DMA F[illegible] 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMEA ~~DMA~~ Docket No. 2357

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one copy to Reg. III, USBM, USGS.

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To:	Operating Com	Date	2-27-52
To:	~~Op Com~~	Date	7-23-52
To:	Op Com	Date	9-10-52
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CONTROLLED DOCUMENT

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

9/30/52

September 23, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357X (Tungsten), Cargo King Claims, Imperial County, California

Reference is made to your subject letter to me, dated September 10, and to my letter to Mr. James M. Baker, dated September 16, concerning the same subject. A copy of my letter to Mr. Baker went forward to your office.

I now have a reply from Mr. Baker and a copy of his letter, dated September 19, is attached herewith.

My suggestion is that you close the subject docket as of September 30, 1952.

H. C. MILLER

Copy retained 400

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

Attachment

Copy to E. H. Bailey, USGS

C
O
P
Y

Box 294
Winterhaven, California
September 19, 1952

Mr. H. C. Miller
870 Market Street
San Francisco, Calif.

Sir

I received yours of Sept 16th and other letters mentioned.

And I have been busy up until reasent.

There is various reason's why I havent been interested in an exploration loan. To began with I wanted a production loan and exploration forms were sent.

So we filled out in part the form's - now I think would be very difficut for any party to be right in sending exploration forms when the Cargo King Goup had not been examined by said party that sent the forms.

Altho there has been a tremandance amount of talk about we have not this and that, perhaps the has nots, had got them to thinking so.

Anyway I figured to avoid unnessary Red ink a number of the deposits could be mined as were and from the surface and since I have my first outcropping or deposit to see that could of come from the sky - I figure some of these deposits got a little deep if they did.

How ever I am certain some of the deposits come up as some dont show to surface to much - but those in the middle vein zone on contacts and some distance back could be, the sky the sourse. But about this exploration question I dont intend to explore a vein that needs exploring when there is several that dont.

What going to do with the ore. Where will it be milled and so on. The Cargo King group has as much scheelite as the other deposits in this area togather worked with WO3 as a main or part interest I have a number of truck load of ore stiped for mining and no place to put it on the market at a desent return. As I have turned some at about 2/5 value and have all that I want.

As I regestered on the Tungsten program in June 1951 after the Goverment set a 5 year price of 65.00 per unit all I can say if they dident mean just that should of left things alone as were when I see where I can git rid of the ore I mine explore or develope without getting the six skined of my feet we could explore or mine either <u>any way mine</u>

Respectfully - James M. Baker (Signed)

PS In case would like to examine some
scheelite come down & contact me - JMB

OCT 3 1952

Mr. James M. Baker
P.O. Box 294
Winterhaven, California

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Gangs King Claims
Imperial County, California

Dear Mr. Baker:

Reference is made to your letter of September 20, 1952, commenting on our previous correspondence regarding your application for exploration aid covering the Gangs King claims.

In particular, we note that what you desired was a production loan, and that you now intend to mine from the same claims if you can find a profitable market for your tungsten ore.

Furthermore, Mr. H. C. Miller, Executive Officer of our field team in San Francisco, California, has sent us a copy of your letter of September 19, 1952, which gave him substantially the same information.

Under the circumstances, the subject docket has been closed as of September 30, 1952.

We wish to thank you for your interest in the Defense Minerals Program and for bringing this property to our attention.

Sincerely yours,

C. O. Mittendorf

Administrator

WSMartin:lm
10/2/52

cc: Admn. Reading File
Docket
H. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
G. C. Selfridge
W. S. Martin

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

400

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, California

September 16, 1952

Mr. James M. Baker
P. O. Box 294
Winterhaven, California

Re: Docket DMEA 2357X (Tungsten)
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

The Washington Office of the Defense Minerals Exploration Administration writes me that you were informed on August 1, 1952, that if the requested information was not submitted to this office by September 1, 1952, the docket would be closed.

September 1 has come and gone and we have had no word from you. As there is a chance that you are in the hills and have not received the August 1 letter from Washington, we will wait another two weeks for a reply from you. If the requested information is not received in the meantime, the Washington Office will close your docket on September 30, 1952.

May we please have a prompt reply from you.

Sincerely yours,

H. C. MILLER

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

Copy to DMEA, Interior Building, Washington, D.C. (2)
E. H. Bailey

SEP 10 1952

Mr. K. G. Miller
Executive Officer, Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

Re: Docket No. DMEA 2397 - Tungsten
James M. Baker
Cargo King Claims
Imperial County, California

Dear Mr. Miller:

Reference is made to the subject application. Mr. Baker was informed on August 1, 1952, that if the requested information was not submitted to your office by September 1, 1952, the docket was to be closed.

Since we have had no further notice either from Mr. Baker or your office, we assume that Mr. Baker has not furnished the information requested. Therefore, we will close the subject docket September 30, 1952, unless you inform us that Mr. Baker has fulfilled the requirements set forth in our letter of August 1.

Sincerely yours,

Chairman, Operating Committee

FARutledge:lm
9/10/52

Approved:

J. H. Hedges
Member, Bureau of Mines

E. T. McKnight
Member, Geological Survey

cc: Admn. Reading File
Docket
R. W. Seehan, BLM
D. M. Lemmon, USGS
Field Team Reg. III
Operating Committee
W. S. Martin
F. A. Rutledge

Mr. H. C. Miller, Executive Officer
DMEA Field Team, Region III
1612 Flood Building
870 Market Street
San Francisco 2, California

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Gargo King claims
Imperial County, California

Dear Mr. Miller:

Please refer to your letter of July 24, 1952, and attachment by Mr. James M. Baker dated July 22, 1952.

We have answered Mr. Baker for you and are forwarding herewith two copies of our letter to him.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

Enclosures

GCSelfridge:ls 7/31/52

cc: Docket
Admn. Read. File
G. C. Selfridge
Field Team, Reg. 3
D. M. Lemmon, USGS
R. W. Geehan, USBM

400 Selfridge

Mr. James M. Baker
P. O. Box 294
Winterhaven, California

Re: Docket No. DMRA 2357 - Tungsten
Cargo King claims
Imperial County, California

Dear Mr. Baker:

Recently we received a copy of your letter of July 22 to Mr. H. C. Miller, Executive Officer, DMRA Field Team, Region III, in response to his letter of July 14 to you in which you were informed that your application would be removed from the active file if Mr. Miller did not hear from you by July 23, 1952.

Review of our file shows that on February 8, 1952, Mr. C. C. Selfridge wrote you requesting additional information to aid in processing your application. On February 18 you kindly wrote to Mr. Adams in reply to Mr. Selfridge's letter but gave little information, stating that it was impossible to do so. Almost anyone who is conversant with mining can secure and give a reasonable estimate of costs, time required, etc., as proved by the hundreds of applications received that contain this information. For the uninitiated there is always available the services of consultants who can aid in such matters. Because of our limited personnel, we cannot visit every applicant's property to aid him in gathering such information.

After receiving a second letter from you, also dated February 18 and addressed to Mr. Selfridge, giving some additional information but still not all of the required information, we referred your application to Mr. Miller on February 28, requesting that he secure the additional information concerning the application. On March 4 he wrote you and received no answer until he wrote you again on July 14.

For your information I am enclosing herewith a copy of DMRA Order-1, which outlines the rules, regulations and procedures to be followed for possibly securing exploration assistance under the Defense Act. You will note that the requests for additional information were in keeping with Section 4 of the Mineral Order.

We have had many applicants to whom we have written several times over a period of months without receiving answers. To clear our files of their applications we have had to adopt a policy of arbitrarily removing the dockets following a notification period. We note that Mr. Miller in carrying out his assigned duties under the heavy work load that his office carries did give you a short notification period. We wish to correct this and suggest that, by not later than September 1, you furnish the information Mr. Miller requested to the best of your ability or get someone to help you. If you are unable to furnish all or any part of the information, you might write Mr. Miller and explain to him why you cannot do so. I am sure that you will find his office cooperative.

I am sending a copy of this letter to Mr. Miller and am advising him that if he does not hear from you by September 1, he may consider the matter closed.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

Enclosure

GCSelfridge:ls
7/31/52

cc: Docket
Admn. Reading File
Field Team, Region III
G. C. Selfridge
D. M. Lemmon, USGS
R. W. Geehan, USBM

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

400

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 24, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357 (Tungsten), James M. Baker, Cargo King Claims, Imperial County, California

Reference is made to your subject letter, dated July 10, and to my reply, dated July 16.

Attached is a copy of a letter received from the applicant on July 24. It will give you a good idea of what Mr. Baker thinks of me and the action I took in informing him that his application would be removed from the active file and considered closed if I did not hear from him by July 23.

I have not replied to Mr. Baker's letter of July 22 and will not do so until I hear from you as to what further action I should take.

H. C. MILLER

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

Attachment

Copy to E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

Winterhaven, California

July 22, 1952

C
O
P
Y

H. C. Miller
San Francisco, California

Miller - :

Your letter of March 4 and July 14 received and under strained conditions I will attempt to answer same.

I have kept attetntion an your publitised activity and comment

And consider up to date your action a stuffed shirt, weakneed and dictory procedure of which I want no part

If you wish to close any application of mine

Desired or otherwise That fits your action refered to.

And since you have more than showed your stand I will accept other branches of the State as intruders and they will be treated as same.

I cant endorse any party or group of parties, who use the work request any other way than a Dictator

I am well aware of several flurays of discoveries of scheelite in the State

I am also aware certain percent of said discovery will be short lived.

So in turn I will git my day.

That will give me more than one satisfaction. Some of the conserties can pay a bit for there protection.

As ever

/s/ James M. Baker

EXPLORATION

JUL 24 1952

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo King claims
Imperial County, California

Dear Mr. Miller:

This is to acknowledge receipt of your memorandum of July 16, 1952, to Mr. Frank E. Johnson, Chairman, Operating Committee, informing him that the subject application will be withdrawn from the active file if you do not hear from Mr. J. M. Baker regarding his application by July 23, 1952.

If we do not hear further from you regarding the application by August 15, we will consider that Mr. Baker did not write you and will remove the docket from our active file.

Sincerely yours,

(signed) FRANK E. JOHNSON

Acting Administrator
Defense Minerals Exploration
Administration

OCselfridge:ls
7/22/52

cc: Docket
Admn. Reading File
O. C. Selfridge
D. M. Lemmon, USGS
R. A. Geehan, USBM

Field Team, Region III

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

400

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 16, 1952

Memorandum

To: Mr. Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357 (Tungsten), James M. Baker, Cargo King Claims, Imperial County, California

Reference is made to your subject letter, dated July 10, requesting advice as to the status of the field examination of the subject property.

On March 4 we wrote the applicant (Mr. J. M. Baker), requesting certain information which did not appear on his MF-103 form. As no reply was received, I again wrote him on July 14, giving him until July 23 to reply. He is informed that his application will be removed from the active file and considered closed if we do not hear from him by that date. — Without a field exam we cannot do that?

To date no reply has been received.

H. C. MILLER

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

Copy to E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

EXPLORATION

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo Xing claims
Imperial County, California

Dear Mr. Miller:

Will you please advise us of the status of the field examination of the subject property, which was referred to your office on February 28, 1952?

Sincerely yours,

(signed) FRANK E. JOHNSON

Chairman, Operating Committee
Defense Minerals Exploration
Administration

Approved:

J. H. Hedges

Member, Bureau of Mines

T. P. Thayer

Member, Geological Survey

GCSelfridge:ls
7/8/52

CC: Admn. Reading File
Docket
Field Team, Reg. 3
G.C. Selfridge
Operating Committee
D. M. Lemmon, USGS
R. W. Geehan, USBM

400 Reading

FEB 28 1952

Mr. J. M. Baker
P.O. Box 290
Winterhaven, California

Re: Docket No. DMEA 2357X - Tungsten
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

Your application for assistance in exploring the Cargo King claims in Imperial County, California, Docket No. DMEA 2357X, has been referred to Mr. H. O. Miller, Executive Officer, DMEA Field Team, Region III, 1012 Flood Building, 870 Market Street, San Francisco 2, California, for a field examination.

The Regional Office will contact you at an early date in regard to your project. Any assistance that you can give the field team during the examination will be appreciated.

Sincerely yours,

G. O. Mikesdorff

Acting Administrator
Defense Minerals Exploration
Administration

GOGentry'lm
2/13/52

cc: Adm. Reading File
Docket
E. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
G. C. Selfridge
G. G. Gentry

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

FEB 28 1952

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

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

Applicant J. M. Baker

Docket No. 2357

Commodity Tungsten

Amount $ 3,400.00

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

Sincerely yours,

Signed

Chairman, Operating Committee
Defense Minerals Exploration
Administration

APPROVED:

Member, Bureau of Mines

Member, Geological Survey

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMEA 2357

Commodity Tungsten

Total Amount $3400.00

Govt. Participation 75%

1. Name and Address of Applicant J. M. Baker
Box 294 - Winterhaven, Calif.

2. Location of Property Cargo King Claims
Imperial County, Calif.

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

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 Needs Field Examination

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

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

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

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

productive period? Yes

*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 Unknown

b) Equipment and supplies Unknown
(question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Unknown

d) Water (question 13)* Unknown

e) Power (question 13)* Unknown

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

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

Should be investigated by Field Team

Is a field check needed on this point? Yes

10. Exhibit A. (question 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? Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project? Subject to investigation

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? Unknown

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? Yes

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? Yes

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

c) Are rents and charges reasonable? None Given

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? Unknown

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

d) Are the proposed wages and salaries reasonable? "

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? No

c) Reasonable? unknown

d) Field check needed? Yes

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? The examination should include sufficient samples, assaying and Geologic al Mapping as a basis to evaluate the property. Prepare a Reasonable plan of exploration and discuss with Applicant in order that he may submit a more understandable program. investigate Competence of Applicant. Where will Applicant market the ore? Explain the difference between Exploration Loans and Production Loans to the Applicant. Will Applicant be Financially Able to Carry out his part of the project.

Reviewed by: [illegible]

Date 2/12/52

file

FEB 8 1952

Mr. J. M. Baker
Box 294
Winterhaven, California

Re: Docket No. IMBA 2397X - Tungsten
Congo King Claims
Imperial County, California

Dear Mr. Baker:

In reviewing your application, with reference to the subject docket, we find that it is necessary to request you to furnish the following additional information:

1. Please show on the claim map the strike of the vein or veins and approximate widths and lengths of the areas you expect to explore. Please indicate the locations of the proposed work. Also locations and type of sampling you have done and copies of any assay reports available.

2. Please outline a definite exploration program, stating the time required for the work. We also must have an itemized statement of the costs of the proposed work.

3. Please advise the location of the market for the ores you expect to produce.

May we hear from you at your earliest convenience?

Sincerely yours,

G. G. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

GGGentry'lm
2/6/52

cc: Admn. Reading File
Docket
R. W. Goshen, USBM
M. M. Lemmon, USGS
Field Team Reg. III
G. G. Selfridge
G. G. Gentry

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

February 8, 1952

Memorandum

To: George Selfridge, M.M.E.A.

From: R. W. Geehan

Subject: Exploration Application
J. M. Baker
Box 294
Winterhaven, California

DMEA 2357

Property: Cargo King Claims
Tumco district, T.14S., R.20E
Imperial County, California

It is recommended that the subject application be referred to the field for comments on geology and feasibility of any exploration.

If field men should find exploration is warranted, I suggest they confer with applicants in submission of a valid proposal.

Robert W. Geehan

CKatlin:elk

cc: Mr. Geehan
Ferrous M&A
Mr. Katlin
Files
Mr. Selfridge

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 1953

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, California

March 3, 1953

Mr. Woodville J. Walker, Manager
Walker Corporation
Box 163
East Ely, Nevada

Re: Docket DMEA-2357 (Zinc, Lead, and Copper)
Walker Corporation, Ward Mine,
White Pine County, Nevada
Contract Idm-Ehh2

Dear Mr. Walker:

We appreciate your letter of February 17, giving us further information on the additional work you are proposing should be allowed under the above captioned contract. On the basis of what you wrote in your letter, I referred the entire correspondence relating to your request to the U. S. Geological Survey and they too are not willing to recommend to our Washington office that your proposed work be allowed.

Mr. E. H. Bailey, Supervising Geologist of the Survey, states, in regard to the siliceous silver-copper-lead ore body, that though the ore body was mined on the west wall of the Paymaster dike near the surface, the exact location along the contact is not known by him. However, it appears to him that the unexplored area on the Mountain Pride Tunnel level (260 level) is very limited. A raise extended up from the 280 to the 230 level along the contact at approximately the intersection of coordinate 3000 N and 3200 W. A second raise, just south of the 3200 N coordinate along the 3200 W coordinate, extended up from the 280 level for an unknown distance. Workings from the 130 level penetrated the favorable area between these raises. It thus appears unlikely to Mr. Bailey that any sizable ore body was missed. More pertinent, however, is the fact that the near-surface ore was rich in silver and (according to Mr. Bailey's memory of conversations he has had with Mr. Roscoe Smith of the Survey at Salt Lake City) very lean in copper and lead, which makes it doubtful if a search for this ore could qualify under DMEA, as silver is not on the list of minerals to be sought under this program. It would be of interest to us to know the average lead and copper content of the siliceous silver-copper-lead ores mined along the west wall of the Paymaster dike near the surface.

As far as the North Good Luck oxide ore body is concerned, Mr. Bailey agrees with me that the easiest way to explore for this ore body on the 260 level is by means of a direct crosscut, which would have to be about 200 feet long and should be driven from a point near the intersection of the Mountain Pride Tunnel and the 3200 N coordinate.

Your contract was granted for the exploration for possible upfaulted segments of the downward extension of the North Good Luck ore body. It is quite possible that the ore body bottomed above the Mountain Pride Tunnel. However, if you would be willing to search for the ore body on the Tunnel level by means of a crosscut, with the understanding that no further work be done on the completion of the proposed extension of the Tunnel beyond the crosscut if no ore is found, we would be in favor of recommending to our Washington office that consideration be given to amending your contract to that extent.

We welcome your further thoughts on the matters here discussed.

Sincerely yours,

H. C. MILLER

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

Copy to: DMEA, Washington, D. C. (2)
E. H. Bailey, U. S. Geological Survey
A. C. Johnson, Reno, Nevada

FILE COPY
SURNAME:

Martin
Selfridge

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

OCT 3 1952

Mr. James M. Baker
P.O. Box 294
Winterhaven, California

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

Reference is made to your letter of September 20, 1952, commenting on our previous correspondence regarding your application for exploration aid covering the Cargo King claims.

In particular, we note that what you desired was a production loan, and that you now intend to mine from the same claims if you can find a profitable market for your tungsten ore.

Furthermore, Mr. H. O. Miller, Executive Officer of our field team in San Francisco, California, has sent us a copy of your letter of September 19, 1952, which gave him substantially the same information.

Under the circumstances, the subject docket has been closed as of September 30, 1952.

We wish to thank you for your interest in the Defense Minerals Program and for bringing this property to our attention.

WSMartin'lm
10/2/52

Sincerely yours,

C. O. Mittendorf

(for) J.H. 10-3-52

Administrator

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
G. C. Selfridge
W. S. Martin

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 9-24-52

REFERRED TO:

1. CODE 400
2.
3.
4.

FOR:

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

REMARKS: ----------

Check (X) before the items needing attention.

GPO 16—63815-1

R. E. ADAMS
Initials of sender.

Winterhaven Calif.
Sept 20, 1952

Sos
DMEA 2357

Mr O. C. Mittendorf
Department of the Interior
Washington 25 D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 22 1952

Sir;

In receiving your letter of Aug 1st 52
I decided to write a few lines

as for H. C Miller I got a letter from him dated Sept 16th

I Hope you like the letter I sent Mr Miller dated July 22nd

That no dought takes most of Mr Miller's time, I mean sending letters He receive to Washington.

after Reading this first letter in which case I was miped up and after He got through telling me what an exploration could be used for and what not for. Would be of no use to me.

However if you will review my paper will find I wanted an production loan

and I quote a line of your August letter as follows Almost anyone who is conversant with mining can secure and give a reasonable estimate of cost, time required, etc

— Very true —

However I dont now to much about mining by the time I was 25 years Old I had worked in Various Deposits for 8 years and since 1936 I have conducted a private Geological research of Various Elements covering between 2 & 3 hundred Deposits

Of Which the Cargo King Group were a choice as far as scheelite is concerned

And after that relized I hadn't known near as much, as I had in the past thought

However I can again show I dont know much By mining the Cargo King Group

without the production help I
was interested in
much less exploration
That is if I can find
a market
That would be better
than my experience up
to date, about 2/5 value
settlement of assay
As Ever

James M. Baker

P.S.
you will find you will
encounter less confusion
and more cooperation
If you make Rules and
regulations, do the fellow's
that dont know much can
use them.

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

September 23, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357X (Tungsten), Cargo King Claims, Imperial County, California

Reference is made to your subject letter to me, dated September 10, and to my letter to Mr. James M. Baker, dated September 16, concerning the same subject. A copy of my letter to Mr. Baker went forward to your office.

I now have a reply from Mr. Baker and a copy of his letter, dated September 19, is attached herewith.

My suggestion is that you close the subject docket as of September 30, 1952.

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

Attachment

Copy to E. H. Bailey, USGS

Copy retained 400

George C. Selfridge

C
O
P
Y

Box 294
Winterhaven, California
September 19, 1952

Mr. H. C. Miller
870 Market Street
San Francisco, Calif.

Sir

I received yours of Sept 16th and other letters mentioned.

And I have been busy up until reasent.

There is various reason's why I havent been interested in an exploration loan. To began with I wanted a production loan and exploration forms were sent.

So we filled out in part the form's - now I think would be very difficut for any party to be right in sending exploration forms when the Cargo King Goup had not been examined by said party that sent the forms.

Altho there has been a tremandance amount of talk about we have not this and that, perhaps the has nots, had got them to thinking so.

Anyway I figured to avoid unnessary Red ink a number of the deposits could be mined as were and from the surface and since I have my first outcropping or deposit to see that could of come from the sky - I figure some of these deposits got a little deep if they did.

How ever I am certain some of the deposits come up as some dont show to surface to much - but those in the middle vein zone on contacts and some distance back could be, the sky the sourse. But about this exploration question I dont intend to explore a vein that needs exploring when there is several that dont.

What going to do with the ore. Where will it be milled and so on. The Cargo King group has as much scheelite as the other deposits in this area togather worked with WO3 as a main or part interest I have a number of truck load of ore stiped for mining and no place to put it on the market at a desent return. As I have turned some at about 2/5 value and have all that I want.

As I regestered on the Tungsten program in June 1951 after the Goverment set a 5 year price of 65.00 per unit all I can say if they dident mean just that should of left things alone as were when I see where I can git rid of the ore I mine explore or develope without getting the six skined of my feet we could explore or mine either <u>any way mine</u>

Respectfully - James M. Baker (Signed)

PS In case would like to examine some
scheelite come down & contact me - JMB

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

SEP 22 1952

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, California

September 16, 1952

Mr. James M. Baker
P. O. Box 294
Winterhaven, California

Re: Docket DMEA 2357X (Tungsten)
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

The Washington Office of the Defense Minerals Exploration Administration writes me that you were informed on August 1, 1952, that if the requested information was not submitted to this office by September 1, 1952, the docket would be closed.

September 1 has come and gone and we have had no word from you. As there is a chance that you are in the hills and have not received the August 1 letter from Washington, we will wait another two weeks for a reply from you. If the requested information is not received in the meantime, the Washington Office will close your docket on September 30, 1952.

May we please have a prompt reply from you.

Sincerely yours,

H. C. MILLER

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

Copy to DMEA, Interior Building, Washington, D.C. (2)
E. H. Bailey

Copy retained 400

FILE COPY 400
SURNAME:

Rutledge
Myrtle
Mat

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

SEP 10 1952

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Gargo King Claims
Imperial County, California

Dear Mr. Miller:

Reference is made to the subject application. Mr. Baker was informed on August 1, 1952, that if the requested information was not submitted to your office by September 1, 1952, the docket was to be closed.

Since we have had no further notice either from Mr. Baker or your office, we assume that Mr. Baker has not furnished the information requested. Therefore, we will close the subject docket September 30, 1952, unless you inform us that Mr. Baker has fulfilled the requirements set forth in our letter of August 1.

Sincerely yours,

Signed J.H. 9-10-52

Chairman, Operating Committee

FARutledge:lm
9/10/52

Approved:

J. H. Hedges

Member, Bureau of Mines

F. T. MacKnight

Member, Geological Survey

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
Operating Committee
W. S. Martin
F. A. Rutledge

400

FILE COPY
SURNAME:

Selfridge

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

AUG 1 1952

Mr. James M. Baker
P. O. Box 294
Winterhaven, California

Re: Docket No. DMEA 2357 - Tungsten
Cargo King claims
Imperial County, California

Dear Mr. Baker:

Recently we received a copy of your letter of July 22 to Mr. H. C. Miller, Executive Officer, DMEA Field Team, Region III, in response to his letter of July 14 to you in which you were informed that your application would be removed from the active file if Mr. Miller did not hear from you by July 23, 1952.

Review of our file shows that on February 8, 1952, Mr. G. C. Selfridge wrote you requesting additional information to aid in processing your application. On February 18 you kindly wrote to Mr. Adams in reply to Mr. Selfridge's letter but gave little information, stating that it was impossible to do so. Almost anyone who is conversant with mining can secure and give a reasonable estimate of costs, time required, etc., as proved by the hundreds of applications received that contain this information. For the uninitiated there is always available the services of consultants who can aid in such matters. Because of our limited personnel, we cannot visit every applicant's property to aid him in gathering such information.

After receiving a second letter from you, also dated February 18 and addressed to Mr. Selfridge, giving some additional information but still not all of the required information, we referred your application to Mr. Miller on February 28, requesting that he secure the additional information concerning the application. On March 4 he wrote you and received no answer until he wrote you again on July 14.

For your information I am enclosing herewith a copy of DMEA Order-1, which outlines the rules, regulations and procedures to be followed for possibly securing exploration assistance under the Defense Act. You will note that the requests for additional information were in keeping with Section 4 of the Mineral Order.

We have had many applicants to whom we have written several times over a period of months without receiving answers. To clear our files of their applications we have had to adopt a policy of arbitrarily removing the dockets following a notification period. We note that Mr. Miller in carrying out his assigned duties under the heavy work load that his office carries did give you a short notification period. We wish to correct this and suggest that, by not later than September 1, you furnish the information Mr. Miller requested to the best of your ability or get some one to help you. If you are unable to furnish all or any part of the information, you might write Mr. Miller and explain to him why you cannot do so. I am sure that you will find his office cooperative.

I am sending a copy of this letter to Mr. Miller and am advising him that if he does not hear from you by September 1, he may consider the matter closed.

Sincerely yours,

C. O. Mittendorf (fw)

Acting Administrator
Defense Minerals Exploration
Administration

Enclosure

GCSelfridge:ls
7/31/52

cc: Docket
Admn. Reading File
Field Team, Region III
G. C. Selfridge
D. M. Lemmon, USGS
R. W. Geehan, USBM

400

FILE COPY
SURNAME:

Selfridge.

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

AUG 1 1952

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo King claims
Imperial County, California

Dear Mr. Miller:

Please refer to your letter of July 24, 1952, and attachment by Mr. James M. Baker dated July 22, 1952.

We have answered Mr. Baker for you and are forwarding herewith two copies of our letter to him.

Sincerely yours,

C. O. Mittendorf (fw)

Acting Administrator
Defense Minerals Exploration
Administration

Enclosures

GCSelfridge:ls 7/31/52

cc: Docket
Admn. Read. File
G. C. Selfridge
Field Team, Reg. 3
D. M. Lemmon, USGS
R. W. Geehan, USBM

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 24, 1952

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357 (Tungsten), James M. Baker, Cargo King Claims, Imperial County, California

Reference is made to your subject letter, dated July 10, and to my reply, dated July 16.

Attached is a copy of a letter received from the applicant on July 24. It will give you a good idea of what Mr. Baker thinks of me and the action I took in informing him that his application would be removed from the active file and considered closed if I did not hear from him by July 23.

I have not replied to Mr. Baker's letter of July 22 and will not do so until I hear from you as to what further action I should take.

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

Attachment

Copy to E. H. Bailey, USGS

Winterhaven, California

July 22, 1952

C
O
P
Y

H. C. Miller
San Francisco, California

Miller - :

Your letter of March 4 and July 14 received and under strained conditions I will attempt to answer same.

I have kept attetntion on your publitised activity and comment

And consider up to date your action a stuffed shirt, weakneed and dictory procedure of which I want no part

If you wish to close any application of mine

Desired or otherwise That fits your action refered to.

And since you have more than showed your stand I will accept other branches of the State as intruders and they will be treated as same.

I cant endorse any party or group of parties, who use the work request any other way than a Dictator

I am well aware of several flurays of discoveries of scheelite in the State

I am also aware certain percent of said discovery will be short lived.

So in turn I will git my day.

That will give me more than one satisfaction. Some of the conserties can pay a bit for there protection.

As ever

/s/ James M. Baker

DEPARTMENT OF THE INTERIOR
Bureau Library, Administration
RECEIVED
JUL 28 1952

400

FILE COPY
SURNAME:

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

Selfridge.
Hedges
Lemmon

JUL 24 1952

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo King claims
Imperial County, California

Dear Mr. Miller:

This is to acknowledge receipt of your memorandum of July 16, 1952, to Mr. Frank N. Johnson, Chairman, Operating Committee, informing him that the subject application will be withdrawn from the active file if you do not hear from Mr. J. M. Baker regarding his application by July 23, 1952.

If we do not hear further from you regarding the application by August 15, we will consider that Mr. Baker did not write you and will remove the docket from our active file.

Sincerely yours,

(signed) FRANK E. JOHNSON (JHB)

Acting Administrator
Defense Minerals Exploration
Administration

F.N. 7-24-52

GCSelfridge:ls
7/22/52

cc: Docket
Admn. Reading File
G. C. Selfridge
D. M. Lemmon, USGS
R. W. Geehan, USBM
Field Team, Region III
Op Com.

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 8/7/21

REFERRED TO:

1. Mr Lofquist Rm 3535
2.
3.
4.

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.

Initials of sender.

GPO 16—63815-1

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

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

July 16, 1952

Memorandum

To: Mr. Frank E. Johnson, Chairman, Operating Committee, DMEA, Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 2357 (Tungsten), James M. Baker, Cargo King Claims, Imperial County, California

Reference is made to your subject letter, dated July 10, requesting advice as to the status of the field examination of the subject property.

On March 4 we wrote the applicant (Mr. J. M. Baker), requesting certain information which did not appear on his MF-103 form. As no reply was received, I again wrote him on July 14, giving him until July 23 to reply. He is informed that his application will be removed from the active file and considered closed if we do not hear from him by that date.

To date no reply has been received.

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

Copy to E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 21 1952

400

FILE COPY
SURNAME:

Selfridge

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

JUL 10 1952

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

Re: Docket No. DMEA 2357 - Tungsten
James M. Baker
Cargo King claims
Imperial County, California

Dear Mr. Miller:

Will you please advise us of the status of the field examination of the subject property, which was referred to your office on February 28, 1952?

Sincerely yours,

(signed) FRANK E. JOHNSON (GHB) 7/10

Chairman, Operating Committee
Defense Minerals Exploration
Administration

Approved:

J. H. Hedges (GHB)
Member, Bureau of Mines

T. P. Thayer (GHB)
Member, Geological Survey

GCSelfridge:ls
7/8/52

CC: Admn. Reading File
Docket
Field Team, Reg. 3
G.C. Selfridge
Operating Committee
D. M. Lemmon, USGS
R. W. Geehan, USBM

F.T. report July 1, 1952 involving data from applicants.

FILE COPY
SURNAME:

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

Gentry
Selfridge
Weyer
H. Johnson

FEB 28 1952

Mr. J. M. Baker
P.O. Box 294
Winterhaven, California

Re: Docket No. DMEA 2357X - Tungsten
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

Your application for assistance in exploring the Cargo King claims in Imperial County, California, Docket No. DMEA 2357X, has been referred to Mr. H. C. Miller, Executive Officer, DMEA Field Team, Region III, 1012 Flood Building, 870 Market Street, San Francisco 2, California, for a field examination.

The Regional Office will contact you at an early date in regard to your project. Any assistance that you can give the field team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf (fw) J.N. 2-28-52

Acting Administrator
Defense Minerals Exploration
Administration

GGGentry:lm
2/13/52

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
G. C. Selfridge
G. G. Gentry

DMEA 2357- Tungsten

2/21/52

Read Letter from Applicant.

Probably the only way to get this matter settled is to have a field examination made, at which time the F.T. can ascertain the merits of the property and explain the difference between Exploration Loans and Production Loans to the Applicant.

G.G.

MF-500

UNITED STATE
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 2-14-52

REFERRED TO:
2. Mr. Mittendorf
1. Op. ~~Rm 4624~~ Committee
~~3. Mr. Hoover~~
~~4. Photo Mapping Branch~~
Mr Selfridge Rm 3538
Attention: Mr Bentry

FOR:

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

REMARKS: .....

Check (X) before the items needing attention.

George C. Selfridge
L.S
Initials of sender.

GPO 16—63815-1

MF-500

UNITED STA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 2/15/52

REFERRED TO:
1. Mr Bentry Rm 3538
2. .....
3. .....
4. .....

FOR:

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

REMARKS: .....

Check (X) before the items needing attention.

Initials of sender.

GPO 16—63815-1

Mr Bentry

The Committee suggests attached Referral be held until a reply is received to letter dated Feb 8, 1952, asking for information to be furnished by applicant.

The Operating Committee
(HB) 2/15/52

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

Original Summary by Dorothy Seyfang

FEB 28 1952

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

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

Applicant J. M. Baker

Docket No. 2357

Commodity Tungsten

Amount $ 3,400.00

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

Sincerely yours,

(signed) FRANK E. JOHNSON (HB)

Chairman, Operating Committee
Defense Minerals Exploration
Administration

APPROVED:

J. H. Hedges (HB)
Member, Bureau of Mines

L. P. Thayer (HB)
Member, Geological Survey

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMEA 2357

Commodity Tungsten

Total Amount $3,400.00

Govt. Participation 75%

1. Name and Address of Applicant J. M. Baker
P.O. Box 294
Winterhaven, California

2. Location of Property Cargo King Claims

Imperial County, California

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

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 Needs field examination

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

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

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

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

productive period? Yes

*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 Unknown

b) Equipment and supplies Unknown
(question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Unknown

d) Water (question 13)* Unknown

e) Power (question 13)* Unknown

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

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

Is a field check needed on this point? Yes

10. Exhibit A. (question 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? Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project? **Subject to investigation**

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? **Unknown**

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? **Yes**

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? **Yes**

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

c) Are rents and charges reasonable? **None given**

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? **Unknown**

c) Is the schedule excessive for the work proposed? **Unknown**

d) Are the proposed wages and salaries reasonable? **Unknown**

e) Is a field check needed? **Yes**

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? No

c) Reasonable? Unknown

d) Field check needed? Yes

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? The examination should include sufficient samples, assaying, and geological mapping as a basis to evaluate the property. Prepare a reasonable plan of exploration and discuss with applicant in order that he may submit a more understandable program. Investigate competence of applicant. Where will applicant market the ore? Explain the difference between exploration loans and production loans to the applicant. Will applicant be financially able to carry out his part of the project.

Reviewed by: Glenn G. Gentry

Date Feb. 12, 1952

Winterhaven, Calif.
Subject: DM&A-2357
Cargo King Group
February 18, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 21 1952

Mr G. C. Selfridge
Washington 25, D. C.

Dear Sir:

In answer to your letter of Feb. 8, and request as you put it.

No. 1. It is a common and proper practice in staking a claim, that the vein or veins, if stradified, run the length of a claim, which is 1500 ft. and as near the center of the width.

as for sampling, there has been an average sample taken from a gradd lot of about 1 ton accumulated while doing assessment work on No 2, about 400 ft. from north end, where road is near complete and mine run ore should average 2% WO_3 or better. As we have not recieved the reply on the sample sent for assay of graded ore, am unable at this time to give their assay report.

In November 1951 we sent Mr Holderer three samples to varify a fact of surface finding scheelite on three claims No. 1, 2, & 3. and time

is still passing by.

No. 2. As we have ore to mine and not explore it is our desire to do same, and we need a $10,000.00 loan for items that would be used in mining and operating expenses.

No. 3. As up to date the closest market and milling point we have found is Mojave, Calif. in car load lots.

There has been parties appointed to establish buying points and so on, Are they established? and can you refer me to any of the established Government buying points? We registered our interest in tungsten, in June 1951.

Please advise us of the approval or disapproval of said loan as we are running short of capitol and time.

Yours Truly

James M. Baker

Mrs J. M. Baker

This letter not answered as
Notice of Field transferred (to Applicant)
is ~~on~~ in mail — 2/15

DMEA-2357

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 2-13-52

REFERRED TO:

1. Code 400 Rm. 3538
2.
3.
4.

FO[illegible]

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

REMARKS: .....

[illegible]k (X) before the items needing attention.

ROBERT E. ADAMS
Initials of sender.

A.a.

GPO 16—63815-1

Winterhaven, Calif.
Subject: D.M.E.A-2357
Re: Exploration loan
Cargo King Group
February 11, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 13 1952

Mr Robert E. Adams
Washington 25, D.C.

Ltr to refer to F.T for exam prepared 2/13/52

Dear Mr Adams:

In reply to your letter dated February 1, 1952, we wish to thank you for your prompt acknowledgment of our application for a loan.

We have made a close survey of our needs and have come to the conclusion that a $10,000.00 loan will supply us with enough capital, under close management, to mine and ship, mine run, or haul graded ore of 4% or over to mill from this point.

As we have near finished our assessment work we will continue on a good Quarty outcropping on number 2, where road is nearly complete. There is a sample at this time being assayed by Colorado assaying Co. Denver, of graded ore from vein we intend to center attention on first.

Under existing conditions found elsewhere of proven scheelite deposits, we feel fairly safe in making a statement, that this holdings will be a long life and large tonnage producer, of scheelite and its common associating elements.

Due to the on coming hot weather, that calls for some preparation in advance, we would appreciate a reply at your earliest possible convenience, as to approval or disapproval of said loan.

Yours Truly

J. M. Baker

Mrs J. M. Baker

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 21 1952

Winterhaven, Calif.
Subject: DMEA-2357
Cargo King Group
February 18, 1952

Mr Robert E. Adams
Washington 25, D.C.

Dear Mr Adams,
I am taking the liberty to write you. As we got a letter from G. C. Selfridge, wanting in part, information that would be impossible to give, and give correctly, such as itemized cost and time required. In the first place I don't know how much an air compressor will cost, or if I can find one as a complete unit, meaning, hose, pipe, drilling steel and hammer, or just how much time I will need to spend in search of efficient equipment, or cost of same. At this time there being a stimanulated demand for mining equipment. As a second place, we will experience four hot months here, as I have had the experience of doing, therefore help is harder to hold, and some preparedness is nessesary in advance. Never the less we have a number of good outcroppings

will have an advantage of
starting on commerical value
deposits. Recently we have made
addationly discoveries of surface
outcroppings. Now taking in the
complete length of No. 8, with
the largest quartz outcropping of
7 ft. or over in width. With dip to
south, 65 degrees and a shistose
stradra below each wall from
5 to 15 ft. wide. The remaining 7
claims have formation with north
and south course, with single and
stradified ore outcrops in a
repeated line showing, with dips
to west, on various degrees. A
$10,000.00 loan would be very
small compared to the
estimated production. I might
add I have had chances to lease
the claims but would prefer
not to do so.

Yours Truly

James M. Baker
Mrs J. M. Baker

400

FILE COPY
SURNAME:

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

Gregory
Selfridge
Watt

FEB 8 1952

Mr. J. M. Baker
Box 294
Winterhaven, California

Re: Docket No. DMMA 2357X - Tungsten
Cargo King Claims
Imperial County, California

Dear Mr. Baker:

In reviewing your application, with reference to the subject docket, we find that it is necessary to request you to furnish the following additional information:

1. Please show on the claim map the strike of the vein or veins and approximate widths and lengths of the areas you expect to explore. Please indicate the locations of the proposed work. Also locations and type of sampling you have done and copies of any assay reports available.

2. Please outline a definite exploration program, stating the time required for the work. We also must have an itemized statement of the costs of the proposed work.

3. Please advise the location of the market for the ores you expect to produce.

May we hear from you at your earliest convenience?

Sincerely yours,

George C. Selfridge

G. C. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

G.N.
2-8-52

GGGentry:lm
2/6/52

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. III
G. C. Selfridge
G. G. Gentry

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

February 8, 1952

Memorandum

To: George Selfridge, D.M.E.A.

From: R. W. Geehan

Subject: Exploration Application — DMEA 2357
J. M. Baker — Tungsten
Box 294
Winterhaven, California

Property: Cargo King Claims
Tumco district, T.14S., R.20E.
Imperial County, California

Field to comment

It is recommended that the subject application be referred to the field for comments on geology and feasibility of any exploration.

If field men should find exploration is warranted, I suggest they confer with applicants in submission of a valid proposal.

Robert W. Geehan
Robert W. Geehan

1 copy remarks for file.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

February 8, 1952

Memorandum

To: George Selfridge, D.M.M.A.

From: R. W. Geehan

Subject: Exploration Application — DMMA 2357
J. M. Baker — Tungsten
Box 294
Winterhaven, California

Property: Cargo King Claims
Tumco district, T.14S., R.20E.
Imperial County, California

It is recommended that the subject application be referred to the field for comments on geology and feasibility of any exploration.

If field men should find exploration is warranted, I suggest they confer with applicants in submission of a valid proposal.

Robert W. Geehan

CKatlin:elk

cc: Mr. Geehan
Ferrous M&A
Mr. Katlin
Files
Mr. Selfridge

Form MF-100
(May 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. DMEA-2357

Date received 2-1-52

Department of the Interior
Defense Minerals Administration
RECEIVED
FEB 1952

J. M. Baker
Box 294
Winterhaven,
California

Name and address of applicant

Date Jan. 29-1952

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) 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.

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.

James M. Baker
(Name of company)

By _____
(Signature of authorized official)

Mrs J. M. Baker

Jan. 29 - 1952
(Date)

_____
(Title)

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

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

J. M. Baker
Box 294
Winterhaven, Calif.

(1.)

(a.) No minerals marketed. Chief interest tungsten.

(b) byproducts would be gold as far as established, as element worth mentioning at this time and that, only in places.

(2.)

Virgin ground, no previous operation of ore mining.

(3.)

(a) location, about 6 1/2 miles northly from Ogilby, California, shipping point.

(b) Tumco mining district

(c) Township 14-S. Range 20-E.

(d) County of Imperial. State of California

(4.)

(a.) Assessment and exploration operation, by owners

(b.) owner

(5.)

(a.) None

(b) Production will begin when and if milling facilities are close enough to move ore of .70% tungsten values, or over.

J. M. Baker
Box 294
Winterhaven, Calif.

(6.)

(a.) General experience, mining and guaring in gypsum, coal, lead & zinc, copper and gold, eight years of various duties. Have been conducting, intermittently, a survance of mettalic and nonmettalic deposits and their various geological accurance and outcroppings since 1935.
(b.) Same.

(7.)

(a) None
(b.) On western slope of the Cargo Muchacho mountains, starting at the southern end, is the Cargo mine, productive property, extent unknown. Next, Padra Madra, production unknown. Next Kaynite deposit. American Girl, production unknown. Western nonmettalic, of ground mica, producing. Next, Tumco and Hedges, and about a mile north lies the Cargo King, tungsten holdings of applicant. A little farther north, the Colorado, with some gold production, also some scheelite showings. The Cargo, Padra Madra, Tumco and Hedges were early producers, principally in Au and have operatired intermittently since discovery.

J. M. Baker
Box 294
Winterhaven, Calif.

(C.) Reports limited, by other than Applicant.

(8.)

Owners

(9.)

None

(10.)

None

(11.)

He contemplate production.

(12.)

(a) A tailing pile containing WO_3 and the main interference of recovery and impurity is Fe. Estimation 40,000 tons more or less. All claims show scheelite on the surface. Some in comercial quantities. In quarty exposers up to 30 ins. Some claims having mineralized shist deposits in width up to 14 ft. and considerable length. Scheelite showings on seginate and ingenous contacts. One large crossing, scheelite showing in all fractures in certain areas, on surface or just under surface. also to be explored for large scale operation.

J. M. Baker
Box 294
Winterhaven, Calif.

(b) Tonnage not measured, but extentive tonnage in various occurance, showing WO_3 through sampling.

(13)

Between 6½ & 7½ miles to Ogilby, Calif. About 6 miles of graded road, in fair condition. Supply point Yuma, Ariz. About 25 miles. Plan to establish resident point about 1½ miles from mining operation.

(14)

Water supply at this time is hauled. However there is a well and residence within about a mile.

(15)

No power used. Although a large power line between established camp and mining property.

(16)

No previous production.

(17)

Only equipment to maintain hand drilling and some timber. No buildings, other than trailer house.

(18)

Assistance and action of some are effecting and delaying our operation.

[illegible]

[illegible]

[illegible]

IN REPLY REFER TO:

G-MD-DML

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 5 1952

February 4, 1952

Memorandum

To: George C. Selfridge, DMEA

From: D. M. Lemmon, U.S.G.S.

Subject: Exploration application DMEA 2357 - Tungsten
J. M. Baker
Box 294
Winterhaven, California

Property: Cargo King claims
Tumco district, T. 14 S., R. 20 E.
7 miles north of Ogilby
Imperial County, California

Proposal: The applicant states "Proposed work is to mine and develop -- so long as ore remains on a commercial basis or geological conditions would indicate a possible increase in values. Total cost would be flexible."

"Detailed list of additional facilities cannot be furnished until after production."

In reply to question 10(a), the applicant states that his capital is $850, suggesting that the maximum project that he could finance on a 25 percent participation is $3,400.

Conclusions: The property has not been examined by the Geological Survey. Tungsten prospects on the Gray Point and LaColorado claims to the north were examined in 1951 and found to be noncommercial.

The applicant apparently plans to start production rather than exploration. There is no place nearby at which he could market crude ore.

Apparently some scheelite occurs on the claims in narrow quartz veins.

Recommendation: It is suggested that the applicant be requested to provide information about width, length, and tungsten content of veins, and to state what exploration is planned. He should also itemize costs.

A field examination will be necessary if the applicant provides the necessary additional information.

Dwight M. Lemmon

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

C-MD-DML

February 4, 1952

Memorandum

To: George C. Selfridge, DMSA

From: D. M. Lemmon, U.S.G.S.

Subject: Exploration application DMSA 2357 - Tungsten
J. M. Baker
Box 294
Winterhaven, California

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Recommendation: It is suggested that the applicant be requested to provide information about width, length, and tungsten content of veins, and to state what exploration is planned. He should also itemize costs.

A field examination will be necessary if the applicant provides the necessary additional information.

DM Lemmon

DMLemmon:gt
Copies to: Director's reading file
Branch reading file
E.H.Bailey, San Francisco

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

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

Not To Be Filled in by Applicant

Docket No. DMEA-2357
Metal or Mineral
Date Received 2-1-52
Amount $
Participation (Government %)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 1 1952

E. M. Baker
Box 294
Winterhaven,
California

Name and address of applicant

Date Jan. 29-1952

If you have already filed MF-100, give date filed _____, type of assistance requested _____,

DMA Docket Number (if available) _____

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

1. (*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*) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

   (*c*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

   NOTE: (1) 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 (*c*) 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.

   (2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (*a*) What metals or minerals do you expect to find?

   (*b*) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

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.

James M. Baker
(Name of company)

By _____
(Signature of authorized official)

Mrs J. M. Baker

January 29-1952
(Date)

_____
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

J. M. Baker
Box 294
Winterhaven, Calif.

(1.)

(a.) Property includes eight lode claims. recorded Nov. 28-1951. Also two mill site claims. Previous to the date of Nov. 28th no existing workings.

(b.) owner.

(c.) eight lode claims recorded November 28-1951 at 11:55 A.M. Book 804. In the state of California. County of Imperial, and located in Tumco mining district. Also two mill site claims.
Township 14-S. Range 20-E.
marked, by post and rock mounments on boundery lines, with rock location mounments.

J. M. Baker
Box 294
Winterhaven, Calif.

(a) Predominanting composition Ca WO_3 on the contact zone of oxidized schist and other contact zones. However U, Ta, Cb, Ti, Au, Some rare earth elements present, Cu as Co OH & S with some possibilities of MoS_2, Ga & Be as Sio and complex of Sio. Also members of Pt group.

(b) Mineralized schist stratas caught between a change of formation on one side and a contact zone on the other side. Intrusion of ingenious and pegmatite formations causing fisher, broken and schistose contact deposits, on point of change of course and after change of course.

J. M. Baker
Box 294
Winterhaven, Calif.

(a) Proposed work is to mine and develop same, so long as ore remains on a comercial baises or geological conditions would indicate a possible increase in values. Total cost would be flexible.

(b.) Time to start is when we get enough money to buy equipment to mine and move ore in an unhandicaped manner plus the time to complete roads ore shutes and bends providing trucks are not being used (to recieve load direct from mine. Completion of development and production depends on number employed and weather conditions at time of starting.

J. M. Baker
Box 294
Hinterhaven, Calif.

No present mine workings. Two or three shallow prospect holes, according to information recieved, done at least thirty years ago. So far have spotted three ancient placer diggings.

J. M. Baker
Box 294
Winterhaven, Calif.

(5.)

No existing facilities. our present accommodations is a house trailer.

J. M. Baker
Box 294
Winterhaven, Calif.

(6)

Detailed list of additionals facilities cannot be furnished until after producation. With producation taking care of same.

J. M. Baker
Box 294
Winterhaven, Calif.

(7.)

(a) None.

(b) Desire to purchase drilling equipment complete, one unit. Trucks one or more. Electric unit, one. Other nessesary items to maintain and operate. Purchase price would be the cost of (not nessesarly new) but efficient equipment.

(c) Furnished, hand tools, blasting material $30.00, forge, black light, Gieger counter, chemistery regents and apparatuses complete for the elements. Not here but available, if needed, cables, one 7½ h. p. gas engine, one 30 h. p. gas motor, building material and galvinized roofing for one building 20 x 40. Large bolts and nuts 150 lbs. Owned by applicant.

J. M. Baker
Box 294
Hinkleyhaven, Calif.

(8.)

One supervisor, (Applicant.)
miners and labor flexible,
according to needs. Wages paid
according to general practice
of area.

J. M. Baker
Box 294
Winterhaven, Calif.

(9.)

No detailed list available at present and cost of items would vary according to size of operation and system of operation.

J. M. Baker
Box 294
Hinterhaven, Calif.

(10.)

(a) We started this action with capital of $850.00.

(b) It would be sufficient if we can turn our marketable ore within a limited length of time for the specified government price providing the processor makes at least a customery recovery of consentrates, also charges a customery rate for milling.

J. M. Baker
Box 294
Winterhaven, Calif.

If roads were complete on the eight claims, more than one development could be working on ore of comercial merit.

Form MF-100
(May 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. DMEA-2357

Date received 2-1-52

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 1 1952

J. M. Baker
Box 294
Winterhaven,
California

Name and address of applicant

Date Jan. 29-1952

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) 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.

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 plac

(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, even 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.

James M. Baker
(Name of company)

By Mrs. J. M. Baker
(Signature of authorized official)

Jan. 29 - 1952
(Date)

(Title)

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

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

J. M. Baker
Box 294
Winterhaven, California

(1.)

(a)

No minerals marketed. Chief interest tungsten.

(B) Byproducts would be gold as far as established, as element worth mentioning at this time and that, only in places.

(2.)

Virgin ground, no previous operation of ore mining.

(3.)

(a.) location, about 6 1/2 miles northly from Ogilby, California, shipping point.

(B) Tumco mining district.

(C.) Township 14-S. Range 20-E.

(d) County of Imperial. State of California.

(4.)

(a) Assessment and exploration operation, by owners.

(B.) Owner.

(5.)

(a.) None

(B.) Production will begin when and if milling facilities are close enough to move ore of .70% tungsten values, or over.

J. M. Baker
Box 294
Winterhaven, Calif.

(6.)

(a) General experience, mining and quarring in gypsum, Coal, lead & zinc, Copper and gold, eight years of various duties. Have been conducting, intermittently, a survance of mettalic and nonmettalic deposits and their various geological occurance and outcroppings since 1935.

(B) Same.

(7.)

(a) None.

(b) On western slope of the Cargo Muchacho mountains, starting at the Southern end, is the Cargo mine, productive property, extent unknown. Next, Padra Madra, production unknown. Next, Kaynite deposit. American Girl, production unknown. Western nonmettalic, of ground mica, producing. Next, Tumco and Hedges, and about a mile north lies the Cargo King, tungsten holdings of applicant. A little farther north, the Colorado, with some gold production, also some scheelite showings. The Cargo, Padra Madra, Tumco and Hedges were early producers, principally in Au. and have operatered intermittently since discovery.

J. M. Baker
Box 294
Winterhaven, Calif.

(C.) reports limited, by other than Applicant.

(8.)

Owners.

(9.)

None.

(10.)

None.

(11.)

He contemplate production.

(12.)

(a) A tailing pile containing WO_3 and the main interference of recovery and impurty is Fe. Estimation 40,000 tons more or less. All claims show scheelite on the surface. Some in comercial quantities. In Quarty exposers up to 30 ins. Some claims having mineralized shist deposits in width up to 14 ft. and considerable length. Scheelite showings on pegimate and ingenous contacts. One large capping, scheelite showing in all fractures in certain areas, on surface or just under surface. Also to be explored for large scale operation.

(b.) Tonnage not measured, but extentive tonnage in various occurance, showing WO_3 through sampling.

J. M. Baker
Box 294
Winterhaven, Calif.

(13.)

Between 6½ & 7½ miles to Ogilby, Calif. about 6 miles of graded road, in fair condition. Supply point Yuma, Ariz. About 25 miles. Plan to establish resident point about 1½ miles from mining operation.

(14.)

Water supply at this time is hauled. However there is a well and residence within about a mile.

(15.)

No power used. Although a large power line between established camp and mining property.

(16.)

No previous production

(17.)

Only equipment to maintain hand drilling and some timber. No buildings, other than trailer house.

(18.)

Assistance and action of same are effecting and delaying our operation.

EXPLORATION

Subject: DMEA-2357
Re: Exploration Loan
Cargo King Group
February 1, 1952

Mr. J. M. Baker
Box 294
Winterhaven, California

My dear Mr. Baker:

This will acknowledge receipt of your application dated January 29, 1952 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMEA-2357 and referred to the Iron & Ferro-Alloys Division.

Kindly refer to DMEA-2357 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Acting Administrative Officer

Please advise me of total cost of project.

7862

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

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

Not To Be Filled in by Applicant

Docket No. DMEA-2357
Metal or Mineral
Date Received 2-1-52
Amount $
Participation (Government %)

Name and address of applicant

J. M. Baker
Box 294
Hinterhaven,
California

Date Jan. 29-1952

RECEIVED
FEB 1 1952
Defense Minerals Administration
RECEIVED
DEPARTMENT OF THE INTERIOR

If you have already filed MF-100, give date filed _____, type of assistance requested _____,

DMA Docket Number (if available) _____

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

1. (*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*) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

   (*c*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

   NOTE: (1) 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 (*c*) 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.

   (2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (*a*) What metals or minerals do you expect to find?

   (*b*) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

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.

James M. Baker
(Name of company)

By _____
(Signature of authorized official)

Mrs J. M. Baker

January 29-1952
(Date)

_____
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

J. M. Baker
Box 294
Winterhaven, Calif.

(1.)

(A.) Property includes eight lode claims, recorded Nov. 28-1951. Also two mill site claims. Previous to the date of Nov. 28th no existing workings.

(B.) Owner.

(C.) eight lode claims recorded November 28-1951 at 11:55 A.M. Book 804. In the state of California. County of Imperial and located in Tumco mining district. Also two mill site claims.
Township 14-S. Range 20-E. Marked, by post and rock mounments on boundery lines, with rock location mounments.

J. M. Baker
Box 294
Winterhaven, Calif.

(a.) Predominanting composition Ca HO_3 on the contact zone of oxidized schist and other contact zones. However U, Ta, Ca, Ti, Au. Some rare earth elements present, Cu as Co OH & S with some possibilities of Mo^s, Ga & Be as Sio and complex of Sio. Also members of Pt group.

(b.) Mineralized schist stratas caught between a change of formation on one side and a contact zone on the other side. Intrusion of ingenious and pegmatite formations causing fisher, broken and schistose contact deposits, on point of change of course and after change of course.

J. M. Baker
Box 294
Winterhaven, Calif.

(a) Proposed work is to mine and develop same, so long as ore remains on a comercial baises or geological conditions would indicate a possible increase in values. Total cost would be flexible.

(b) Time to start is when we get enough money to buy equipment to mine and move ore in an unhandicaped manner plus the time to complete roads ore shutes and bends providing trucks are not being used to Recieve load direct from mine. Completion of development and production depends on number employed and weather conditions at time of starting.

J. M. Baker
Box 294
Winterhaven, Calif.

No present mine workings. Two or three shallow prospect holes, according to information recieved, done at least thirty years ago. So far have spotted three ancient placer diggings.

J. M. Baker
Box 294
Winterhaven, Calif.

No existing facilities. our present accommodations is a house trailer.

J. M. Baker
Box 294
Winterhaven, Calif.

(6.)

Detailed list of additionals facilities cannot be furnished until after producation. With producation taking care of same.

J. M. Baker
Box 294
Winterhaven, Calif.

(a) None

(b) Desire to purchase drilling equipment complete, one unit. Trucks one or more. Electric unit, one. Other nessesary items to maintain and operate. Purchase price would be the cost of (not nessesarly new) but efficient equipment.

(c.) Furnished, hand tools, blasting material $30.00, forge, black light, Gieger counter, Chemistry regents and apparatuses complete for the elements. Not here but available, if needed, cables, one 7½ h. p. gas engine, one 30 h. p. gas motor, building material and galvinized roofing for one building 20 x 40. Large bolts and nuts 150 lbs. owned by applicant.

J. M. Baker
Box 294
Winterhaven, Calif.

(8)

One supervisor, (applicant)
miners and labor flexible,
according to needs. Wages paid
according to general practice
of area.

C. M. Baker
Box 294
Winterhaven, Calif.

(9.)

No detailed list available at present and cost of items would vary according to size of operation and system of operation.

J. M. Baker
Box 294
Hinterhaven, Calif.

(10.)

(a) The started this action with capital of $850.00

(b.) It would be sufficient if we can turn our marketable ore within a limited length of time for the specfied government price providing the processor makes at least a customery recovery of concentrates, also charged a customery rate for milling.

J. M. Baker
Box 294
Hinterhaven, Calif.

(11.)

If roads were complete on the eight claims, more than one development could be working on ore of comercial merit.

Form MF-100
(May 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. DMEA-2357

Date received 2-1-52

Department of the Interior
Defense Minerals Administration
RECEIVED
FEB 1 1952

Name and address of applicant

J. M. Baker
Box 294
Winterhaven,
California

Date Jan. 29-1952

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) 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.

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1. Materials produced:
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   (*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.

James M. Baker
(Name of company)

By _____
(Signature of authorized official)

Mrs J. M. Baker

Jan. 29 - 1952
(Date)

_____
(Title)

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

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

UNITED STATES
..RTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

7/21/52 ~~NOV 19 1951~~

DATE .....

REFERRED TO:
1. Code 400
2. .....
3. .....
4. .....

Note: ltr is dated Nov 19, 1951

FOR:

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

REMARKS: .....

Please put in dlst

DMEA 2357

Check (X) before the items needing attention.

Awaiting results of [illegible]

R Adams

Initials of sender.

GPO 16—63815-1

Winterhaven Calif.
Nov 19-1951

DEPARTMENT OF THE INTERIOR
RECEIVED
NOV 21 1951
Defense Minerals Administration,
Production Expansion Division.

Mr George B. Holdener

Dear Mr Holdener

In reply to your letter of July 3rd I in the last two week with the help of Mrs. Baker we have explored out Eight Claims of Schedlite

I am sending samples from Three Claims which of course are surface samples and all Eight claims hard surface showing WO3

The Mineralight will show an interesting showing.

Exploration of this mineralized area is incomplete.

But we have taken enough now that we will look silly trying to do the assessment work by hand, and probably feel a lot sillier

Therefore we need help.

This deposit is very conveniently situated in all respects.

and I will say at this time quite large

We desire no announcement of this discovery until after U. S. officals have examined the claims & area if they are interested to do so.

We are hoping for an early reply. And hereafter we can be contacted at Winterhaven P. O on Tue & Sat afternoon for a limited time

Yours Truly
James M. Baker
Box 294
Winterhaven
Calif

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

NOV 21 8 48 AM '51

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

July 3, 1951

Mr. James M. Baker
Route 1, Box 1021
Modesto, California

Dear Mr. Baker:

This is in reply to your letter of June 23.

Thank you for your interest in tungsten. We shall be glad to hear from you again when the weather will permit you to examine your claims.

Very truly yours,

George B. Holderer

George B. Holderer
Chief, Tungsten Branch

GBHolderer:dgs

CC: Adm. Reading File
Mr. Strobel
Mr. Holderer
Files