SEE MEMO. 3-5-52 ADVISING DOCKET CLOSED
IN DMA DOCKET 657

70
FILE COPY
SURNAME:

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

JAN 31 1952

Miss Georgia [illegible] Neilson
c/o Edward [illegible] Bartley
George, Easter & Ellis
21[illegible] Brix Building
Fresno 1, California

Re: Docket No. [illegible]
(Hampton, Calif., Copper, Lead, Zinc and Tin)

Dear Miss Neilson:

Review of your application docketed under the above number reveals that insufficient information has been submitted by you to justify further processing and possibly a field examination of your project. We refer you to Mr. W. [illegible] Bowen's letter of July 12, 1951, itemizing the information needed.

Inasmuch as considerable time has elapsed and you have not indicated further interest in the application, we wish to advise that unless we hear from you within thirty (30) days we will consider your file closed and your application as withdrawn without prejudice.

Sincerely yours,

Ernest W. Ellis, Acting Chief
Core and Misc. Metals Section
Defense Minerals Exploration
Administration

EWEllis/jem
1/30/52
cc to: Adm. Reading File
Docket
Messrs. Geehan, R.W. Rm. 3621
Lemmon, D.M. Rm. 5216 G.S.
Ellis
Field Team, Region III (2)

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

Office of
Executive Officer
DMA Field Team
Region III

1012 Flood Bldg.
870 Market St.
San Francisco 2, Calif.

July 18, 1951

Memorandum

To: J. B. Gowen, Chief, Copper Branch, DMA, Washington, D. C.

From: Executive Officer, DMA Field Team, Region III

Subject: Application, exploratory loan; Georgia C. Kaihoj, Fresno, California Docket DMA-1546X

Your letter of July 12 relating to the application of Georgia C. Kaihoj is acknowledged. In that letter you request a copy of the letter we received from Mrs. Kaihoj dated June 9.

So that your file docket may be complete, I am sending herewith the original of all letters received from Mrs. Kaihoj, without having them copied. They should be made a part of the Washington file.and are dated as follows:

(1) Letter dated April 25 requesting applic ation forms.
(2) Letter dated May 10.
(3) Letter dated June 2.
(4) Letter dated June 9.
(5) Letter dated June 19.
(6) Letter dated June 25.

Sets of forms MF-100 and MF-103 were sent to Mrs. Kaihoj on April 27 and again on May 17.

Attached also are copies of my letters to Mrs. Kaihoj dated June 7, 14, and 21.

With this correspondence you will have the complete s tory in so far as the information in this office is concerned.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 23 1951
Executive Secretary

Attachments

H. C. Miller
Executive Officer, DMA Field Team
Region III

	HWM	6/27
Answered		

DEPARTMENT OF INTERIOR
BUREAU OF MINES
RECEIVED
JUN 2 7 1951
SAN FRANCISCO, CALIFORNIA

Fresno June 25, 51.

Mr H. B. Miller.

Kind Sir

I was so sorry to hear that my Lawyer had not given you all the proper data on the mine. Would you please let me know at once what papers you need to help me get the right help in the matter of development as I'm very anxious to get these men to contacted on my lease to start developement on going further down for water I've good ingress & egress & New Highway is just three quarters mile away now. So all I need is some new machinery & water development as 2 springs are there one in mine & one close by yes I know these things take time but I work & nurse so all I can do is depend on you & lawyer to help me on these papers to Goverment I am sure glad of Goverment help & hope that $10,000 to $15,000 thousand will do the work in this year thanking you for all

help you can give me on what
papers you need or information you can give
me I am

Your to please
Mrs. Tony Kaihoj
1580 Roosevelt Ave
Fresno
Cali

P.S.
I do not think the Lawyer knew
his stuff on Quinces in papers
Goverment sent So do let me know
What you need as I have Assays
& reports here
Mrs Kaihoj

Refer to	Noted	Date
Mr H. C. Miller		
	Kind Sir	
Answered		

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 21 1951
SAN FRANCISCO, CALIFORNIA

Fresno Calif 19-

Your letter at hand and as all my machinery is at machiney site & not at mine on acct of water the men moved machinery close to the river so now Motor=crusher & mill=tanks=flower & pipes and compressor & cabins will all have to be moved to mine soon as men start developement of mine & water but men have truck & will move all soon as I am ready as they are only waiting for me to get ready they have leased more land close by as there are other mines close by in operation I feel

2/ with my assays and geiger counter tests on tungsten-iron-copper-and tin that water developement is all I need to get going & will be glad of Goverment help to get these men started thanking you for all your answers to my numerous questions as I'm so ignorant of mine operations could you tell me what engineer & geologist will ~~Can~~ chge me to examine the mine property preparatory to developement work & money loan or is that all included in loan deal on same

Thanking you I am.

Mrs. Tony Kaibig
1880 Roosevelt Ave

C O P Y

Office of
Executive Officer
DMA Field Team
Region III

1415 Appraisers Bldg.
630 Sansome Street
San Francisco 11, Calif.

June 21, 1951

Mrs. Tony Kaihoj
1580 Roosevelt Avenue
Fresno, California

Dear Mrs. Kaihoj:

Reference is to your letter dated June 19.

I do not necessarily want to discourage you but your loan application still has a long way to go before it can be acted upon favorably or denied. Our Washington Office reports that many of the applications received by them gave insufficient information to permit judgment of the feasibility of the proposed projects. As I remember it, your application was not very specific as to what you want to do with the money if you get it. Also you gave no estimate of the amount you need when you filed your application. To give Washington some idea, I wrote them on June 14 that you desired about $15,000.

Should the Defense Minerals Administration in Washington look favorably upon your application, this office may then be requested to make a field investigation of your property and the purpose for which you want a loan. This examination will cost you nothing but will not be made until we are requested to do so by our Washington Office.

Sincerely yours,

/s/ H. C. Miller

H. C. Miller
Executive Officer, DMA Field Team
Region III

HCMiller:am
Files
Chrono

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 23 1951
LANDON F. STROBEL
Executive Secretary

FILE COPY
SURNAME:

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

June 20, 1951

Miss Georgia C. Kaihoj
% L. L. Hartley
210 Brix Building
Fresno, California

Subject: DMA-1546X
Re: Exploration Loan
Hard Rock Mine

My dear Miss Kaihoj:

Receipt is acknowledged of your application and attachments of May 25, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1546X and was referred to Mr. J. B. Gowen, Chief, Copper Branch on June 7, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1546X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:js
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-1546X

Date received 6/4/51

Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Name and address of applicant

Date May 25, 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) Depletion, or 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:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production .....

   If not in production or operation, estimated date when production will begin .....
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.

(*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)					

(*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.

(Name of company)

By Georgia B. Kaihoi
(Signature of authorized official)

May 25, 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.

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. .....

Date received .....

Participation .....

Georgia G. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Name and address of applicant

Date May 25, 1951.

FILL IN THIS BLOCK

Date of application May 25, 1951 Estimated cost Unknown

Mineral or metal Tungsten, Gold, Copper, Lead, Zinc & Tin Percentage of Government participation Unknown

Location of mine 40 mi. East of Fresno and Trimmer Road.

Date of filing MF-100 May 25, 1951. DMA Docket Number, if available .....

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 Georgia K. Kaiser (Signature of authorized official)
May 25, 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

6. If owner, state what claims, etc.: none.

7. If lessee, attach, etc.: not applicable.

8. Furnish current financial statement, etc.: none.

9. How much money etc.: none--no capital--negotiating with prospective lessees.

10. (a) Description of property:

Beginning at a point 500 feet due north of the point of discovery (indicated by stone monument heretofore erected); thence south through the said monument 1000 feet and the width on each side of said axis line shall be 450 feet. It is understood that said axis line shall not cross the north boundary line of the grantor's land nor project into any other recorded claim and the said length of the axis line is subject to said condition. The said monument is located on the south side of Hacker Mountain; also the right of ingress and egress to said claim over grantor's adjacent property, situated in Sections 6 and 7, Township 12, Range 29, M. D. B. & M., County of Fresno, State of California.

15. State in detail how the ore could be shipped etc.: Milled on property or shipped from Sanger.

19. State any condition or etc.: none.

20. For what mineral or minerals etc.: Tungsten, copper, tin, zinc & lead.

21. Describe briefly etc.: unknown--not two years however.

22. Furnish statement etc.: unknown.

23. (a) to (i): unknown.

24. Furnish time schedule etc.: unknown and non-available at present.

General Technical Data

1. Materials produced:

   (a) Gold, Copper, Lead, Zinc and Tin. and Tungsten.
   (b) Unknown

2. Names and types of etc. Hard rock mine--no mill, smelter, refinery, pit or quarry. Not flooded.

   (a) No shaft.
   (b) 5 Drifts--20' to 30' in total.
   (c) One tunnel--about 50'.
   (d) No other openings.

3. For each operation listed above supply the following:

   (a) 40 miles East of Fresno, California.
   (b) Unknown
   (c) 20 acres approximately in Secs. 6 & 7, T. 12 R. 25, M. D. B. & M.
   (d) Fresno, California.

4. State whether or not property is now etc.

   (a) Not in operation.
   (b) Owner.

5. 2 years in production. Re-opening date unknown.

6. Experience of operators: Owner is present manager and has had very limited mining experience but is negotiating for lease with operators who claim considerable experience.

7. History:

   (a) Development and operations mostly for gold production to present operations suspended at present because of unreliable lessee-operator.
   (b) Unknown.
   (c) Attach assays and reports.

8. Names and addresses of Officers etc. -- Not applicable.

9. Capital Stock Issues: Not applicable.

10. Production: Unknown

11. Do you contemplate, etc.: Not applicable.

12. Ore or Mineral Reserves:

   (a) See attached copies of assay reports, etc.

   (b) 1. See attached copies.
       2. Unknown.

13. Access Roads:

State Hiway to within one mile of property in good condition and private road to property in fair condition.

14. Water Supply:

Kings River 3/4 mi. and some sub-surface water 15' on property.

15. Power: Unknown.

16. Labor: 2 Muckers.

17. Equipment and Facilities: 25 ton ball mill, motor and rock crusher.

18. Are there any particular etc.: No.

C O P Y

Office of
Executive Officer
DMA Field Team
Region III

1415 Appraisers Bldg.
630 Sansome Street
San Francisco 11, Calif.

June 14, 1951

Subject: Application of Georgia C. Kaihoj, Fresno, Calif., for exploration loan, dated May 25, 1951 -- Tungsten, gold, copper, lead, zinc, and tin

Mrs. Tony Kaihoj
1580 Roosevelt Avenue
Fresno, California

Dear Mrs. Kaihoj:

We acknowledge your letter of June 9 informing us that the estimated cost of doing the work outlined in your exploration project application, dated May 25, is $15,000. We are sending a copy of this letter to the Office of the Defense Minerals Administration in Washington so that they will have that information when considering your application.

If the Defense Minerals Administration looks favorably upon your application, we will probably be requested to make an examination of your propery by an engineer and a geologist to determine if a loan is warranted. If your application finally is approved you will be asked to sign a contract and told to start work on the project. You will then be required to submit to this office monthly an itemized statement of your expenditures. The amount of the Government's participation will then be paid to you each month until the contract is fulfilled or terminated.

Sincerely yours,

/s/ H. C. Miller

HCMiller:wmk

Files
Chrono

H. C. Miller
Executive Officer, DMA Field Team,
Region III

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 23 1951
LANDON F. STROBEL
Executive Secretary

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

REFERRED TO: DATE 29 95

1. Forward B 2522
2.
3.
4.

1959

FOR:

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

REMARKS:

Check (X) before the items needing attention.

HB

LANDON F. STROBEL

Initials of sender.

GPO 16—63815-1

Dma 1546 X

[redacted]

Office of
Executive Officer
DMA Field Team
Region III

1415 Appraisers Bldg.
630 Sansome Street
San Francisco 11, Calif.

June 14, 1951

Subject: Application of Georgia C. Kaihoj, Fresno, Calif., for exploration loan, dated May 25, 1951 — Tungsten, gold, copper, lead, zinc, and tin

Mrs. Tony Kaihoj
1580 Roosevelt Avenue
Fresno, California

Dear Mrs. Kaihoj:

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Sincerely yours,

HCMiller:wmk

H. C. Miller
Executive Officer, DMA Field Team,
Region III

Files
Chron.

Copy to: Defense Minerals Administration
Washington, D. C.

FILE COPY
SURNAME:

Gowen

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

July 12, 1951

Mr. H. C. Miller, Executive Officer
DMA Field Team, Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

Dear Mr. Miller:

In studying the application of Georgia C. Kaihoj there is a letter from you to Mrs. Tony Kaihoj, 1510 Roosevelt Avenue, Fresno, California dated June 14, 1951. In this letter you state and we quote: "We acknowledge your letter of June 9 informing us that the estimated cost of doing the work outlined in your exploration project application, dated May 25, is $15,000. We are sending a copy of this letter to the office of the Defense Minerals Administration in Washington, so that they will have that information when considering your application." No copy of Mrs. Kaihoji letter was ever received in this office, so would you kindly send us a copy. In the original application the estimated cost is stated "Unknown" and the percentage of government participation "Unknown".

We are writing to Georgia C. Kaihoji for further information concerning her application and are enclosing a copy to you.

Very truly yours,

J. B. Gowen

J. B. Gowen, Chief
Copper Branch

JBAlt:jp

Copy to: Executive Officer, Region III (1)
Reports and Records Branch
Copper Branch
Files

DMA 1546

B

FILE COPY
SURNAME:

Gowen

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

July 12, 1951

Re: Docket No. DMA-1546X

Miss Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Dear Miss Kaihoj:

The Copper Branch of the Defense Minerals Administration has studied your application for government aid for an exploration project. Before we can further process your application we will need more information such as:

a. An accurate description of the proposed project.

b. Maps to show just where work is to be done and to show the location of any known ore reserve.

c. Itemized list of costs of equipment to be purchased or rented.

d. Labor and supervisory costs.

e. Length of time for project, number of work days per week and number of shifts per day.

f. Any assay results with their location.

All of the information requested on Form MF-103 must be supplied. The more information you can give us concerning your proposed project and your property, the faster and more easily can we process your application.

Very truly yours,

J. B. Gowen

J. B. Gowen, Chief
Copper Branch

AWAlt:ez

Copy to: Reports & Records Branch
Executive Officer, DMA Field Team, Region III
Copper Branch, 2612 Room
Files

Refer to	Noted	Date
Mr. H. C. Miller		
Answered	Kind	

Fresno June 9. 51

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 11 1951
SAN FRANCISCO, CALIFORNIA

Dear Sir

In answer to your letter of June 7 - I am sure sorry the Langer or I either one neglected to give you the right data on amt of money for my proposed exploration of mine.

Just how do you make the inspection & loan of said moneys on application by the owner.

I have some old machinery I'll use as machinery is at present so high also fittings & etc such as gas & truck &

2/

improvement of road & cabins

So I'd say $15,000 would surely take care of the final development & on how long terms would I be able to get the said amount I am sorry I neglected this item but I mean and had really left the main letter up to my lawyer. but he now has asked me to go ahead & let you know as I've 2 lessees who are waitting for me to say when I'm ready to start operations as assays have been so good & I want to go down

3/ and develope the water &
rein of ore thats been
shown by Geiger Counter
as 85 to 95 per cent test
which is also good on
Tungsten, copper, zinc & tin
deposit = please excuse my
failure of data & let me
hear at once what I have
to do to obtain this loan
& how many years it will
take to meet the same I
~~felt~~ feel it will only take
short time to develope same
as I'm now down 4 ~~5~~ ft & have
drifts of 15 to 25 ft thanking
you I am Mrs. Tony Kaufo
1530 Roosevelt Ave.
Fresno

C O P Y

June 7, 1951

Mrs. Tony Kaihoj
1580 Roosevelt Avenue
Fresno, California

Dear Mrs. Kaihoj:

Reference is made to your letter of June 2.

Your application for Government aid to explore your tungsten, copper, lead, zinc and tin deposit, dated May 25, was received by this office and forwarded to the Washington Office of the Defense Minerals Administration on May 31.

It will probably be returned to this office because you gave no estimate of the amount of money you would need to carry out your proposed exploration program. Should it come back to us for additional information, we will get in touch with you immediately.

Sincerely yours,

/s/ H. C. Miller

H. C. Miller
Regional Director, Region III

HCMiller:ejs

Chrono
Files

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 23 1951
LANDON F. STROBEL
Executive Secretary

Refer to	Noted	Date

let me know what steps to take
once as I now had lawyer send
in papers & am awaiting your
answer on same as I feel Government
help on exploration is really what we
miners need as all my assays & geiger
Counter tests have went over 1 per 85 & over
good

Thanking you for all help
& information I am ever Mrs. Tony Raiho
All mine is in my name & recorded 1580 Roosevelt Ave
deeds & egress & ingress Fresno
Calif -

GEORGE, WINKLER & GIBBS
ATTORNEYS AT LAW
210 BRIX BUILDING
FRESNO 1, CALIFORNIA
PHONE 3-7129

A. A. GEORGE
ELMORE WINKLER
M. K. GIBBS
LEONARD L. HARTLEY

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
MAY 29 1951
SAN FRANCISCO, CALIFORNIA

REPLY ATTENTION OF:

May 28, 1951

Refer to	Noted	Date
	HCM	5/31

Leonard L. Hartley

U. S. Department of Interior
Bureau of Mines Region III
1415 Appraisers Building
630 Sansome Street
San Francisco 11, California

Re: MF 100 and MF 103---Georgia C. Kaihoj

Attn: Mr. H. C. Miller

Dear Sir:

We herewith enclose four copies each of Form MF-100 and MF-103 executed by applicant Georgia C. Kaihoj. We also enclose all the assay reports and maps which Mrs. Kaihoj can find.

Please advise us concerning this matter at your earliest convenience and particularly as to any possible date on which you may be able to send an investigator to examine the property.

Yours very truly,

GEORGE, WINKLER & GIBBS

By Leonard L. Hartley
Leonard L. Hartley

LLH:rts
encls.

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
MAY 11 1951
SAN FRANCISCO, CALIFORNIA

Refer to	Noted & Date
Answered	

May 10, 51

U.S. Dept of the Interior
Kind Sirs:-

103/ Your letters of Forms on applications for aid on exploration project & general data on defense production of war minerals & etc came yesterday & I left them & my groceries in car while I went to an office & some one took groceries & boy & papers and all so as I have your address will write & ask you to please send me the letters & forms again as I never got them read thro on w[illegible] your plans were as to [illegible] help & on what [illegible] Glad Sorry to [illegible] a bother but [illegible] Gover[illegible] help [illegible] grand [illegible] for us [illegible] who need [illegible]

Thanking you
Mrs. Tony [illegible]
167 [illegible]
Fres[illegible]

P.S.
Leave me only
30 51
so pl[illegible]
Mrs. [illegible]

ESTABLISHED 1897

The Twining Laboratories

THE BEST EQUIPPED COMMERCIAL LABORATORIES ON THE PACIFIC COAST

2527 FRESNO STREET. FRESNO, CALIFORNIA. PHONE 3-2118

RESEARCH ANALYSTS
INDUSTRIAL CHEMISTS
TESTING ENGINEERS
INSPECTION

May 15, 1951 Examination 257834

For - Mrs. Tony Kaihoj
1580 Roosevelt
Fresno, California

Sample - Metal

SPECTROGRAPHIC ANALYSIS, APPROX. AMOUNTS,%

Copper	85.
Lead	5.
Zinc	5.
Tin	5.
Silver	.01
Magnesium	.0001
Calcium	.001
Silicon	.0001
Iron	.001
Beryllium	None

Identification - Bronze

THE TWINING LABORATORIES

By Fred W Twining

dsp/ee

SCIENTIFIC AFFILIATIONS OF PRINCIPALS

American Council of Commercial Laboratories, American Ceramic Society, American Chemical Society, American Foundrymen's Association, American Institute of Mining and Metallurgical Engineers, American Oil Chemist Society, American Public Health Association, American Society of Mechanical Engineers, American Society for Testing Materials, California Natural Gas Association and Society of Automotive Engineers.

The Applicant

6. If owner, state what claims, etc.: none.

7. If lessee, attach, etc.: not applicable.

8. Furnish current financial statement, etc.: none.

9. How much money etc.: none--no capital--negotiating with prospective lessees.

10. (a) Description of property:

Beginning at a point 500 feet due north of the point of discovery (indicated by stone monument heretofore erected); thence south through the said monument 1000 feet and the width on each side of said axis line shall be 450 feet. It is understood that said axis line shall not cross the north boundary line of the grantor's land nor project into any other recorded claim and the said length of the axis line is subject to said condition. The said monument is located on the south side of Hacker Mountain; also the right of ingress and egress to said claim over grantor's adjacent property, situated in Sections 6 and 7, Township 12, Range 25, M. D. B. & M., County of Fresno, State of California.

15. State in detail how the ore could be shipped etc.: Milled on property or shipped from Sanger.

19. State any condition or etc.: none.

20. For what mineral or minerals etc.: Tungsten, copper, tin, zinc & lead.

21. Describe briefly etc': unknown--not two years however.

22. Furnish statement etc.: unknown.

23. (a) to (i): unknown.

24. Furnish time schedule etc.: unknown and non-available at present.

The Applicant

6. If owner, state what claims, etc.: none.

7. If lessee, attach, etc.: not applicable.

8. Furnish current financial statement, etc.: none.

9. How much money etc.: none--no capital--negotiating with prospective lessees.

10. (a) Description of property:

Beginning at a point 500 feet due north of the point of discovery (indicated by stone monument heretofore erected); thence south through the said monument 1000 feet and the width on each side of said axis line shall be 450 feet. It is understood that said axis line shall not cross the north boundary line of the grantor's land nor project into any other recorded claim and the said length of the axis line is subject to said condition. The said monument is located on the south side of Hacker Mountain; also the right of ingress and egress to said claim over grantor's adjacent property, situated in Sections 6 and 7, Township 12, Range 25, M. D. B. & M., County of Fresno, State of California.

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21. Describe briefly etc': unknown--not two years however.

22. Furnish statement etc.: unknown.

23. (a) to (i): unknown.

24. Furnish time schedule etc.: unknown and non-available at present.

6. If owner, state what claims, etc.: none.

7. If lessee, attach, etc.: not applicable.

8. Furnish current financial statement, etc.: none.

9. How much money etc.: none--no capital--negotiating with prospective lessees.

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15. State in detail how the ore could be shipped etc.: Milled on property or shipped from Sanger.

19. State any condition or etc.: none.

20. For what mineral or minerals etc.: Tungsten, copper, tin, zinc & lead.

21. Describe briefly etc.: unknown--not two years however.

22. Furnish statement etc.: unknown.

23. (a) to (i): unknown.

24. Furnish time schedule etc.: unknown and non-available at present.

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-1546X

Date received 6/4/51

Participation

Georgia C. Kaiho j
c/o L. L. Hartley
210 Brix Building
Fresno, California

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
MAY 29 1951
SAN FRANCISCO, CALIFORNIA

Name and address of applicant

Date May 25, 1951.

FILL IN THIS BLOCK

Date of application May 25, 1951 Estimated cost Unknown

Mineral or metal Tungsten Gold, Copper, Lead, Zinc & Tin Percentage of Government participation Unknown

Location of mine 50 mi. East of Fresno and Trimmer Road.

Date of filing MF-100 May 25, 1951. DMA Docket Number, if available

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 Georgia C. Kachoj (Signature of authorized official)
May 25, 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

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-1546X

Date received 6/4/51

Georgia C. Kalhoj
c/o [illegible] Martley
210 Brix Building
Fresno, California

Name and address of applicant

Date May 25, 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, 1939 (by priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5)~~ 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:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
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		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	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	$	$	$		

*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)					
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.

(*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)					

(*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. None

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. None

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.

(Name of company)

By Georgia A. Kaihoi
(Signature of authorized official)

May 25, 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.

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

Over all ores to be produced by lessee in Hacker Mt Mine Owner Mrs. Tony Kaikoj or Georgia A Kaikoj

Where From	Gold Oz.	Per Ton $	First Report Au. and Sept. 1948 Total Value
No. 2 W. Drift	032	11.20	11.41
3 One Ft. wide	40	14.00	14.24
Tungsten All	60	21.00	21.28
4 Shaft N2	50	17.50	17.78
Dump 6t0 8 ton	30	10.50	10.71
Dump Quartz	40	14.00	14.24
X Sulphides	18.00	630.00	632.80
	SECOND		
Large Sample	62	21.70	21.98
Small	40	14.00	14.24

Some in 41 to 50 were for $201.40

$40.00 and $400.00 (50) Assay

Twining Laboratories

	Ounce /per ton	Value /ton
Gold	1.190	41.65
Silver	.04	0.36

Gold at $35.00 Silver at .905

San Joaquin Research Laboratory, Stockton, Cal.f., May 15, 1950

Shaft No. 1	Gold 0.85	Value per ton - $29.75
Shaft No. 2	080	$28.00
Shaft Bottom No. 3	0.80	$28.00
Concentrates	0.80	$28.00

Other metals, Eradium, Auman, Radium, Gold, Tungsten, Silver, Platinum

Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Total Time	Rate	Amount of Wages	Meals and Rooms	Total Earnings

Dma-1546X

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Region III

1415 Appraisers Bldg.
630 Sansome Street
San Francisco 11, Calif.

May 31, 1951

Memorandum

To: Defense Minerals Administration, Washington, D. C.

From: Executive Officer, DMA Field Team, Region III

Subject: Application for Aid for an Exploration Project

The attached application was received in this office on May 29, 1951.

Applicant: Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Date of Application: May 25, 1951

Estimated Cost: Unknown

Mineral or Metal: Tungsten, Gold, Copper, Lead, Zinc & Tin

Percentage of Government Participation: Unknown

Location of Mine: 40 miles east of Fresno and Trimmer Road.

H. C. Miller

H. C. Miller
Executive Officer, DMA Field Team
Region III

P.S. Set MF=100 also attached.

Apr, 25, 51

Defence M.A.

Kind Sirs:-

Will you please mail me forms I hear must be filled out on my mine in Trimmer Springs district on Tungsten & other war minerals

Thanking you I am

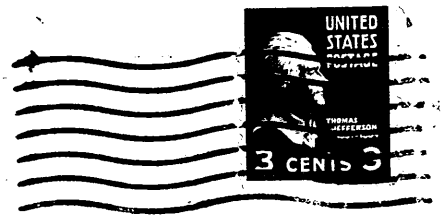
Mrs. Tony Kaihoj
167 Abbey St
Fresno
Calif.

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
APR 26 1951
SAN FRANCISCO, CALIFORNIA

Refer to	Noted	Date
Answered		

~~166~~ 167 Abbey St
Fresno Calif -

FRESNO
APR 25
2 30 PM
1951
CALIF.



Defense Minerals Administration
1415 Appraisers Bldg
San Francisco
Calif -

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1546 X

Commodity Copper, lead, zinc, tungsten, tin, gold

Total Amount not stated

Govt. Participation —

1. Name and Address of Applicant Georgia C. Kaihoji c/o C. L. Hartley 210 Bing Building, Fresno, California

2. Location of Property 40 miles East of Fresno and Trimmer Road

3. Mineral or metal Copper, lead, zinc, tungsten, tin, 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 ✓ probably none

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

5. Is the applicant's right to the property clearly stated? 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 Particularly

b) Equipment and supplies to be acquired apparently
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* yes

d) Water (question 13)* yes

e) Power (question 13)* Doubtful

Is a field check needed on any of these points? yes a - b - e

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* No - proposes to leave to competent person

Is a field check needed on this point? yes

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

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? No proposal made

If not, what part of it is?

Is this part a worthwhile exploration project? —

d) Are the cost estimates detailed? no

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? no If so, attach a draft.

e) Are the cost estimates reasonable? —

f) Should more information be requested from applicant? yes

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

11. Exhibit B (question 23-d)*

a) Is it applicable? not stated

b) If so, are sufficient data furnished? no If so, attach a draft.

c) Is a field check needed? yes

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

a) Is it applicable? not stated

b) Sufficient data? no If so, attach a draft.

c) Are rents and charges reasonable? —

d) Is a field check needed? yes

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

a) Are there sufficient data? no

b) Is the schedule adequate for the work proposed? — none given

c) Is the schedule excessive for the work proposed? —

d) Are the proposed wages and salaries reasonable? none given

e) Is a field check needed? yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Not stated

b) Sufficient data? No

c) Reasonable?

d) Field check needed? yes

15. In your judgment, can the proposed work be done in the proposed time? No proposed work

(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? This application suggests that it is a pure wild cat for any of several minerals. There is no information in the Survey Copper files pertinent to the immediate vicinity. Denial is recommended.

Reviewed by: L P McLaren

Date July 11, 1951

97692

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1546 X

Commodity Copper, lead, zinc, tungsten, tin, gold

Total Amount not stated

Govt. Participation —

1. Name and Address of Applicant Georgia C. Kaihoj c/o C.L. Hartley 210 Boise Building, Fresno, California

2. Location of Property 40 miles East of Fresno and Trimmer Road

3. Mineral or metal Copper, lead, zinc, tungsten, tin, 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 ✓ probably none

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

5. Is the applicant's right to the property clearly stated? 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 probably

b) Equipment and supplies to be acquired apparently
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* yes

d) Water (question 13)* yes

e) Power (question 13)* Doubtful

Is a field check needed on any of these points? Yes a - b - e

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* No - proposes to lease to competent person

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? No. proposal made

If not, what part of it is?

Is this part a worthwhile exploration project? —

d) Are the cost estimates detailed? no

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? no If so, attach a draft.

e) Are the cost estimates reasonable? —

f) Should more information be requested from applicant? yes

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

11. Exhibit B (question 23-d)*

a) Is it applicable? not stated

b) If so, are sufficient data furnished? no If so, attach a draft.

c) Is a field check needed? yes

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

a) Is it applicable? not stated

b) Sufficient data? no If so, attach a draft.

c) Are rents and charges reasonable? —

d) Is a field check needed? yes

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

a) Are there sufficient data? no

b) Is the schedule adequate for the work proposed? — none given

c) Is the schedule excessive for the work proposed? —

d) Are the proposed wages and salaries reasonable? none given

e) Is a field check needed? yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Not stated

b) Sufficient data? No

c) Reasonable? —

d) Field check needed? yes

15. In your judgment, can the proposed work be done in the proposed time? No proposal made

(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? This application suggests that it is a pure wild cat for any of several minerals. There is no information in the Survey Copper files pertinent to the immediate vicinity. Denial is recommended.

Reviewed by: D R Macharen

Date July 11, 1951

97692

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-1546X

Date received 6/4/51

Participation

Name and address of applicant

Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Date May 25, 1951.

FILL IN THIS BLOCK

Date of application May 25, 1951

Estimated cost Unknown

Mineral or metal Tungsten, Gold, Copper, Lead, Zinc & Tin

Percentage of Government participation Unknown

Location of mine 40 mi. East of Fresno and Trimmer Road.

Date of filing MF-100 May 25, 1951.

DMA Docket Number, if available

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 Georgia C. Kaihoy (Signature of authorized official)
May 25, 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

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-1546X

Date received 6/4/51

Participation

Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Name and address of applicant

Date May 25, 1951.

FILL IN THIS BLOCK

Date of application May 25, 1951 Estimated cost Unknown

Mineral or metal Tungsten, Gold, Copper, Lead, Zinc & Tin Percentage of Government participation Unknown

Location of mine 40 mi. East of Fresno and Trimmer Road.

Date of filing MF-100 May 25, 1951. DMA Docket Number, if available

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.
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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.

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

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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.
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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 Georgia C. Kirby (Signature of authorized official)
May 25, 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

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-1546X

Date received 6/4/51

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
MAY 29 1951
SAN FRANCISCO, CALIFORNIA

Name and address of applicant

Georgia C. Kaihoj
c/o L. L. Hartley
210 Brix Building
Fresno, California

Date May 25, 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 Certification Production of 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:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
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		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	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	$	$	$		

*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)					
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.

(*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)					

(*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.

(Name of company)

By Georgia C. Kaikoj
(Signature of authorized official)

May 25, 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.

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

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-1564 X

Date received 6/4/51

Georgia C. Kalhoj
c/o L. I. Hartley
210 Brix Building
Fresno, California

Name and address of applicant

Date May 25, 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 Sec. 124 of (Amendment)~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) 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:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production .....

   If not in production or operation, estimated date when production will begin .....
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		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	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	$	$	$		

*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)					
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.

(*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)					

(*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.

(Name of company)

By Georgie C. Rachoj
(Signature of authorized official)

May 25, 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.

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

General Technical Data

1. Materials produced:

   (a) Gold, Copper, Lead, Zinc and Tin, and Tungsten.
   (b) Unknown

2. Names and types of etc. Hard rock mine--no mill, smelter, refinery, pit or quarry. Not flooded.

   (a) No shaft.
   (b) 5 Drifts--20' to 30' in total.
   (c) One tunnel--about 50'.
   (d) No other openings.

3. For each operation listed above supply the following:

   (a) 40 miles East of Fresno, California.
   (b) Unknown
   (c) 20 acres approximately in Secs. 6 & 7, T. 12 R. 25, M. D. B. & M.
   (d) Fresno, California.

4. State whether or not property is now etc.

   (a) Not in operation.
   (b) Owner.

5. 2 years in production. Re-opening date unknown.

6. Experience of operators: Owner is present manager and has had very limited mining experience but is negotiating for lease with operators who claim considerable experience.

7. History:

   (a) Development and operations mostly for gold production to present operations suspended at present because of unreliable lessee-operator.
   (b) Unknown.
   (c) Attach assays and reports.

8. Names and addresses of Officers etc. -- Not applicable.

9. Capital Stock Issues: Not applicable.

10. Production: Unknown

11. Do you contemplate, etc.: Not applicable.

12. Ore or Mineral Reserves:

   (a) See attached copies of assay reports, etc.

   (b) 1. See attached copies.
       2. Unknown.

13. Access Roads:

State Hiway to within one mile of property in good condition and private road to property in fair condition.

14. Water Supply:

Kings River 3/4 mi. and some sub-surface water 15' on property.

15. Power: Unknown.

16. Labor: 2 Muckers.

17. Equipment and Facilities: ~~Xxxxx~~ 25 ton ball mill, motor and rock crusher.

18. Are there any particular etc.: No.

General Technical Data

1. Materials produced:

   (a) Gold, Copper, Lead, Zinc and Tin. and tungsten.
   (b) Unknown

2. Names and types of etc. Hard rock mine--no mill, smelter, refinery, pit or quarry. Not flooded.

   (a) No shaft.
   (b) 5 Drifts--20' to 30' in total.
   (c) One tunnel--about 50'.
   (d) No other openings.

3. For each operation listed above supply the following:

   (a) 40 miles East of Fresno, California.
   (b) Unknown
   (c) 20 acres approximately in Secs. 6 & 7, T. 12 R. 25, M. D. B. & M.
   (d) Fresno, California.

4. State whether or not property is now etc.

   (a) Not in operation.
   (b) Owner.

5. 2 years in production. Re-opening date unknown.

6. Experience of operators: Owner is present manager and has had very limited mining experience but is negotiating for lease with operators who claim considerable experience.

7. History:

   (a) Development and operations mostly for gold production to present operations suspended at present because of unreliable lessee-operator.
   (b) Unknown.
   (c) Attach assays and reports.

8. Names and addresses of Officers etc. -- Not applicable.

9. Capital Stock Issues: Not applicable.

10. Production: Unknown

11. Do you contemplate, etc.: Not applicable.

12. Ore or Mineral Reserves:

   (a) See attached copies of assay reports, etc.

   (b) 1. See attached copies.
       2. Unknown.

General Technical Data

1. Materials produced:

   (a) Gold, Copper, Lead, Zinc and Tin. and Tungsten.
   (b) Unknown

2. Names and types of etc. hard rock mine--no mill, smelter, refinery, pit or quarry. Not flooded.

   (a) No shaft.
   (b) 5 Drifts--20' to 30' in total.
   (c) One tunnel--about 30'.
   (d) No other openings.

3. For each operation listed above supply the following:

   (a) 40 miles East of Fresno, California.
   (b) Unknown
   (c) 20 acres approximately in Secs. 6 & 7, T. 12 R. 25, M. D. B. & M.
   (d) Fresno, California.

4. State whether or not property is new etc.

   (a) Not in operation.
   (b) Owner.

5. 2 years in production. Re-opening date unknown.

6. Experience of operators: Owner is present manager and has had very limited mining experience but is negotiating for lease with operators who claim considerable experience.

7. History:

   (a) Development and operations mostly for gold production to present operations suspended at present because of unreliable lessee-operator.
   (b) Unknown.
   (c) Attach assays and reports.

8. Names and addresses of Officers etc. -- Not applicable.

9. Capital Stock Issues: Not applicable.

10. Production: Unknown

11. Do you contemplate, etc.: Not applicable.

12. Ore or Mineral Reserves:

   (a) See attached copies of assay reports, etc.

   (b) 1. See attached copies.
       2. Unknown.

13. Access Roads:

State Hiway to within one mile of property in good condition and private road to property in fair condition.

14. Water Supply:

Kings River 3/4 mi. and some sub-surface water 15' on property.

15. Power: Unknown.

16. Labor: 2 Muckers.

17. Equipment and Facilities: 25 ton ball mill, motor and rock crusher.

18. Are there any particular etc.: No.

13. Access Roads:

State Hiwy to within one mile of property in good condition and private road to property in fair condition.

14. Water Supply:

Kings River 3/4 mi. and some sub-surface water 15' on property.

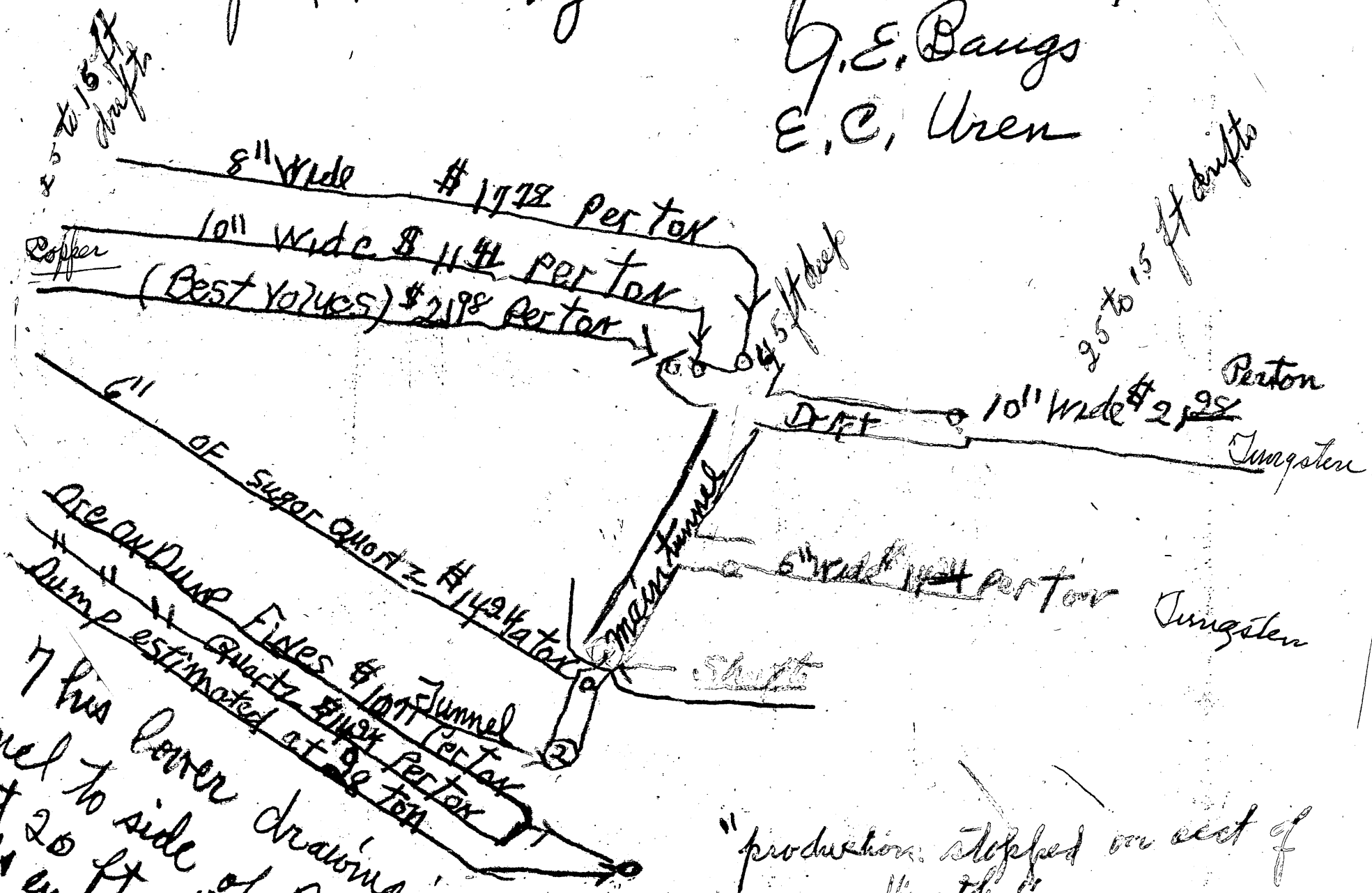
15. Power: Unknown.

16. Labor: 2 Buckers.

17. Equipment and Facilities: 25 ton ball mill, motor and rock crusher.

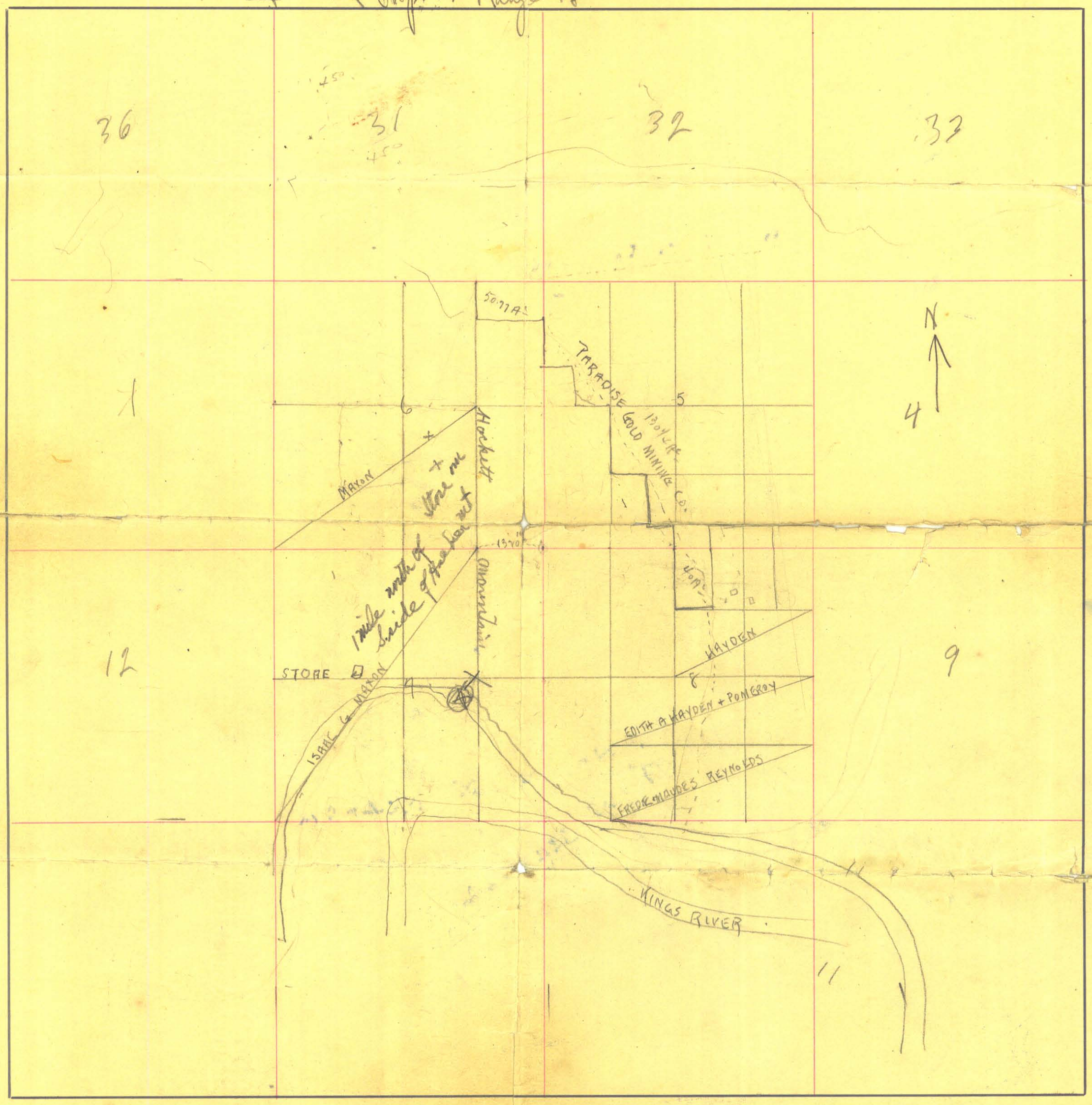
18. Are there any particular etc.: No.

Copied From Engineers Report Drawings
G.E. Baugs
E.C. Uren



This lower drawing is small show tunnel to side of Big one of this engineers drawings
about 20 ft. distance

_____, Sec. 6 & 7 T. 12 R. 25

_____ Road District Trimmer School District

Twp. 12 Range 25