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

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.
DEC 3 8 36 AM '51

224 New Customhouse
Denver 2, Colorado

November 26, 1951

Mr. Harry J. Svenning
229 No. Manhattan Street
Los Angeles, California

Re: DMA Docket 1237X

Dear Mr. Svenning:

Your application for a loan to explore the Standard Copper Prospect Mine has been reviewed by the Defense Minerals Administration. We have a report of a field examination made on your property to help us in judging your application.

On the basis of this report we must conclude that the chances of finding any significant tonnage of mineable copper ore are unfavorable. The prospect is in narrow quartz lenses occupying minor fractures in granitic rocks. The outcrop of the principal fracture can be traced about 250 feet with an average thickness of 6 inches. The weighted average of two samples taken at the bottom of the prospect shaft was 2.62 per cent copper over an average width of 10½ inches. Under these circumstances the expenditure of public funds for your proposed exploration is unwarranted and we regret that your application must be denied.

We wish to thank you for bringing the property to our attention. Enclosed is the original copy of your application.

Yours very truly,

J. H. East, Jr.
Executive Officer
DMA Field Team, Region IV

Enclosure

WDM:fwo

CC: DMA docket, chron
Koschmann
~~Travarcox~~
Storms
John R. Smith, Acting Chief,
Administrative Management Div.

310

FILE COPY
SURNAME:

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

Gowen
Nelson
Johnson
Hope
Meyer for Lyon
Moon

OCT 16 1951

a. E. e.

Mr. Harry J. Svenning
229 N. Manhattan Place
Los Angeles, California

Re: Docket No. DMA-1237X

Dear Mr. Svenning:

This is to inform you that your application for an exploration project has been referred to the field team for further study. You will hear from Mr. J. H. East, Jr., Executive Officer, DMA Field Team, Region IV, Bureau of Mines, 224 New Customhouse Building, Denver 2, Colorado, or one of his staff when they are ready to visit your property.

We are sorry for the delay in answering your previous letters.

Very truly yours,

SIGNED

Tom Lyon, Director
Supply Division

RVWaugh:rw
10/9/51

Copy to: Administrator's Reading File
Executive Officer, DMA Field Team IV
Coordinating Committee
Mr. Gowen
Mr. MacLaren
Files-DMA Docket

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

OCT 16 1951

Mr. J. H. East, Jr.,
Executive Officer, DMA Field Team Region IV,
Bureau of Mines,
224 New Customhouse Building,
Denver 2, Colorado

Dear Sir:

We attach "Review of Application for Exploration Assistance"

on:

Docket No. 1237X

Commodity Copper

Applicant Harry J. Svenning, 229 N. Manhattan Place, Los Angeles, California

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review."

Very truly yours,

Chairman
Coordinating Committee

For the Bureau of Mines

For the Geological Survey

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

Mr. J. H. East, Jr.,
Executive Officer, DMA Field Team Region IV,
Bureau of Mines,
224 New Customhouse Building,
Denver 2, Colorado

Dear Sir:

We attach "Review of Application for Exploration Assistance"

and

Docket No. 1237X

Commodity Copper

Applicant Harry J. Svenning, 229 N. Manhattan Place, Los Angeles, California

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review."

Very truly yours,

Chairman
Coordinating Committee

For the Bureau of Mines

For the Geological Survey

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1237K

Commodity Copper

Total Amount $6,000.00

Govt. Participation $3,000.00

1. Name and Address of Applicant HARRY J. SUEHRING

725 NO MANHATTAN PLACE LOS ANGELES CALIF.

2. Location of Property 6 MILES NE of WIKIEUP ARIZONA

3. Mineral or metal COPPER LEAD Is it listed in Section 9 of MO-5? YES

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination

e) Is there an alternative and favorable project? ✓
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? YES OWNER
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future productive period?

*question numbers are those of MF-103

7. Are subordination agreements necessary? No

a) MF-201? –

b) MF-202 –

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Yes

b) Equipment and supplies Yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Questionable

d) Water (question 13)* Yes

e) Power (question 13)* Not mentioned

Is a field check needed on any of these points? Yes Good Possibly Power

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Questionable

Is a field check needed on this point? Need closed checking

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? Yes

If not, are there sufficient data given so that you can describe the project? – If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? – See attached sheet

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes

If not, what part of it is?

Is this part a worthwhile exploration project? —

d) Are the cost estimates detailed? Yes

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? Yes If so, attach a draft.

e) Are the cost estimates reasonable? No - Rents too high

f) Should more information be requested from applicant? Yes - Rents too high

g) Is a field examination necessary to complete Exhibit A? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? No

b) If so, are sufficient data furnished? — If so, attach a draft.

c) Is a field check needed? No

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? Yes

b) Sufficient data? Yes If so, attach a draft.

c) Are rents and charges reasonable? No - too high

d) Is a field check needed? Yes

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? Yes

b) Is the schedule adequate for the work proposed? Yes

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? No Supervisor's too high

e) Is a field check needed? No

EXHIBIT A

21. The applicant proposes to extend present exploratory shaft another 75 ft to intercept quantities of [illegible] and [illegible] about 10 ft apart in the surface. Indications are that two veins come together at a depth of about 100 ft. Form slight amount of drifting may be needed.

LABOR	2100.00
SUPERVISOR	1050.00
SINKING WATER WELL	115.00
RENTAL OF EQUIPMENT	1750.00
EQUIPMENT TO BE PURCHASED	750.00
TRANSPORTATION OF MATERIALS	350.00
ALLOWANCE FOR OPERATING EQUIPMENT	300.00
SUPPLIES	300.00
Total required for 70 DAYS	$6725.00

Estimated time for project 60-70 days.

21 d not applicable

e. GASOLINE DRIVEN HOIST	250.00
f. GASOLINE DRIVEN COMPRESSOR @ 25/DAY 70 DAYS	1750.00
g. BLOWERS & OTHER EQUIPMENT	300.00
h. POWDER CAPS, FUSE & OTHER SUPPLIES	250.00
i. GASOLINE, OIL ETC	550.00
a. 3 MINERS @ 10/DAY 70 DAYS	2100.00
b. SUPERVISOR @ 15/DAY	1050.00
c. SINK WATER WELL FURTHER	115.00

14. Exhibit E (question 23-c)*

a) Is it applicable? YES

b) Sufficient data? YES

c) Reasonable? Don't ~~know~~ Know

d) Field check needed? YES

15. In your judgment, can the proposed work be done in the proposed time? YES

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Check desirability and feasibility of [illegible] and [illegible]

Reviewed by: [illegible]

[illegible]

[illegible]

Date

97692

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1237X

Commodity Copper

Total Amount $6,000.00

Govt. Participation $3000.00

1. Name and Address of Applicant HARRY J. SVENNING
229 No MANHATTAN PLACE, LOS ANGELES CALIF.

2. Location of Property 6 MILES NE of WICKENBERG, ARIZONA

3. Mineral or metal COPPER LEAD Is it listed in Section 9 of MO-5? YES

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination ✓

e) Is there an alternative and favorable project?
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? YES OWNER
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future

productive period? —

*question numbers are those of MF-103

7. Are subordination agreements necessary? No

a) MF-201? —

b) MF-202 —

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower YES

b) Equipment and supplies YES
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Questionable

d) Water (question 13)* YES

e) Power (question 13)* Not mentioned

Is a field check needed on any of these points? YES Road Possibly Power

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Probable

Is a field check needed on this point? Could stand checking

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? YES

If not, are there sufficient data given so that you can describe the project? — If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? - SEE attached sheet

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? YES

If not, what part of it is?

Is this part a worthwhile exploration project? —

d) Are the cost estimates detailed? YES

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? YES If so, attach a draft.

e) Are the cost estimates reasonable? No - Rents to high

f) Should more information be requested from applicant? YES - Review Rental list

g) Is a field examination necessary to complete Exhibit A? YES

11. Exhibit B (question 23-d)*

a) Is it applicable? NO

b) If so, are sufficient data furnished? — If so, attach a draft.

c) Is a field check needed? NO

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? YES

b) Sufficient data? YES If so, attach a draft.

c) Are rents and charges reasonable? No to high

d) Is a field check needed? YES

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? YES

b) Is the schedule adequate for the work proposed? YES

c) Is the schedule excessive for the work proposed? NO

d) Are the proposed wages and salaries reasonable? NOS supervisor to high

e) Is a field check needed? NO

EXHIBIT A

21. The applicant proposes to extend present exploratory shaft another 75 ft to intercept junction of 2 veins which are about 10 ft apart at the surface. Indications are that two veins come together at a depth of about 100 ft. Some slight amount of drifting might be necessary.

LABOR	$2100.00
SUPERVISOR	1050.00
SINKING WATER WELL	125.00
RENTAL OF EQUIPMENT	1750.00
EQUIPMENT TO BE PURCHASED	250.00
TRANSPORTATION OF MATERIALS	350.00
ALLOWANCE for OPERATING EQUIPMENT	300.00
SUPPLIES	800.00
Total required for 70 DAYS	$6725.00

Estimated time for project 60-70 day.

21. d. not applicable

e. GASOLINE DRIVEN HOIST	250.00
f. GASOLINE DRIVEN COMPRESSOR @ 25/DAY 70 DAYS	1750.00
g. BLOWER & OTHER EQUIPMENT	300.00
h. POWDER, CAPS, FUSE & OTHER SUPPLIES	250.00
i. GASOLINE & OIL ETC	550.00
a 3 MINERS @ 10/DAY 70 DAYS	2100.00
b SUPERVISOR @ 15/DAY	1050.00
c. SINK WATER WELL FURTHER	125.00

14. Exhibit E (question 23-c)*

a) Is it applicable? YES

b) Sufficient data? YES

c) Reasonable? Don't ~~Know~~ Know

d) Field check needed? YES

15. In your judgment, can the proposed work be done in the proposed time? YES

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Check on desirability and feasibility of project and geology.

Reviewed by: [illegible]
[illegible]
[illegible]
[illegible]

Date

97692

Apform 1237X

REPORTS AND RECORDS
~~Minerals Division~~

STANDARD MINE

WICKENBURG, ARIZONA

HARRY J. SVENNING
229 No. Manhattan Place
Los Angeles, California
HEmpstead 3668

September 12th, 1951.

Dear Mr. Boyd:

For about six years, we have known Mr. Svenning of the above Mine and this year he invited us to spend a week of our vacation on these premises.

Of myself, I may say, that for nearly fifty years I was an ordained minister of the Presbyterian Church, and, also, that I was for twenty five years an employee of the Government in the Postal Service.

Mr Svenning has shown me over this property and without his suggesting that I write you, I decided it might be aiding in the war effort, did I communicate my impressions to you. I have had something more than mere observation of mining operations both in Alaska and in the Rocky Mountains. I believe you should by all means investigate the wonderful productive capacity of this mine, and, if possible, get the Government to aid in its development. Mr. Svenning is a thoroughly reliable man and most industrious, but his means are very limited.

Trusting you will give him any support that you can, I remain,

Sincerely Yours,

Orland M. Gillette

SEP 17 3 24 PM '51

BUREAU OF MINES
MAIL ROOM
WASHINGTON, D. C.

RECEIVED
SEP 18 1951
BUREAU OF MINES
MINERALS DIVISION

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.

SEP 19 8 26 AM '51

Harry Fronning Number
229 W. Manhattan pl. D.M.A 1237X.
Los Angeles. Calif

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

Los Angeles Aug. 20th 1951.

Dear Mr. Gowan.

I wish to write you a little about my application for an exploration loan that has been referred to you.

In about two weeks I plan to be in Arizona, at my little mining property. I have been verry ill for the last couple months, So therefor have verry little capital to prospect with I wish you will be so kind to help me with my application. I can assure you that all my statement in that paper are true.

I have been around Wickenburg since 1938 and know the country around there rather well. On my camp claim there is good copper I also have two other claims close by one copper and lead and the other silver copper and lead.

I know of several others old deserted open claims about there, Old prospector passed away years ago.
All I need is capital to open up with
Any investigation you wish to make will be welcome with me.
All that you can do to help me will be greatly appriseated by me

Sincerly yours.

Larry Fleming
229 N. Manhattan pl.
Los Angeles. Calif

Or. Wickenburg
Arizona

Gowen

229 No. Manhattan Place,
Los Angeles, California.

July 19, 1951.

Mr. J. B. Gowen, Chief,
Copper Branch,
U. S. Department of the Interior,
Defense Minerals Administration,
Washington 25, D. C.

Dear Sir:

Subject: DMA-1237X
Re: Exploration Loan
Standard Mine

On June 18, 1951 I received a letter from Mr. Landon F. Strobel, Executive Secretary, your Department, advising me that my application had been referred to you on May 24, 1951.

I would very much appreciate it if you would write me and advise disposition of the above matter, at your earliest convenience.

Sincerely yours,

Harry J. Svenning.

Harry Svenning

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 2 3 1951

LANDON F. STROBEL
Executive Secretary

FILE COPY
SURNAME:

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

June 18, 1951

Mr. Harry J. Svenning
229 No. Manhattan Place
Los Angeles, California

Subject: DMA-1237X
Re: Exploration Loan
Standard Mine

My dear Mr. Svenning:

Receipt is acknowledged of your application and attachments of May 16, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1237X and was referred to Mr. J. B. Gowen, Chief, Copper Branch on May 24, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1237X.

Sincerely yours,

LANDON F. STROBEL js

Landon F. Strobel
Executive Secretary

LFSTROBEL:js
cc: Strobel-2
Files
Gowen
Lyon

San Francisco, May 19, 1951.

Mr. Boyd:

I am herewith sending you the Application that was sent to me. Have filled them out to the best of my ability and trustyou will find them satisfactory.

Thanking you,

Sincerely yours,

Harry J. Svenning

Harry J. Svenning

Form MF-103
(April 1951)

U. DEPARTMENT OF THE INTER 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 - 1237X

Date received 5/21/51

Participation

HARRY J. SVANING
223 No. Manhattan Place
Los Angeles, California

Name and address of applicant

Date May 16, 1951

FILL IN THIS BLOCK

Date of application May 16, 1951

Estimated cost $ 6,000.00

Mineral or metal Copper and Lead & Nickel

Percentage of Government participation 50%

Location of mine Wickenberg, Arizona

Date of filing MF-100 May 16, 1951

DMA Docket Number, if available DMA - 1237X

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.

---------- (Name of company)

By ---------- (Signature of authorized official)

---------- May 16 1951

---------- Owner (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

21. Propose to extend present 25' exploratory shaft another 75 feet to intercept junction of two veins which are about 10 feet apart on surface. Indications are that the two veins come together at a depth of about 100 feet. Some slight amount of drifting may be desirable.

FORM MF-103

HARRY J. SVENNING
229 No. Manhattan Place,
Los Angeles, California

THE APPLICANT

1 Individual
4 Prospector since 1928. Have done assessment work each year, since that time.
5 Owner
6 None
7 Not applicable
8 ASSETS

Mining Property (All assessment work completed) 60 acres. 5 claims	
Tools Drills, Hammers, Blowers, Vise, Blacksmith Shop	$ 200.00
Buildings 5 Cabins Tool Shed	1,000.00
2 Wells 35 ft. each, in depth	150.00
3000 ft. Road (dirt) from County Road to Property Bulldozer Rent	50.00
TOTAL ASSETS (Not placing value on Real Estate)	$ 1,400.00

LIABILITIES $ NONE

9 The purpose of this application is to procure Capital wherewith to operate the mine. I will furnish my own labor, act as supervisor, and furnish the Camp, which needs no repairs, tools and present facilities.
It is necessary for a compressor to be procured, and the two wells extended 25 ft. (each) to a depth of 60 ft. (each) at which level there will be water throughout the year.

10-a Standard Mine, 6 miles N.E. of Wickenberg, Arizona, on Constellation Road. 60 acres 5 claims.

10-b

11 United States of America
12 See 10-a County road to within 3000 ft. of property. Good condition. (Dirt)
13 35 ft. wells (2) can easily be made to supply ample water if sunk down additional 25 ft. each.
14 See 8 1 cabin 10x12 1 cabin 8x8 1 cabin 4x6 (1 Cement-blocks) (2 lumber) All that is needed to set mine in operation is a compressor and a hoist (power driven) No electricity available. Dependent on gasoline for power.
15 Copper and Lead ore to be shipped by 3-ton trucks to Ore Market in Wickenberg
16-a 25 ft. shaft sunk, timbered down ten feet. 2 tons of ore on premises ready for shipment. Vein 1½ ft. wide can be traced on the surface for 1000 ft.
b Producing Mine 6 miles to the north called Camp B. Monte Cristo Mine 10 miles north. Prosperity Mine 4 miles to the east.
c Ore assays from $22.00 to $26.00 per ton. 50 ft. from shaft comes a Hornblend dyke, 45 ft. wide and 150 ft. long, carrying low-grade copper and nickel.
17 Not producing.
18 Not applicable
19 Not applicable.

THE EXPLORER

20 Copper and Lead, and Nickel.
21 Propose to put mine in production as soon as Government money is made available. 3 men, besides myself, can operate the mine, and can put it on a paying basis before the two-year period, required.
22 Map attached (4)

REQUIREMENTS AND COST

(To next page)

23 a. 3 miners @ 10.00 per day

b. Supervisor @ 15.00 per day

c. Cost of sinking water well approximately $125.00

d. Place to rent a gasoline-driven compressor at approximately $25.00 per day

e. Will purchase gasoline-driven hoist at a cost of approximately $250.00

f. Transporting material to mine approximately $350.00

g. Rental of blower and other equipment $300.00

h. Powder, caps, fuse and other supplies $250.00

i. Gasoline and oil, etc. $550.00

24 Can probably complete exploratory work within 60-70 days

FORM MF-103

HARRY J. SVENNING
229 No. Manhattan Place
Los Angeles, California

REQUIREMENTS AND COST

		PER DAY
23-a	3 Miners $10.00 per day each	$ 30.00
b	None Will superintend, myself.	
c	No cost for repairs necessary. Well cost $125.00	
d	Gasoline-driven compressor ?	
	Gasoline-driven Hoist ?	
e	Same as d	
f	Truck-hire (3-ton) $10.00 per trip to Wickenberg	
g	None	
h	None Have bedding, etc.	
i	Gasoline, for operating mine and cooking facilities	$5.00
24	Hard to answer this question. Expect to find a deposit 100 ft. down where two veins should meet.	

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 2 1 1951
LANDON F. STROBEL
Executive Secretary

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 1237X

Date received 5/21/51

Participation

Harry J. Svenning
229 No. Manhattan Place
Los Angeles, California

Name and address of applicant

Date May 16, 1951

FILL IN THIS BLOCK

Date of application May 16, 1951

Estimated cost $6,000.00

Mineral or metal Copper and Lead & Nickel

Percentage of Government participation 50%

Location of mine Wickenberg, Arizona

Date of filing MF-100

DMA Docket Number, if available DMA 1237X

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

Copy

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.

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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.

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(*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.

(Name of company)	By (Signature of authorized official)
May 16, 1951 (Date)	Owner (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

The Applicant

1 Individual

4 Prospector since 1938. Have done assessment work each year, since that time.

5 Owner

6 None

7 Not applicable

8 ASSETS

Mining property (All assessment work completed)	60 acres. 3 claims
Tools Drills, Hammers, Blowers, Vise, Blacksmith Shop	200.00
Buildings 3 cabins Tool Shed	1,000.00
2 Wells 35 ft. each, in depth	150.00
3000 ft. Road (dirt) from Country Road to Property Bulldozer Rent	50.00
TOTAL ASSETS (Not placing value in Real Estate	$ 1,400.00

LIABILITIES $ None

9 9 The purpose of this application is to procure Capital wherewith to operate the mine. I will furnish my own labor, act as supervisor, and furnish the Camp, which needs no repairs, tools and present facilities. It is necessary for a compressor to be procured, and the two wells extended 25 ft. (each) to a depth of 60 ft. (each) at which level there will be water throughout the year.

10-a Standard Mine, 6 miles N.E. of Wickenberg, Arizona, on Constellation Road 60 acres 3 claims.

10-b

11 United States of America

12 See 10a County road to within 3000 ft. of property. Good condition. (dirt)

13 35 Ft. wells (2) can easily be made to supply ample water if sunk down additional 25 ft. each.

14 See 8 1 cabin 10x12 1 cabin 8x8 1 cabin 4x6 (1 Cement-blocks) (2 lumber) All that is needed to set mine in operation is a compressor and a hoist (power Driven) No electricity available.. Dependent on gasoline for power.

15 Copper and Lead ore to be shipped by S-ton trucks to Ore Market in Wickenberg

16-a 25 ft. shaft sunk, timbered down ten feet. 2 tons of ore on premises ready for shipment. Vein 1½ ft. wide can be traced on the surface for 1000 ft.

b Producing Mine 6 miles to the north called Camp B. Monte Cristo Mine 10 miles north. Prosperity Mine 4 miles to the east.

c. Ore assays from $22.00 to $26.00 per ton. 30 ft. from shaft comes a Hornblend dyke 45 ft. wide and 150 ft. long, carrying low-grade copper and nickel.

17 Not producing

18 Not applicable

19 Not applicable

THE EXPLORER

20 Copper and Lead, and Nickel.

21 Propose to put mine in production as soon as Government money is made available.

? Men, besides myself, can operate the mine, and can put it on a

REQUIREMENTS AND COST		PER DAY
23-a	3 Miners $10.00 per day each	$ 30.00
b	None Will superintend, myself.	
c	No cost for repairs necessary. Well cost $125.00	
d	Gasoline-driven compressor ?	
	Gasoline-driven Hoist ?	
e	Same as d	
f	Truck-hire (3 ton) $10.00 trip to Wickenberg	
g	None	
h	None Have bedding, etc.	
i	Gasoline, for operating mine and cooking facilities	5.00
24	Hard to answer this question. Expect to find a deposit 100 ft. down where two veins should meet.	

before the two-year period, required.

22 Map attached (4)

REQUIREMENTS AND COST

23 a. 3 miners @ 10.00 per day

b. Supervisor @ 15.00 per day

c. Cost of sinking water well approximately $125.00

d. Place to rent a gasoline-driven compressor at approximately $25.00 per day

e. Will purchase gasoline-driven hoist at a cost of approximately $250.00

f. Transporting material to mine approximately $350.00

g. Rental of blower and other equipment $300.00

h. Powder, caps, fuse and other supplies $250.00

i. Gasoline and oil, etc. $550.00

24 Can probably complete exploratory work within 60-70 days

Copy

21. Propose to extend present 25' exploratory shaft another 75 feet to intercept junction of two veins which are about 10 feet apart on surface. Indications are that the two veins come together at a depth of about 100 feet. Some slight amount of drifting may be desirable.

Copy

Form MF-103
(April 1951)

U. DEPARTMENT OF THE INTER 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-1237 X

Date received 5/21/51

Participation

HARRY J. SVENNING
229 No. Manhattan Place
Los Angeles, California

Name and address of applicant

Date May 16, 1951

FILL IN THIS BLOCK

Date of application May 16, 1951

Estimated cost $ 6,000.00

Mineral or metal Copper and Lead & Nickel

Percentage of Government participation 50%

Location of mine Wickenberg, Arizona

Date of filing MF-100 May 16, 1951

DMA Docket Number, if available Dma-1237 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.
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    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.

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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.
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*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.
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    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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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.

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THE REQUIREMENTS AND COSTS

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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.

---------- (Name of company)

By ---------- (Signature of authorized official)

---------- May 16 1951 ----------

---------- Owner (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

21. Propose to extend present 25' exploratory shaft another 75 feet to intercept junction of two veins which are about 10 feet apart on surface. Indications are that the two veins come together at a depth of about 100 feet. Some slight amount of drifting may be desirable.

FORM MF-103

HARRY J. SVENNING
229 No. Manhattan Place,
Los Angeles, California

THE APPLICANT

1 Individual
4 Prospector since 1938. Have done assessment work each year, since that time.
5 Owner
6 None
7 Not applicable
8 ASSETS

Mining Property (All assessment work completed) 60 acres. 3 claims		
Tools Drills, Hammers, Blowers, Vise, Blacksmith Shop	$	200.00
Buildings 3 Cabins Tool Shed		1,000.00
2 Wells 35 ft. each, in depth		150.00
3000 ft. Road (dirt) from County Road to Property Bulldozer Rent		50.00
TOTAL ASSETS (Not placing value on Real Estate)	$	1,400.00

LIABILITIES $ NONE

9 The purpose of this application is to procure Capital wherewith to operate the mine. I will furnish my own labor, act as supervisor, and furnish the Camp, which needs no repairs, tools and present facilities. It is necessary for a compressor to be procured, and the two wells extended 25 ft. (each) to a depth of 60 ft. (each) at which level there will be water throughout the year.

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10-b

11 United States of America

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13 35 ft. wells (2) can easily be made to supply ample water if sunk down additional 25 ft. each.

14 See 8 1 cabin 10x12 1 cabin 8x8 1 cabin 4x6 (1 Cement-blocks) (2 lumber) All that is needed to set mine in operation is a compressor and a hoist (power driven) No electricity available. Dependent on gasoline for power.

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c Ore assays from $22.00 to $26.00 per ton. 30 ft. from shaft comes a Hornblend dyke, 45 ft. wide and 150 ft. long, carrying low-grade copper and nickel.

17 Not producing.

18 Not applicable

19 Not applicable.

THE EXPLORER

20 Copper and Lead, and Nickel.

21 Propose to put mine in production as soon as Government money is made available. 6 men, besides myself, can operate the mine, and can put it on a paying basis before the two-year period, required.

22 Map attached (4)

REQUIREMENTS AND COST

(To next page)

23 a. 3 miners @ 10.00 per day

b. Supervisor @ 15.00 per day

c. Cost of sinking water well approximately $125.00

d. Place to rent a gasoline-driven compressor at approximately $25.00 per day

e. Will purchase gasoline-driven hoist at a cost of approximately $250.00

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h. Powder, caps, fuse and other supplies $250.00

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24 Can probably complete exploratory work within 60-70 days

FORM MF-103

HARRY J. SVENNING
229 No. Manhattan Place
Los Angeles, California

REQUIREMENTS AND COST

		PER DAY
23-a	3 Miners $10.00 per day each	$ 30.00
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DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 2 1 1951
LANDON F. STROBEL
Executive Secretary

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-1237X

Date received 5/21/51

Participation

HARRY J. SYLVANIE
233 No. Manhattan Place
Los Angeles, California

Name and address of applicant

Date May 16, 1951

FILL IN THIS BLOCK

Date of application May 16, 1951

Estimated cost $ 6,000.00

Mineral or metal Copper and Lead & Nickel

Percentage of Government participation 50%

Location of mine Hickenbong, Arizona

Date of filing MF-100 ~~May 16, 1951~~

DMA Docket Number, if available DMA-1237X

INSTRUCTIONS

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16—64067-1

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    (*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.
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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

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---------- (Name of company)

By ---------- (Signature of authorized official)

---------- May 16 1951

---------- Owner (Title)

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*Same as footnote on page 1.

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

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FORM MF-103

HARRY J. SWENNING
229 No. Manhattan Place,
Los Angeles, California

THE APPLICANT

1 Individual
4 Prospector since 1930. Have done assessment work each year, since that time.
5 Owner
6 None
7 Not applicable
8 ASSETS

Mining Property (All assessment work completed) 60 acres. 3 claims	
Tools Drills, Hammers, Blowers, Vise, Blacksmith Shop	$ 200.00
Buildings 6 Cabins Tool Shed	1,000.00
2 Wells 35 ft. each, in depth	150.00
3000 ft. Road (dirt) from County Road to Property Bulldozer Rent	50.00
Total Assets (Not placing value on Real Estate)	$ 1,400.00

LIABILITIES $ NONE

9 The purpose of this application is to procure Capital wherewith to operate the mine. I will furnish my own Labor, act as supervisor, and furnish the Camp, which needs no repairs, tools and present facilities. It is necessary for a compressor to be procured, and the two wells extended 25 ft. (each) to a depth of 60 ft. (each) at which level there will be water throughout the year.

10-a Standard Mine, 6 miles N.E. of Mickenberg, Arizona, on Constellation Road. 60 acres 3 claims.

10-b

11 United States of America

12 See 10-a County road to within 3000 ft. of property. Good condition. (dirt)

13 35 ft. wells (2) can easily be made to supply ample water if sunk down additional 20 ft. each.

14 See 8 1 cabin 12x16 1 cabin 8x8 1 cabin 6x8 (1 Cement-blocks) (2 lumber) All that is needed to put mine in operation is a compressor and a hoist (power driven) no electricity available. Dependent on gasoline for power.

15 Copper and Lead ore to be shipped by 5-ton trucks to Ore Market in Mickenberg

16-a 25 ft. shaft sunk, timbered down ten feet. 3 tons of ore on premises ready for shipment. Vein 1½ ft. wide can be traced on the surface for 1000 ft.

b Producing Mine 6 miles to the north called Camp 3. Monte Cristo mine 10 miles north. Prosperity mine 4 miles to the east.

c Ore assays from $20.00 to $60.00 per ton. 30 ft. from shaft comes a norubiend dyke, 40 ft. wide and 150 ft. long, carrying low-grade copper and nickel.

17 Not producing.

18 Not applicable

19 Not applicable.

THE PROPERTY

20 Copper and Lead, and Nickel.

21 Propose to put mine in production as soon as Government money is made available. 6 men, besides myself, can operate the mine, and can put it on a paying basis before the two-year period, required.

22 Map attached (4)

REQUIREMENTS AND COST

(To next page)

23 a. 3 miners @ 10.00 per day

b. Supervisor @ 15.00 per day

c. Cost of sinking water well approximately $125.00

d. Place to rent a gasoline-driven compressor at approximately $25.00 per day

e. Will purchase gasoline-driven hoist at a cost of approximately $250.00

f. Transporting material to mine approximately $350.00

g. Rental of blower and other equipment $300.00

h. Powder, caps, fuse and other supplies $250.00

i. Gasoline and oil, etc. $550.00

24 Can probably complete exploratory work within 60-70 days

FORM MF-105

HARRY J. EVERLING
229 No. Manhattan Place
Los Angeles, California

REQUIREMENTS AND COST

		PER DAY
22-a	3 Miners $10.00 per day each	$ 30.00
b	None Will superintend, myself.	
c	No cost for repairs necessary. Well cost $125.00	—
d	Gasoline-driven compressor ?	
	Gasoline-driven Hoist ?	
e	Same as d	
f	Truck-hire (3-ton) $10.00 per trip to Bickenberg	
g	None	
h	None Have bedding, etc.	
i	Gasoline, for operating mine and cooking facilities	5.00
24	Here to answer this question. Expect to find a deposit 100 ft. down where two veins should meet.	

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 2 1 1951
LANDON F. STROBEL
Executive Secretary