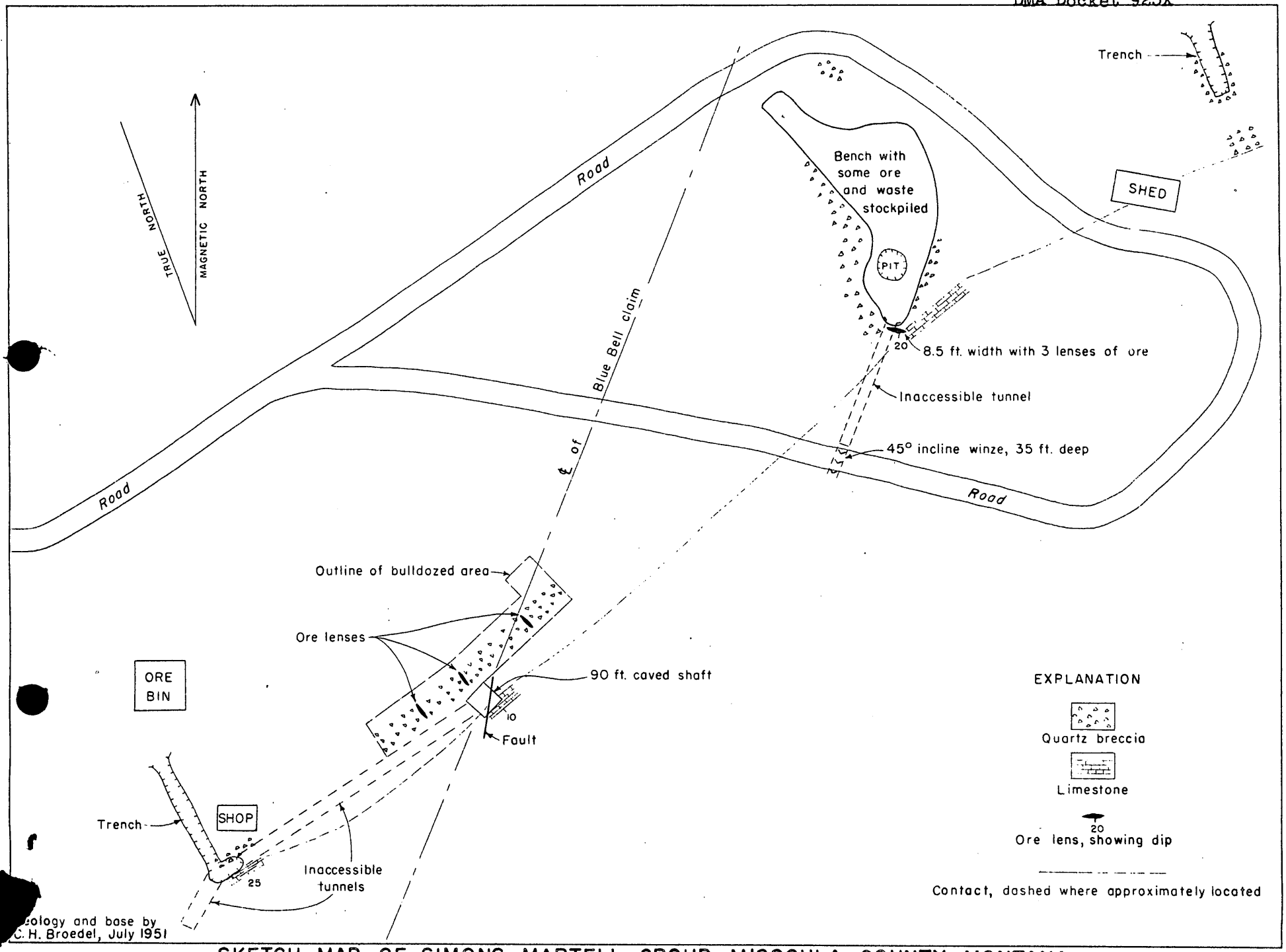
Carl Broedel, Geologist

cc: U.S.B.M., Spokane
U.S.B.M., Albany



SKETCH MAP OF SIMONS-MARTELL GROUP, MISSOULA COUNTY, MONTANA

4626

Docket + letter

Mailed JUN 21 1961

a.g.c.

re: Docket No. DMA-925

G. L. Simons
C. J. Martell
Box 250
Missoula, Montana

Gentlemen:

This is to inform you that your application for aid for an exploration project has been referred to the field team for further study. You should hear shortly from Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, Region II, South 157 Howard Street, Spokane, Washington.

Very truly yours,

Tom Lyon, Director
Supply Division

JWALT:
~~Tlyon:~~ jp

Copy to: Executive Officer, DMA Field (2)
Executive Secretary
Administerator's Reading File
Coordinating Committee
J. B. Cowen
Charles J. Johnson
D. Mac Laren
Files

✓ Docket & letter Bm 3423

Mailed → JUN 21 '51

Re: Docket No. DMA-925X

C. L. Simons
C. J. Martell
Box 250
Missoula, Montana

Gentlemen:

This is to inform you that your application for aid for an exploration project has been referred to the field team for further study. You should hear shortly from Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, Region II, South 157 Howard Street, Spokane, Washington.

Very truly yours,

Tom Lyon, Director
Supply Division

JWALT:
~~TLyon:~~ jp

Copy to: Executive Officer, DMA Field Team (2)
Executive Secretary
Administrator's Reading File
Coordinating Committee
J. B. Cowen
Charles J. Johnson
D. Mac Laren
Files

May 24, 1951

Mr. C. E. Simons
P. O. Box 250
Missoula, Montana

Subject: DMA-925X
Re: Exploration Loan

My Dear Mr. Simons:

Receipt is acknowledged of your application and attachments of May 11, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-925X and was referred to Mr. J. B. Gowen, Chief, Copper Branch on May 18, 1951.

In any future correspondence relating to your application, kindly refer to DMA-925X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:Mab
cc: Strobel-2
Files
Gowen
Lyon

May 24, 1951

Mr. G. E. Simons
P. O. Box 250
Missoula, Montana

Subject: DMA-925X
Re: Exploration Lease

My Dear Mr. Simons:

Receipt is acknowledged of your application and attachments of May 11, 1951 for an exploration lease under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-925X and was referred to Mr. J. B. Gowen, Chief, Copper Branch on May 18, 1951.

In any future correspondence relating to your application, kindly refer to DMA-925X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:Mab
cc: Strobel-2
Files
Gowen
Lyon

MF-100

Simms-Martell Group (Blue Bell) (Leonard

Technical Data

2. ~~Fr.~~ Simms-Martell Group, includes the Blue Bell, (formerly the Leonard, formerly Angel.) and 10 unpatented and 1 patented claim, the Surprise No 7217. Elsewhere, applicant says 15 claims.

a. A shaft, presumably on Blue Bell, was 90' deep, now closed.

b. A drift from above shaft, said to have yielded 40 cars of good ore

c. A tunnel, 500 feet from above shaft, 5x7 ft, in about 50 feet.

d. Winze or incline at end of tunnel.

Mine not flooded. This probably was a part of RFC application

Note: Exhibit A ~~(Map (Map) "Maps are attached. There show positions of claims and positions of workings (present) on claims."~~ But no maps were with file when we got it. Were in Stoddard's office 4/3/15.

3. a. 14 miles from Beaverhead, on the NP and Milwaukee ors.

b. Copper Cliff

c. SW¼ Sec 11, T12N, R15W. (According to Pardee, J.T. "Ore Deposit of the ~~North~~ western part of the Garnet Range, Montana" Geol. Surv. Bull 660, pp. 159-239, 1917 (see pp 223-4))

d. Missoula Co., Montana.

(c) (Cont) Is in Sec. 10 and 11, according to Simms.

4 a. Property not in operation.

b. Applicants are owners of part property, lessee

5. Not in production. Property was active early 1900's, but not after 1916. Two cars in 1946 chiefly hand picked from dumps by lessee. Raw 6% +

6. RFC appl. (1946) states experienced - neither are being experienced in mine operation.

7. Dists discovered 1890 ±. Copper Cliff the chief mine.
(a) The Seaward (now Blue Bell), produced some 21 cars (to Sept 1916, according to Pardee) containing 7-10% copper, or 40 shipments, av. 10% Cu, $4 Au, according to Smith's RFC appl. Idle since 1916, but "some development" since RFC appl was made. Says only h.g. ore mineable under old time conditions
(b) The Copper Cliff, accord to Pardee, produced 310 Tons 1905-1910, yielding 77,000 lb Cu.
(c) No growth reports furnished. RFC reports should be looked up ND 6178.

8 C. E. Smith, Box 250, Missoula, Montana
C. J. Martell "
copartners

10. No data other than as stated under 7(a)

11. No explor. projects, rehabilitation and drilling proposed.

12. Vein of 8 ft. of ore in tunnel dipping into mountain, including 4 ft. at better than 10 percent copper with some gold.

On same claim, 50 ft along strike, are open cut and old shaft (presumably the shaft mentioned by Pardee)

Pardee describes: Fissure 10' wide or more filled w. fragments of silicified breccia and earthy w stain. Oral info. from owner to Pardee, shaft thru lode at 50', whence chip fragments. Ore on dump "Chiefly of compact and earthy oxides, though white stains and crusts of copper carbonates are scattered." At incline near shaft, besides earthy ore, several ft. of partly oxidized breccia containing magnetite, hematite, and pyrite. Fissure occupies 2e fault, dipping 60° NW, brings qtzite or sh, and ls, into contact.

~~No mining.~~

~~No prev. ests.~~

13. See 8a.

Appl. states also there is a large bed of l. ore, 1-5% Cu, 20-ft. long this, with 10' overburden, zone now stripped.

13. See 3 a. Fairly good - some improvement necessary.

14. Water from spring 1/2 mile. Good creek at bottom of hill demolitty below working. Plenty for mill

15. Power ~~Wedge~~ 10 mi. to elec. None on prop.

16. ~~Labor~~ None employed - Good numbers avail (in 1946) - @ $9

17 No equipment on hand.

Simons & Martell - Bluebell
RFC Docket No. ND 6178
Exam. Oct 15-18-1946.

Of the 12 min. clms. comp. grp. owned or contr. by Simons and Martell, the only one inv. in this application is the Blue Bell. W Kgs on BB consist of vert. sh. said to be 90' deep but inace at time of exam. It was from this sh. that the shipments were made, covered by the settlement sheets attchd to this appl. Two shipmts of dump mtl were made in 1945.

About 350' in nthly dir. from sh is an exp. of qt. carrying the sul. and cart of Cu, whr a xcut tnl was driven 56' on the exp. Ref. is made to the accomp. map showing in plan and Lgt. acc. the wkgs of the BB clm.

The comp clds r loc. on the Surprise patented qtz clm and the chief value accrues to the Cu & a comp sch.

Two samples were taken 5' apart 15' down the vert shaft. At this point, caving has exposed ore 6' in thick, dipping 35° to the E.
Av. wd - 6'. av. Cu 5%
5 samp. cut in adit gave av wd of 4.3' and actl av of 4% Cu.
Samp # H571 rep. a sorted samp. assayed 34.25% Cu
Sample # H572 rep. approx 12 tons sorted or more on dump assayed 11.35% Cu.

There is no equipment on the property at this time but two cabins are available near by and a 15'x20' shop con. with shaft F.a is near portal of tun.

Geology of Region and Ore Occurrence.

The rock formations in the vicinity of the Blue Bell and Copper Cliff mines consist of Algonkian sandstone and shales overlain by Cambrian limestone. There were probably many faults fracturing the district with large vertical displacement as the Copper Cliff deposit does not conform with the bedding planes at higher elevation. At the Blue Bell workings, which are approximately 400 feet higher, copper mineralization takes place at the limestone quartzite contact or within the quartzite near the contact. There is a blending of sandstone to quartzite near the contact.

There is a granodiorite intrusion about 2 miles distant.

Comments of Supervising Engineer.

The copper exposures on the Blue Bell claim would seem to offer some encouragement for additional development. The best showing at this time is at the portal of the short adit. Should drifting at this point demonstrate the continuity of the ore at depth, or that it could be followed back to the old shaft, a fairly substantial tonnage of ore could be made available.

I would recommend that an expenditure of $500 be made for the purpose of sinking a prospect.

comp. with necessary drilling equipt, and to pay for labor for 2 men for 60 days. This operation should produce 20 3 cars of ore and if this proved to be all, the operation should be stopped and liquidated. If sinking 50 feet proved that the ore went down, the balance of the $15000 loan could then be used in lateral development. Inasmuch as a self liquidating loan of the above amount is not clearly indicated, a definite recommendation can not be made.

Carlos G. Hieber
Supervising Engineer.

Comment of Engineer examiner R L Faulkner

... Although additional work on the part of the applicant might prove the project in a more favorable light, the irregularity of the mineralization, the relatively small production which the property enjoyed during the period of high ~~ba~~ prices, and the lack of mining experience on the part of the applicant do not give support to a loan recommendation. Acknowledging the Supervising Engineer's feeling that the copper showings have some prospective value, this Engineer Examiner is of the opinion that there is not sufficient evidence to indicate that the use of loan funds would result in profitable operation.

4. Conclusion

A loan in this instance because there is not sufficient reason to believe that the use of a loan in the

contemplated work, there will be deficiency suff. quantity of Cr on hand to give a profit upon main functions.

Recommendations

It is my that this appl for a loan be denied

The reject and recommendation above based on info from, and reports made by the applicant, an examiner of the statements as they appear in the application and supporting data, and the report of this examiner.

Superviving Engr.

R L Faulkner
Engr Examiner

FILE COPY
SURNAME:

Gowen

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

Docket & letter mailed

JUN 21 1951

Re: Docket No. DMA-[illegible]

C. T. Simons
C. J. Martell
Box 250
Missoula, Montana

Gentlemen:

This is to inform you that your application for aid for an exploration project has been referred to the field team for further study. You should hear shortly from Mr. A. F. Weissenborn, Executive Officer, DMA Field Team, Region II, South 157 Howard Street, Spokane, Washington.

Very truly yours,

Tom Lyon, Director
Supply Division

JWAlt:
~~TLyon~~:jp

Copy to: Executive Officer, DMA Field (2)
Executive Secretary
Administerator's Reading File
Coordinating Committee
J. B. Gowen
Charles J. Johnson
D. Mac Laren
Files

FILE COPY
SURNAME:

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

May 24, 1951

Mr. C. E. Simons
P. O. Box 250
Missoula, Montana

Subject: DMA-925X
Re: Exploration Loan

My Dear Mr. Simons:

Receipt is acknowledged of your application and attachments of May 11, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-925X and was referred to Mr. J. B. Gowen, Chief, Copper Branch on May 18, 1951.

In any future correspondence relating to your application, kindly refer to DMA-925X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:Mab
cc: Strobel-2
Files
Gowen
Lyon

Form MF-100
(March 1951)

U.S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. dma 9258

Date received 5-17-51

C.E.Simons,
C.J.Martell, Co-partners
Simons and Martell group.

P.O.box 250, Missoula Montana.

Name and address of applicant

Date May 11 1951.

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to the provisions of Section 124 of the Internal Revenue Code, 1950~~, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - [x] Owner.
   - [x] Lessee.
   - [ ] Contractor.
5. Number of years in production no recent production
   If not in production or operation, estimated date when production will begin 60 days
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
C. P. Ellmers,							
736 Blaine, Missoula Mont.							
C. L. Mortell							
1660 S. Tenth,			Co-partners, balance not applicable				
Missoula, Mont							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock not incorporated	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)	not in production				
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

*

ESTIMATE of Exploration cost..

15 days bulldozing @ 100.00	1500.00
60 days rental compressor...	300.00
Small tools, bitts etc.	350.00
Powder ...	150.00
800 man hours miners	1200.00
Fuel, misc.	500.00
Transportation, road reprs.	
camp reconditioning & reprs.	1000.00
Total	5000.00

We believe this will be a minimum for the limited exploration suggested and we are prepared to finance half of it with the Government participating on 50% for copper.
Owners are practical miners with years of experience especially in this particular area.
No overhead, supervision, office or other non-operating expenses are chargeable in the above schedule.
Manpower and all supplies are available in this area.
As this operation will be above ground and in the open it is easy to get good practical miners who would not go into deep underground mines such as Butte.

REPAYMENT;

Independent of this exploration project there is ore in sight ready for breaking .It is our intention to follow this downas it is high grade and can be shipped by hand selection.It is hoped that it will carry its own way but we have applied for government loan to expedite this production. Repayment to Government will come from this production.The low grade reserves which are considerable will be by-passed pending developement of sufficient proved tonnage to justify large scale operation.

Maps;

A map of the area is believed in the file of the R.F.C. which is available to your office. So far as we know there is no recent geologic map available but we have a sketch made by Shipler and ourselves which shows locations and relationship of claims and we can furnish tracing of it in case it is needed.Pardee's charts made for the Geological Survey are in the light of present day developements somewhat faulty especially as to the geology of the area. He characterized it as comprising two parallel faults of considerable extent whereas it now appears to be one large continuous intrusive deposit.This quartz ite deposit is fully half mile in width and is traceable on the surface for over two miles.

Re:Simons and Martell.

1. Materials Produced-
   Copper ore, average 6-8% electro. copper
   Gold byproduct average $5.00 to ton.
2. Simons and Martell Group, includes 15 claims incl. Blue Bell, formerly Leonard formerly Angel. Last operated to any extent in 1916.At that time shaft 9o' deep sunk alongside ore with ore at the bottom averag 6% copper with average gold stated.(Consult smelter returns etc on file former application in R.F.C. files.) Returns were from station and drift on 50ft level where drift was made on high grade ore for distance of 300 ft.About forty cars of high grade was shipped from this drift.Drift ran out in limestone wall and terminated, miners failed to follow contact with quartzite lead.The shaft is now closed but pit alongside exposes carbonate ore running 5% copper with small gold content.This latter is surface showing.
   About 500 ft below this work and on the structure is former tunnel, now open cut, with good ore showing in clear cut lead dipping into bottom of pit at about 45degrees.This lead is 8ft in depth and lies horizontally.Lower grade deposit is alongside and apparently extensive.Some of this ore can be mined and shipped as is.It may carry the whole developement but eventually a mill will have to be provided to handle the large deposit of lower grade which is a sulfide ore.
   A good millsite with plenty water is present.
   Many other tunnels and pits are present, relics of former explorations and some of these show ore on the dumps but are not now open.One of these tunnels is 500ft vertically below present workings in the Blue Bell claim and dump shows values to 5% copper on top layer of dump which was the last ore removed from this tunnel.This adit can be opened in about ½ day with a bulldozer.No water on these upper works.
3. Shipping point- Bearmouth, on N.P. and C.M.& Sp P. transcontinental railroads.Present freight rate to Anaconda is about $.50 per ton. Mine is 14 mi. on fair dirt road which can be improved in few days with road equipment.Location etc. now on file with your office.
4. Property is not now in production.
5. Production, consult files.
6. Operators, consult files which we believe explains but can furnish further information if desired. Management is conservative we are NOT promoters nor exploiters.
7. History, Consult files, also R.F.C.

Ore Reserves;

On a small operation which this has been up to the present it is difficult to assess the reserves except what can be done from from shallow explorations lying between the two larger workings. We have mentioned a shaft and open cut which lies at one end of the Blue Bell claim and from which some 40 cars of high grade copper were shipt By Shipler in the year 1916 and before. Miners who worked in this shaft inform us that there is a large body of ore in the bottom of this shaft which is now closed by sluffings and debris. The ore was too low grade to be handled by Shipler (the ore in the bottom of the shaft, not the ore on the 50' level) as copper at the time of Shipler was about 9¢ and miners wages were $5.00 and transportation was by horse conveyance over cow trail roads. This pictire is now changed and we can handle 6% copper at a profit as the ore body lies near the surface where much of it can be reached with a bulldozer. It cannot be mined by bulldozer as the quartzite is very hard near the surface but softens where it is wet and protected from the air which seems to temper it. But the overburden can be almost all removed to the ore body by dozing to a depth of ten to twenty feet. The pitch of the hill is steep and the strike runs parallel to the surface so there is an excellent chance that once the overburden is removed the deposit can be broken by open pit method with consequent low cost operation. A good road is present where trucks could haul direct from mine to rails for shipment to smelter. Straight down this steep sidehill for a distance of 1000 feet to the bottom of the draw there are outcrops of massive permanent type all of which show characteristic mineralization. This is one of the areas we wish to explore with government assistance.

Please bear in mind thatthe above paragraph refers to workings on one end of the Blue Bell claim where we have worked during the past several years. Six hundred feet along the vein is the second working which we have described elsewhere and which was an old tunnel which was shallow and which we converted into an open cut with a bulldozer. We uncovered an 8' vein at the place and this contains good ore some of it assaying as high as 30% copper. There are two seams in this vein each about two feet thick which contain considerable showings of this high grade ore. Now , for exploration, we want to tap this vein between this showing and that mentioned in the above paragraph. Both of them are on the strike of the main vein and there are showings of ore between these two workings on the vein If ore shows between the two workings mentioned, and we think it will, there would be at least 600' of ore reserves with an average width of 100' and an unknown depth except for the surface showings appearing on the outcrops mentioned. This same structure extends into other claims of the group with the same surface indications.

OPERATTONS COST.

Somewhere we have estimated a producing cost of $5.00 per ton in order to be conservative. There is plenty evidence it can be less, viz; if open cut proves practical it would run less than $1.00 per ton. But on the other hand it would be lower grade ore

which would require milling or most of it at least. We are not prepared to consider a mill at present for we have seen too many mills erected upon barren ground. We wouldlike to consider a drilling program but that is beyond our means at present. It is not our policy to seek finance through the public in the way of stock selling. We have much better showings than most of those promotions but the public is pretty wealfed up on them and we don't blame them. We are therefore obliged to pro - ceed carefully which we will do whether we get government as - sistance or not. If copper is important in the present situation we believe we can help produce it with material assistance from the government.

OUR PARTICIPATION;

It is necessary that we spend at least $100. per claim per season in order to retain our rights to unpatented claims this will amount to about $2000. this year even if we do not develope the claims further. But with government help we could go further with our explorations and once having proved the ground we believe we can get financial help locally or thru R.F.C loan.

Title; There are twenty claims in all, 18 of them unpatented. One is patented where camp is situated and housing is suf- ficient for present operations. There is water and housing i n log cabins less than three quarters of a mile by level road from the workings. One claim, th Blue Bell where most of our work has been done, is half owned by private partner, we own the other half and have lease with option to purchase the other interest on favorable terms. We can furnish copy of this lease and option on the second half of the Blue Bell if our application is favored. The other claims are owned en~~t~~ tirely by us and there are NO DEBTS NOR OBLIGATIONS of any sort. Taxes are paid to date and proper records are made of annual representation etc.

NET SMELTER RETURNS;

are available for former operations but those returns are not fully representative as only the better ore was mined. Those returns are on record we believe with the R.F.C file, but in case they are not, we can supply the originals.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

Probable ore is [illegible] [illegible] 4.00

Probably extensive but not developed

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Clemons & Martell
(Name of company)

By C. E. Clemons
(Signature of authorized official)

May 11 — 1951
(Date)

Partner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Form MF-103
(Apr. 1951)

U[redacted] DEPARTMENT OF THE INTER[redacted]R
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 925 X

Date received 5-17-51

Participation

Simons And Martell
P.O. Box 250,
Missoula, Montana

Name and address of applicant

Date May 11 1951

FILL IN THIS BLOCK

Date of application May 11 1951

Estimated cost

Mineral or metal Copper

Percentage of Government participation 50

Location of mine Copper Cliff Mining District
Blackfoot Valley, Montana.

Date of filing MF-100 May 11 1951

DMA Docket Number, if available dma 925 X

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Duncan & Martell By C E Duncan
(Name of company) (Signature of authorized official)

May 11 — 1957 Partner
(Date) (Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. Amal 9215 X

Date received 5-17-51

G. T. Hiers,
G. L. Portell, Co-partners
Hiers and Portell group.

P.O. Box 60, Missoula Montana.

Name and address of applicant

Date May 11 1951.

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of section 124 of the Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

X 5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☒ Owner.
   - ☒ Lessee.
   - ☐ Contractor.
5. Number of years in production _____
   If not in production or operation, estimated date when production will begin 60 days
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
C.E.Simons,							
736 Blaine,Missoula Mont.							
C.J.Martell							
1650 S. Tenth,		Co-partners, balance not applicable					
Missoula, Mont							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock not incorporated	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)	not in production				
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

Re:Simons and Hartell.

1. Materials Produced-
   Copper ore, average 6-8% electro. copper
   Gold byproduct average $5.00 to ton.
2. Simons and Hartell Group, includes 15 claims incl. Blue Bell, formerly Leonard formerly Angel. Last operated to any extent in 1916. At that time shaft 90' deep sunk alongside ore with ore at the bottom averag 6% copper with average gold stated.(Consult smelter returns etc on file former application in A.E.C. files.) Returns were from station and drift on 50ft level where drift was made on high grade ore for distance of 300 ft. About forty cars of high grade was shipped from this drift. Drift ran out in limestone wall and terminated, miners failed to follow contact with quartzite lead. The shaft is now closed but pit alongside exposes carbonate ore running 5% copper with small gold content. This latter is surface showing. About 500 ft below this work and on the structure is former tunnel, now open cut, with good ore showing in clear cut lead dipping into bottom of pit at about 45degrees. This lead is 8ft in depth and lies horizontally. Lower grade deposit is alongside and apparently extensive. Some of this ore can be mined and shipped as is. It may carry the whole developement but eventually a mill will have to be provided to handle the large deposit of lower grade which is a sulfide ore. A good millsite with plenty water is present. Many other tunnels and pits are present, relics of former explorations and some of these show ore on the dumps but are not now open. One of these tunnels is 500ft vertically below present workings in the Blue Bell claim and dump shows values to 5% copper on top layer of dump which was the last ore removed from this tunnel. This adit can be opened in about [illegible] day with a bulldozer. No water on these upper works.
3. Shipping point- Bearmouth, on N.P. and G.N. [illegible] P. transcontinental railroads. Present freight rate to Anaconda is about 1.00 per ton. Line is 14 mi. on fair dirt road which can be improved in few days with road equipment. Location etc. now on file with your office.
4. Property is not now in production.
5. Production, consult files.
6. Operators, consult files which we believe explains but can furnish further information if desired. Management is conservative we are NOT promoters nor exploiters.
7. History, Consult files, also [illegible].

Ore Reserves;

In a small operation which this has been up to the present it is difficult to assess the reserves except what can be done from from shallow explorations lying between the two larger workings. We have mentioned a shaft and open cut which lies at one end of the Blue Bell claim from which some 40 cars of high grade copper ore shipped by Chipler in the year 1916 and before. Miners who worked in this shaft inform us that there is a large body of ore in the bottom of this shaft which is now closed by stuffings and debris. The ore was too low grade to be handled by Chipler (this ore in the bottom of the shaft, not the ore on the 50' level) as copper at the time of Chipler was about 9¢ and miners wages were $5.00 and transportation was by horse conveyance over cow trail roads. This picture is now changed and we can handle 6¢ copper at a profit as the ore body lies near the surface where much of it can be reached with a bulldozer. It cannot be mined by bulldozer as the quartzite is very hard near the surface but softens where it is wet and protected from the air which seems to temper it. But the overburden can be almost all removed to the ore body by dozing to a depth of ten to twenty feet. The pitch of the hill is steep and the strike runs parallel to the surface so there is an excellent chance that once the overburden is removed the deposit can be broken by open pit method with consequent low cost operation. A good road is present where trucks could haul direct from mine to rails for shipment to smelter. Straight down this steep sidehill for a distance of 1000 feet to the bottom of the draw there are outcrops of massive permanent type rock and which show characteristic mineralization. This is one of the areas we wish to explore with government assistance.

Please bear in mind that the above paragraph refers to workings on one end of the Blue Bell claim. We have worked during the past several years. Sinking a shaft along the vein in the second working which we have drained by a drainage tunnel which was an old tunnel which we enlarged and converted into an open cut with a bulldozer. We uncovered an 8' vein of the ledge and this carried good ore here and is assaying on high as 30¢ copper. There are the same in this vein about nine feet thick which would in comparison to the figures of this high grade ore. Now, for conservatism, we must be too this vein between shaft showing and that mentioned in the above paragraph. Both of these are on the strike of the main vein and there are showings of ore between these two workings on the vein so one where between the two workings mentioned, and we think it is safe, there would be at least 300' of our reserves with an average width of 300' and an unknown depth except for the surface showings mentioned. This same structure extends into other claims of the group with the same surface indications.

Ore Reserves.

Conservative we have estimated a processing cost of $5.00 per ton in order to be conservative. There is plenty evidence it can be less, viz: If open cut proves practical it would run less than 1.00 per ton. But on the other hand it would be lower grade ore

which would require milling or most of it at least. We are not prepared to consider a mill at present for we have seen too many mills erected upon barren ground. We wouldlike to consider a drilling program but that is beyond our means at present. It is not our policy to seek finance through the public in the way of stock selling. We have much better showings than most of those promotions but the public is pretty wearied up on them and we don't blame them. We are therefore obliged to proceed carefully which we will do whether we get government assistance or not. If copper is important in the present situation we believe we can help produce it with material assistance from the government.

OUR PARTICIPATION;

It is necessary that we spend at least $100. per claim per season in order to retain our rights to unpatented claims this will amount to about $200. this year even if we do not develope the claims further. But with government help we could go further with our explorations and once having proved the ground we believe we can get financial help locally or thru R.F.C loan.

Title; There are twenty claims in all, 18 of them unpatented, One is patented where camp is situated and housing is sufficient for present operations. There is water and housing inn log cabins less than three quarters of a mile by level road from the workings. One claim, th Blue Bell where most of our work has been done, is half owned by private partner, we own the other half and have lease with option to purchase the other interest on favorable terms. We can furnish copy of this lease and option on the second half of the Blue Bell if our application is favored. The other claims are owned entirely by us and there are NO DEBTS NOR OBLIGATIONS of any sort. Taxes are paid to date and proper records are made of annual representation etc.

NET SMELTER RETURNS;

are available for former operations but those returns are not fully representative as only the better ore was mined. These returns are on record we believe with the R.F.C file, but in case they are not, we can supply the originals.

ESTIMATE of Exploration cost..

15 days bulldozing @ 100.00	1500.00
60 days rental compressor...	300.00
Small tools, bitts etc.	350.00
Powder ...	150.00
800 man hours miners	1200.00
Fuel, misc.	500.00
Transportation, road reprs. camp reconditioning & reprs.	1000.00
Total	5000.00

We believe this will be a minimum for the limited exploration suggested and we are prepared to finance half of it with the Government participating on 50% for copper.
Owners are practical miners with years of experience especially in this particular area.
No overhead, supervision, office or other non-operating expenses are chargeable in the above schedule.
Manpower and all supplies are available in this area.
As this oper tion will be above ground and in the open it is easy to get good practical miners who would not go into deep underground mines such as Butte.

REP YMENT;

Independent of this exploration project there is ore in sight ready for breaking .It is our intention to follow this downas it is high grade and can be shipped by hand selection.It is hoped that it will carry its own way but we have applied for government loan to expedite this production. Repayment to Government will come from this production.The low grade reserves which are considerable will be by-passed pending developement of sufficient proved tonnage to justify large scale operation.

Maps;

A map of the area is believed in the file of the M.F.C. which is available to your office. So far as we know there is no recent geologic map available but we have a sketch made by Shipler and ourselves which shows locations and relationship of claims and we can furnish tracing of it in case it is needed.Pardee's charts made for the Geological Survey are in the light of present day developements somewhat faulty especially as to the geology of the area. He characterized it as comprising two parallel faults of considerable extent whereas it now appears to be one large continuous intrusive deposit.This quartz ite deposit is fully half mile in width and is traceable on the surface for over two miles.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	probable average 6-8% copper				$4.00
Indicated (probable)	Probably extensive but not developed				

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Dumas & Mattell
(Name of company)

By C. E. Dumas
(Signature of authorized official)

May 11 1951
(Date)

Partner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 925X

Date received 5-17-51

Participation

Simons And Martell
P.O. Box 250,
Missoula, Montana

Name and address of applicant

Date May 11 1951

FILL IN THIS BLOCK

Date of application May 11 1951

Estimated cost

Mineral or metal Copper

Percentage of Government participation 50

Location of mine Copper Cliff Mining District
Blackfoot Valley, Montana.

Date of filing MF-100 May 11 1951

DMA Docket Number, if available dma 925X

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Clemons & Marlett By C. E. Clemons
(Name of company) (Signature of authorized official)

May 11 — 1951 Partner
(Date) (Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

Fo[illegible]00
(M[illegible]1)

U. DEPARTMENT OF THE INTERI[illegible]
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. dma 925 X

Date received 5-17-51

C.S.Simons,
C.J.Hartell, Co-partners
Simons and Hartell group.

P.O.box 250, Missoula Montana.

Name and address of applicant

Date May 11 1951.

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessary Certificate pursuant to the provisions of Sec. 124 of the Internal Revenue Code, 1950~~, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

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GENERAL TECHNICAL DATA

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1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☒ Lessee.
   - ☒ Contractor.
5. Number of years in production _____
   If not in production or operation, estimate date when production will begin No Recent production 60 days
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

Owner 725 (Recent)

16—63792-1

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
C.E.Simons,							
736 Blaine,Missoula Mont.							
C.J.Martell							
1650 S. Tenth,		Co-partners, balance not applicable					
Missoula, Mont							
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock not incorporated	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)	not in production				
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

Simons on Hartell.

1. Materials produced-
   Copper ore, average 8-9% electro. copper
   Gold byproduct average $5.00 to ton.
2. Simons on Hartell Group, includes 13 claims incl. Blue Bell, formerly Leonard formerly Angel. Last operated to any extent in 1916. At that time shaft 90' deep sunk alongside ore with ore at the bottom averag 8% copper with average gold stated.(Consult smelter returns etc on file former application in B.F.G. files.) Returns were from station and drift on 50ft level where drift was made on high grade ore for distance of 300 ft. About forty cars of high grade was shipped from this drift. Drift run out in limestone wall and terminated, miners failed to follow contact with quartzite lead. The shaft is now closed but pit alongside exposes carbonate ore running 8% copper with small gold content. This latter is surface showing.
   About 300 ft below this work and on the structure is former tunnel, now open cut, with good ore showing in clean cut lead dipping into bottom of pit at about 45 degrees. This lead is 6ft in depth and lies horizontally. Lower grade deposit is alongside and apparently extensive. Some of this ore can be mined and shipped as is. It may carry the whole developement but eventually a mill will have to be provided to handle the large deposit of lower grade which is a sulfide ore. A good millsite with plenty water is present. Many other tunnels and pits are present, relics of former explorations and some of these show ore on the dumps but are not now open. One of these tunnels is 300ft vertically below present workings in the Blue Bell claim and dump shows values to 8% copper on top layer of dump which was the last ore removed from this tunnel. This adit can be opened in about 1 day with hand-lower. No water on these upper works.
3. Shipping point- Beaverhill, on C.P.R. and C.N.R. transcontinental railroads. Present freight rate to Vancouver is $8.00 per ton. Mine is 14 mi. on fair dirt road which can be improved in few days with some equipment. Location etc. now on file with your office.
4. Property is not now in production.
5. Incorporation, consult files.
6. Promoters, consult files which we believe explains but can furnish further information if desired. Management is conservative we are NOT promoters nor exploiters.
7. History, consult files, also B.F.G.

Ore Reserves;

On a small operation which this has been up to the present it is difficult to assess the reserves except what can be done from from shallow explorations lying between the two larger workings. We have mentioned a shaft and open cut which lies at one end of the Blue Bell claim and from which some 40 cars of high grade copper were shipt by Shipler in the year 1916 and before. Miners who worked in this shaft inform us that there is a large body of ore in the bottom of this shaft which is now closed by stuffings and debris. The ore was too low grade to be handled by Shipler (the ore in the bottom of the shaft, not the ore on the 50' level) as copper at the time of Shipler was about 9¢ and miners wages were $5.00 and transportation was by horse conveyance over cow trail roads. This picture is now changed and we can handle 6% copper at a profit as the ore body lies near the surface where much of it can be reached with a bulldozer. It cannot be mined by bulldozer as the quartzite is very hard near the surface but softens where it is wet and protected from the air which seems to temper it. But the overburden can be almost all removed to the ore body by dozing to a depth of ten to twenty feet. The pitch of the hill is steep and the strike runs parallel to the surface so there is an excellent chance that once the overburden is removed the deposit can be broken by open pit method with consequent low cost operation. A good road is present where trucks could haul direct from mine to rails for shipment to smelter. Straight down this steep sidehill for a distance of 1000 feet to the bottom of the draw there are outcrops of massive permanent type all of which show characteristic mineralization. This is one of the areas we wish to explore with government assistance.

Please bear in mind that the above paragraph refers to workings on one end of the Blue Bell claim where we have worked during the past several years. Six hundred feet along the vein is the second working which we have described elsewhere and which was an old tunnel which was shallow and which we converted into an open cut with a bulldozer. We uncovered an 8' vein at the place and this contains good ore some of it assaying as high as 30% copper. There are two seams in this vein each about two feet thick which contain considerable showings of this high grade ore. Now, for exploration, we want to tap this vein between this showing and that mentioned in the above paragraph. Both of them are on the strike of the main vein and there are showings of ore between those two workings on the vein If ore shows between the two workings mentioned, and we think it will, there would be at least 300' of ore reserves with an average width of 100' and an unknown depth except for the surface showings appearing on the outcrops mentioned. This same structure extends into other claims of the group with the same surface indications.

OPERATIONS COST.

Nowhere we have estimated a producing cost of $6.00 per ton in order to be conservative. There is plenty evidence it can be less, viz; if open cut proves practical it would run less than 1.00 per ton. But on the other hand it would be lower grade ore

which would require milling or most of it at least. We are not prepared to consider a mill at present for we have seen too many mills erected upon barren ground. We wouldlike to consider a drilling program but that is beyond our means at present. It is not our policy to seek finance through the public in the way of stock selling. We have much better showings than most of those promotions but the public is pretty wellfed up on them and we don't blame them. We are therefore obliged to proceed carefully which we will do whether we get government assistance or not. If copper is important in the present situation we believe we can help produce it with material assistance from the government.

OUR PARTICIPATION;

It is necessary that we spend at least $100. per claim per season in order to obtain our rights to unpatented claims this will amount to about $200 . this year even if we do not develope the claims further. But with government help we could go further with our explorations and once having proved the ground we believe we can get financial help locally or thru D.F.C loan.

Title; There are twenty claims in all, 18 of them unpatented, one is patented where camp is situated and housing is sufficient for present operations. There is water and housing inn log cabins less than three quarters of a mile by level road from the workings. One claim, th Blue Bell where most of our work has been done, is half owned by private partner, we own the other half and have lease with option to purchase the other interest on favorable terms. We can furnish copy of this lease and option on the second half of the Blue Bell if our application is favored. The other claims are owned entirely by us and there are NO DEBTS NOR OBLIGATIONS of any sort. Taxes are paid to date and proper records are made of annual representation etc.

HEADFRAME [illegible] BOUNDS;

are available for former operations but these returns are not fully representative as only the better ore was mined . These returns are on record we believe with the D.F.C file, but in case they are not, we can supply the originals.

[illegible] of [illegible]..

[illegible]	1500.00
[illegible]...	800.00
[illegible]	200.00
[illegible]	100.00
[illegible]	1500.00
[illegible]	500.00
[illegible]	
[illegible]	1000.00
[illegible]	
	5600.00

[illegible] the limited [illegible] required to fi- [illegible] half of it [illegible] government [illegible] ating [illegible] 50% [illegible] basis.

[illegible] experienced miners with years of experience [illegible] especially in this [illegible].

No overhead, supervision, office or other non-operating expenses are [illegible] in the above schedule. [illegible] are available in this area. [illegible] will be [illegible] and in the [illegible] to get good [illegible] workers who would get [illegible] keep up [illegible] work [illegible].

[illegible]

[illegible] project there [illegible] is our intention [illegible] and can be [illegible] that it will [illegible] government [illegible] ent to Govern- [illegible] low grade re- [illegible] considerable [illegible] proposed pond- [illegible] of [illegible] tonnage to justify large scale [illegible].

[illegible]

[illegible] of the [illegible] in the file of the [illegible] as far as we [illegible] available but we [illegible] which shows [illegible] furnish [illegible] Nichol's charts made [illegible] in the light of present day [illegible] as to the geology [illegible] of the [illegible] rising two par- [illegible] it now appears [illegible] to be one large continuous [illegible] deposit. This quarts ite deposit is [illegible] accessible on [illegible] be [illegible].

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	probable average 6-8% copper				$4.00
Indicated (probable)	Probably extensive but not developed				

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Jones & Merrill
(Name of company)

By C. E. Jones
(Signature of authorized official)

May 11 - 1951
(Date)

Partner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Form MF-103
(April 1951)

U. DEPARTMENT OF THE INTERI
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 925 X

Date received 5-17-51

Participation

Simons and Merkoll
P.O. Box 289,
Missoula, Montana

Name and address of applicant

Date May 11 1951

FILL IN THIS BLOCK

Date of application May 11 1951

Estimated cost

Mineral or metal Copper.

Percentage of Government participation 60

Location of mine Copper City Mining District
Blackfoot Valley, Montana.

Date of filing MF-100 May 11 1951

DMA Docket Number, if available dma 925 X

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Duncan & Martell
(Name of company)

By C. E. Duncan
(Signature of authorized official)

May 11 - 1951
(Date)

Partner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

May 7, 1951

Re: Docket No. DMA-925

Mr. G. E. Simons
Simons & Martell
Box 250
Missoula, Montana

Dear Mr. Simons:

This acknowledges your letter of April 16, 1951 furnishing some additional information about the Blue Bell property and stating that you are desirous of obtaining exploratory assistance as well as a loan of $15,000 for a production project.

I am sending you herewith a set of regulations and application forms for an exploration project. It is suggested that you go over Form MF-100 rather carefully and furnish the desired information to whatever extent it is not given in your recent loan application. In reviewing the latter, we note that it is rather incomplete in that it furnishes little or no information on which to form a judgement regarding ore reserves. Unless you can furnish more up-to-date information, we shall have to depend very largely on the reports available in the Reconstruction Finance Corporation file. We have made arrangements to get access to those reports. We shall need your estimates, not only of ore reserves, but of the cost of operation, including estimated production costs, net smelter returns and a statment showing how the operation will repay the investment over some given period.

With reference to Form MF-103, which is the application for an exploration project, it is of course not necessary to repeat the factual information which is given in Form MF-100 or in your previous loan application. The questions that are not marked with an asterisk are particularly important to the consideration of an exploration project.

Upon receiving the application for an exploration project we shall endeavor to review both applications promptly.

Very truly yours,

J. [illegible] Gowen, Acting Chief
Copper Branch, DMA

Enclosures

Copy to: Executive Officer, DMA Field Team, Region II
South 157 Howard Street, Spokane, Washington w.c.i.
Executive Secretary w.c.i.
Copper Branch w.c.i.
Files

Missoula Mont. Apr 16 1951.

U.S. Department of the Interior,
Defense Minerals Adm.
J. B. Gowen, Copper branch, Acting Chief.

Dear Sir;

Re: Docket No. DMA-925

We have your advice that our claim has been filed with your department for attention.

We wish to supplement our claim with the following information;

We now have ore in sight ready for extraction, an eight foot lead with about 10% sulfide ore. Also there is a wall of low grade that will go between 2 and 3% which will make good mill feed. We do not know how extensive this low grade is but we have crossed some 70 ft of it and it is in the open where it can be mined by open cut process. We have good millsite and plenty water below the workings.

Several shallow shafts along the strike have produced ore and we wish to explore along the vein ahead of our present workings.

We want exploratory assistance and also we want the loan of $15000.00 which we believe will enable us to start production immediately. We now have part of a carload of high grade stockpiled and can start shipping to Anaconda within a few weeks of our starting this spring. At present it looks as if we will encounter enough of the high grade to carry us for the present without a mill. Meantime we can explore the extent of the low grade and when sufficient is in evidence we can consider a mill.

Please enclose this with our file and when convenient advise us further.

Very truly yours,

SIMONS AND MARTEIL
NY /s/ C. E. Simons

Box 250
Missoula,
Montana

COPY

a.e.c.

May 7, 1951

Re: Docket No. DMA-925

Mr. C. E. Simons
Simons & Martell
~~Box 290~~
Missoula, Montana

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J. R. Gowen, Acting Chief
Copper Branch, DMA

Enclosures

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South 157 Howard Street, Spokane, Washington w.c.i.
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Defense Minerals Adm.
J. B. Gowen, Copper branch, Acting Chief.

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Very truly yours,

SIMONS AND MARTELL
NY /s/ C. E. Simons

Box 250
Missoula,
Montana

COPY

April 6, 1951

Mr. C. E. Simons
P. O. Box 250
Missoula, Montana

Subject: DMA-925

My dear Mr. Simons:

Receipt is acknowledged of your application and attachments of March 15, for a Government loan under the Defense Production Act of 1950.

The application was assigned docket number 925 and referred to Mr. Tom Lyon, Chief, Copper Branch, on April 3.

In any future correspondence relating to your application, kindly refer to DMA-925.

Sincerely yours,

LANDON P. STROBEL

Landon P. Strobel
Executive Secretary

LFSTROBEL:bh

Copy to: Strobel(2)
Files
Mr. Lyon(1)
Mr. C. H. Johnson

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 8, Washington

DMA 925

March 29, 1951

Messrs. C. E. Simons and
C. J. Martell
Box 250
Missoula, Montana

Gentlemen:

Your application for a Defense Minerals Administration loan has been forwarded to Washington for further consideration. The application appeared to be in good order, and you can expect to hear from Washington in the near future regarding the action taken.

In regard to your application, we would like to advise you of recent changes in the Defense Minerals Administration policy towards granting loans to mine operators. Government assistance available at this time under the Defense Production Act includes purchase contracts, accelerated amortization for tax purposes and assistance for exploration. Inasmuch as your property is still in an exploratory stage we do not believe that you would qualify for a purchase contract but would probably qualify for an exploration loan. The program for encouragement of exploration for critical and strategic metals and minerals recently approved provides for the applicant receiving Government funds on a matching basis in the case of lead, zinc or copper projects. An exploration contract would call for a monthly report on mining operations and expenses, of which the Government would pay 50 percent. In the event the exploration is profitable, the Government's share of the funds will be considered a loan to be repaid but to be cancelled if the project is unsuccessful.

Additional information on the exploration program is forthcoming from Washington, and as soon as it is available we will forward it to you.

Hoping this meets with your approval, we remain,

Yours very truly,

Thor Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

cc: Landon F. Strobel
Glenn C. Reed

E :tc

FILE COPY
SURNAME:

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

May 7, 1951

Re: Docket No. DMA-925

Mr. C. E. Simons
Simons & Martell
Box 250
Missoula, Montana

Dear Mr. Simons:

This acknowledges your letter of April 16, 1951 furnishing some additional information about the Blue Bell property and stating that you are desirous of obtaining exploratory assistance as well as a loan of $15,000 for a production project.

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Very truly yours,

J. B. Gowen

J. B. Gowen, Acting Chief
Copper Branch, DMA

Enclosures

Copy to: Executive Officer, DMA Field Team, Region II
South 157 Howard Street, Spokane, Washington w.c.i.
Executive Secretary w.c.i.
Copper Branch w.c.i.
Files

answered
5-7-51
CH S. Pf

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 20 1951
LANDON F. STROBEL
Executive Secretary

Missoula Mont. Apr 16 1951.

U.S. Department of the Interior,
Defense Minerals Adm.
J.B. Gowen, Copper branch, Acting Chief.

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Re: Docket No. DMA-925.

We have your advice that our claim has been filed with your department for attention.

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Please enclose this with our file and when convenient advise us further.

Box 250
Missoula,
Montana.

Very truly yours,

Simons and Martell.
By
C. E. Simons

BUREAU OF MINES
WASHINGTON, D. C.

APR 20 1 37 PM '51

FILE COPY
SURNAME:

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

April 6, 1951

Mr. C. E. Simons
P. O. Box 250
Missoula, Montana

Subject: DMA-925

My dear Mr. Simons:

Receipt is acknowledged of your application and attachments of March 15, for a Government loan under the Defense Production Act of 1950.

The application was assigned docket number 925 and referred to Mr. Tom Lyon, Chief, Copper Branch, on April 3.

In any future correspondence relating to your application, kindly refer to DMA-925.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:bh

Copy to: Strobel(2)
Files
Mr. Lyon(2)

FILE COPY
SURNAME:

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

April 6, 1951

Re: Docket No. DMA-925

Mr. C. E. Simons &
Mr. C. J. Martell
Box 250
Missoula, Montana

Gentlemen:

This is to acknowledge receipt of your application, dated March 15, 1951, for a loan of $15,000 for the development and production of copper from the Simons and Martell group of copper claims in Missoula County, Montana, formerly known as the Blue Bell mine.

This application has been referred to the Copper Branch and will be given early consideration.

Very truly yours,

J. B. Gowen
J. B. Gowen, Acting Chief
Copper Branch, DMA

CHJohnson:pf

Copy to: Executive Officer, DMA Field Team, Region II,
South 157 Howard Street, Spokane, Washington
Executive Secretary
Copper Branch Room 3423
Files

RODNEY P. STROBEL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 167 Howard Street
Spokane 8, Washington

March 28, 1951

Lyon
4-3-51

dma
935

Mr. Landon F. Strobel
Executive Secretary
Defense Minerals Administration
Department of Interior
Washington 25, D. C.

Dear Mr. Strobel:

Enclosed herewith is application in quadruplicate, together with pertinent papers, submitted by C. B. Simons and C. J. Martell, co-partners in the Simons and Martell group, Missoula County, Montana.

The property in question is described in U. S. Geological Survey Bulletin 660 by J. T. Pardee, pages 223-224.

Yours very truly,

Thor Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

cc: Glenn C. Reed