DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 3509

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

Exploration Assistance

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

Cys to USBM & USGS

Routing Slip

To:	400	Date	9/30/54
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DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
Surname:
DMEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON 25, D. C.

N.S. in R.R.

Martin
Kaslin
Kilgard
Matthews

F.R.S. No. 4812

MAR 29 1955

My dear Mrs. Walmsley:

This will acknowledge receipt of your letter of March 15, 1955, requesting that you be advised with regard to marketing minerals from your mining claims. We understand that your letter refers to the Dark Hills claims, Riverside County, California, which claims were the subject of an application received by the Defense Minerals Exploration Administration on September 30, 1954, from Winston Walmsley, c/o Postmaster, Banning, California, Docket No. DMEA 3509.

Review of the subsequent correspondence shows that spectrographic assays only were submitted. Those assays did not indicate any probability that your claims might contain a significant quantity of minable ore of any mineral eligible for exploration assistance under the Defense Minerals Exploration Program.

Without an indication of the presence of mineralization having some commercial importance, we could not properly refer you to any private concerns. However, if we could have a small sample of your best ore (weighing about one pound) for our evaluation, we could then determine what further information would be appropriate. If you are interested in submitting such a sample, please address it, postpaid, to: U. S. Geological Survey, Attention: Mr. Thor Kiilsgaard, Room 5222, Interior Department Building, Washington 25, D. C.

The State of California, Division of Mines, is highly respected as a source of information on minerals in California, and maintains an office in the Ferry Building, San Francisco, and a district office in the State Building, 217 West First Street, Los Angeles. Under certain conditions, which you could determine by writing to the State Geologist, the Division of Mines might be willing to identify a mineral specimen for you.

Another reliable source of information would be the Los Angeles County Chamber of Commerce, which has an active mining committee. A few years ago that committee published a popular book entitled, "Minerals of the South-West," as a part of its technical and marketing service furnished to mining and industry.

Sincerely yours,

(sgd) F. E. Wormser

Assistant Secretary of the Interior

Mrs. Winston Walmsley
Star Route
Morongo Valley, California

cc: Sec'y Mails & Files
Sec'y Reading File
Mr. L. E. Imhoff
Asst. Sec. Wormser (2)

DMEA Docket 3509
Adm. Reading File
Code 400
Field Team, Reg. 2
Thor Kiilsgaard, USGS
Chas. Katlin, USBM

WSMartin/ls
3/25/55

C O P Y

Star Route
Morongo Valley, Calif.
March 15, '55

Mr. Douglas McKay, Secretary
U. S. Dept. of the Interior
Washington, D. C.

Dear Sir:

Please do not refer this letter to any other department.

We have already had communication with the Ferro-Alloys Div., D.M.E.A., concerning our mine and its strategic minerals (war material) content. They were interested but urge further exploration, further geological reports, and we just haven't the money (having spent considerable on the services of a geologist, assays and analysis).

The mine, or rather 5 claims, consist of 100 acres. The last two assays and lab. report on 7 rocks submitted show over 10% titanium, silicon and traces of (.1 to 1% manganese), chromium, tungsten, copper (shaft down 75 feet). The mine is easy of access, 1¼ mi. off pavement, 8 mi. from main line S.P.R.R.

What I wish to know specifically, Sir, is: If the Govt. is not interested enough to examine for purchase such minerals, will you please give information as to where to market it? There must be private concerns known to you but we haven't the slightest notion as to whom to apply.

Thanking you for any information, I am

Truly yours,

(Signed) Dorothy Walmsley
Mrs. Winston Walmsley

400

DOCKET
Surname:
Martin

MAR 10 1955

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, Copper, Manganese, Tungsten, Magnetite, & Quartz Crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

This will acknowledge receipt of your letter of March 3, 1955, asking for information on marketing the subject minerals and metals.

We regret that we are not in a position to give an adequate reply to your request because we are unable to judge, on the basis of the data you have provided, whether any of the materials named are found on your property in marketable concentrations.

The assays submitted with your application were spectrographic rather than chemical. As you probably appreciate, the spectrograph is an extremely sensitive instrument and is able to detect the presence of minute quantities of many elements although those elements may occur in such low concentrations as to be of no commercial importance.

Unless significant quantities of minable ore are available, the usual sales methods would be inapplicable. It would appear, therefore, that before taking any steps toward marketing the commodities in question that you should first determine by exploration what tonnage and grade of mineralization you have and then decide whether such material is ore.

Sincerely yours,

C. O. Mittendorf

Administrator

Docket
FT, Reg. 2 - Reno
ode 400
m. Read. File
XXXXXXXXX
Kiilsgaard, USGS
XXXXXXXXXXXXXXX
atlin, USBM

s

R.C.H.

COPY

Star Route
Morongo Valley, Calif.
Mar. 3rd, '55

Mr. C. O. Mittendorf
DMEA
Dept. of the Interior
Washington, D. C.

Dear Sir:

Re Docket No. DMEA 3509 - Dark Hills claims,
Edom Mining Dist.
Riverside, Calif.,

which has been relegated to inactive list.

Over 10% titanium, silicon, iron with traces of tungsten, lead, copper, assayed from 7 samples by Clarkson Chemical Co. Labratories of San Diego. The claims only 1½ mi. off paving, 8 mi. to main line S.P.R.R.

Prof. Dana and I have not the money for further exploration but the minerals are there of strategic war materials value if the Govt. wishes to carry on. Otherwise, would you be so kind as to mention how one goes about marketing such materials?

Thanking you for any suggestion, I am

Truly yours,

Signed: Winston Walmsley

Copy retained 100
" Rent 7.T. Reno

Copy retained 100

Mr. C.O. Mittendorf
DMEA
Dept of the Interior
Washington D.C.

Star route
Morongo Valley, Calif.
Mar 3rd 55

DEPARTMENT OF THE INTERIOR
Defense Minerals Adm
RECEIVED
MAR 8 - 1955

Dear Sir:
Re docket no. DMEA 3509 - Mark Hills claims Eldorado mining dist
Riverside Calif

which has been relegated to inactive list.

WSW

Over 10% titanium, silicon, iron with traces of tungsten lead, copper assayed from 7 samples by Clarkson Chemical Co. Laboratories of San Diego. The claims only 1 1/2 mi off paving 8 mi to main line S.P. R.R.

Prof Dana and I have not the money for further exploration but the minerals are there, of strategic war materials value so kind as to mention how one goes about marketing such materials?

Thanking you for any suggestion I am
Truly yours
Winston Walmsley

Copy returned 1001

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

REFERRED TO: DATE 3-8

1. ~~[illegible]~~
2. M+S
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

Copy Retained 400

REMARKS:

Check (X) before the items needing attention.

GPO 16—63815-1

ROBERT E. ADAMS
Initials of sender.

Star route
Morongo Valley Calif
Feb 18th 55

Mr. C O Mittendorf
D M E A
Washington D.C.

Re ~~docket~~ no. DMEA 3509
Dark Hills Claims. Edson Dist
Riverside County Calif

Dear Sir:-

This implies that we will hear from Prof. Dana so file and wait for word from Dana
2/24/55 WSW

Last report of assays of 3 rocks to Clarkson Chemical Lab. (1550-6th Ave San Diego Calif) Feb 5-10th 55.

Spectrogram of minerals

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 23 1955

LAB-D-496 over 10% silicon
Major elements - iron

1 to 10% — magnesium
calcium
aluminum
titanium

.1 to 1% manganese
zinc

traces sodium
barium
chromium
lead
copper

Copy made retained 400

E-685 iron (Fe) 23.7%

Prof Dana has been waiting for this final report and full complete data requested

Truly yours
Winston Walmsley

DOCKET
SURNAME
Rutledge
Martin
Newcomb
Katlin

FEB 1 8 1955

Mr. Winston Walmsley
Star Route
Nuevaqo Valley, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

Reference is made to the above-docketed application for exploration assistance; our letters of October 4, November 5, November 23, November 24, December 9, 1954, and January 11, 1955; and your letters of December 2, 1954, and January 20, 1955.

The requested information has not been received. The subject docket, therefore, is being transferred to the inactive files and closed in accordance with our letter of January 11, 1955.

The Proof of Labor for 1953 on the Dark Hills claims and the two analytical reports from the Clayhman Chemical Laboratory, submitted with your application, are returned herewith as you requested.

Sincerely yours,

Frank E. Johnson
By ESF
Acting Administrator

FARutledge:fec
2-16-55
cc to: Docket
Code 400
Adm. Reading File
FT. REG. II

Enclosure
C. Katlin, BSEM
T. M. Kiilsgaard, USGS

R.C.S.

Star Route
Morongo Valley Calif
Jan 20th 55

Mr. C. O. Mittendorf
U.S. Dept of the Interior
DMEA
Washington D.C.

Defense Minerals Administration
RECEIVED
JAN 24 1955

3509 -ch.

Dear Sir:-

In re your communication of Jan 11 (docket no DMEA 3509.

It is difficult to comply with request for added information as we have had a succession of snow storms at that level. Also Prof Dana who is a very methodical person wishes an analysis on the last specimens to be submitted to the laboratory in order to finish the data requested by your office.

Regret the delay but havent been able to do otherwise. However I believe that by Feb 15th reports etc will be in your files.

Thanking you for your patience in the matter I am

Truly Yours
Winston Walmsley

No reply necessary

DOCKET
SURNAME

400 Rutledge
Martin

JAN 1 1 1955

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

Reference is made to the above-docketed application for exploration assistance and our letters of October 4, November 5, November 23, November 26, and December 9, 1954, with regard to the additional information needed to process your application.

We wish to cooperate fully in the matter of allowing ample time to submit the requested information, but if these data are not received in Washington by February 15, 1955, we will transfer the referenced docket to the inactive files and consider the matter closed.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:foc
1-10-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
Mr. Katlin, USBM
Mr. Kiilsgaard, USGS

R.C.S.

DOCKET
SURNAME
Martin

400

DEC - 9 1954

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

This will acknowledge your letter of December 2, 1954, in which it was stated that Professor Stephen Dana will make an examination of the prospect on the next week end.

We will, therefore, hold the subject docket in abeyance for a reasonable time in order that the requested data may be furnished.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

FARRTIEDGE:foc
12-9-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
C. Katlin, USBM
Thor H. Kiilsgaard, USGS

COPY

Star Route
Morongo Valley, Calif.
Dec. 2nd, '54

Mr. C. O. Mittendorf
D.M.E.A.
U. S. Dept. of the Interior
Washington, D. C.

(Winston Walmsley
(Prof. Stephen Dana
(Docket No. DMEA 3509

Dear Sir:

In re your communication of November 26th.

Prof. Dana is coming for a week end to gather the data required, which will be forwarded as soon as he makes the desired reports.

In your letter you mention "iron". There is no indication of any major deposits as Kaiser Mfg. Corp. was not interested some years ago and was only mentioned as an incidental.

Prof. Dana spent a few hours at the claims, selected 4 rocks on the surface. The laboratory report was sent your dept. previously-- (chromium, copper, manganese, tungsten, were present.) Prof. Dana was sufficiently impressed to have accepted an interest in exchange for his geological knowledge. As he is teaching at Redlands University, he has been very much occupied and can only give occasional week ends. As I had an encounter with thugs a month ago, I have only been able to arrange another meeting for next week end.

Please note, in your letter you say that you gathered the impression that the funds requested were for "prospecting purposes". This is not the case. We know what is there but without aid it isn't possible to say in what quantities or how far in the earth the deposits lie. The country is extremely rugged, even tho only 1¼ or 1½ miles off paved highway and 15 miles from Palm Springs and about 8 miles to S.P. R.R. over paved and oiled roads.

Further reports will be forthcoming as soon as possible.

Lately there has been interest in the property for which we cannot account - monuments (discovery), markers, and claims papers have been destroyed. The cabin, furnishings removed, tho nothing but a half track could make it; a grader stripped of its iron, etc., so it will be necessary to keep a man on the claims while exploration work goes forth.

Inclosed are snapshots which might interest you as Easterners have no conception of the difficulties in desert-mountain country. The there is a shallow well on the place, hot water can be had at 200 feet and is usable. The dark hills are dark from a type of cactus that manages to live among the rocks.

Truly yours,

Signed: Winston Walmsley

It is quite likely that more minerals may be present beside those (four) rocks which were analyzed.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 7 1954

Star Route
Morongo Valley Calif
Dec 2nd 54

Mr. C. O. Mittendorf
D. M. E. A.
U. S. Dept of the Interior
Washington DC.

Winston Walmsley
Prof Stephen Slama
docket no - DM EA 3509

Dear Sir! -

In re your communication of Nov 26th
Prof Slama is coming for a week end to gather the data required which will be forwarded as soon as he makes the desired reports.

In your letter you mention "iron". There is no indication of any major deposits as Kaiser Iron Corp was not interested some years ago and was only mentioned as an incidental.

Prof Slama spent a few hours at the claims selected 4 rocks on the surface, the laboratory report was sent your dept previously - (chromium, copper manganese, tungsten, were present) Prof Slama was sufficiently impressed to have accepted an interest in exchange for his geological knowledge, as he is teaching at Redlands University he has been very much occupied and can only give occasional week ends. As I had an encounter with thugs a month ago I have only been able to arrange another meeting for next week end.

Please note, in your letter you say that you gathered the impression that the funds requested were for "prospecting purposes" This is not the case - We know what is there but without aid it isn't possible to say in what quantities or how far in the earth the deposits lie. The country is extremely rugged even tho only 1 1/4 or 1 1/2 miles off paved highway and 15 miles from Palm Springs - about 8 miles to

S. P. R. R. over paved and oiled roads.

Further reports will be forthcoming as soon as possible.

Lately there has been interest in the property for which we cannot account - monuments (discovery) markers and claims papers have been destroyed - The cabin furnishings removed. Tho nothing but a half track could make it - a grader stripped by its tires etc so it will be necessary to keep a man on the claims while exploration work goes forth -

Inclosed are snapshots which might interest you as Easterners have no conception of the difficulties in desert mountain country - Tho there is a shallow well on the place, hot water can be had at 200 feet and is usable - The dark hills are dark from a type of cactus that manages to live among the rocks

Truly yours
Winston Walmsley -

It is quite likely that more minerals may be present beside these (four) rocks which were analized -

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

OVER

Three dark hills mines

The shaft is in the hill
at extreme right

401V

137Y

DOCKET
SURNAME

400 Rutledge

NOV 2 6 1954

Messrs. Winston Walmsley
and Stephen Dana
P. O. Box 776
Banning, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

This will acknowledge your letter of November 16, 1954, which crossed in the mail with our letter of November 23.

Your letter contained no additional data that would substantiate the occurrence of significant quantities of the commodities for which exploration assistance is requested since iron is no longer included in the list of minerals which are the subject of exploration. In fact, your letter suggests that the funds requested are needed for prospecting purposes which do not come under the Defense Minerals Exploration Administration's program. For your information we are enclosing DMEA Order-1 Amended and a "Questions & Answers" booklet that explain the Defense Minerals Exploration program.

In view of your expressed intention of securing more details from your silent partner, Professor Stephen Dana, we will hold this docket in abeyance until January 10, 1955. However if the requested information is not received in Washington by that date, we will be forced to transfer the referenced docket to the inactive files and consider the matter closed.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:fec
11-24-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
C. Katlin, USBM
T. H. Kiilsgaard, USGS

R.C.S.

Enclosure

In re Dark Hills Claims - Riverside county - Edom mining dist. Calif.

Winston Walmsley
Prof. Stephen Dana
P.O. Box 776 Banning Calif.

Docket no. D.M.E.A. 3509 (chromium, copper, manganese, tungsten

Mr. W. S. Martin
Iron + Ferro-Alloys Div.
U.S. Dept of the Interior
Washington - D.C.

P.O. Box 776 Banning Calif.
Nov. 16th 54

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 23 1954

Dear Sir:-

Referring to your communication of Nov 5th 54.
Inclosed is a location map - They seem to be scarce but this shows location ie:- S28 T3S R7E (request for data no. 1)

2 - The property consists of 80 acres, colorful rocks - It was formerly the old mexican mine and apparently was mined for gold in earlier times by mexicans. The stringers are badly broken up and we have to date, in part time mining from '38, not found a vein. However, as a shaft of 75 feet was sunk thru rock and boulders and at a time when there were no roads nor machinery the former owners evidently found it worth while. There was a forge still in tact. Since we have made road of sorts, erected cabin and there is a powder house.

A geologist put us on to the evidence of strategic minerals, gathered but 4 rocks in an hour which were sent to a San Diego laboratory for analysis, the report is in your files.

As it was 120% no work is possible until fall. However we need at least $3000.00 for exploration purposes.

We are sure, because of the enthusiasm of a prof. of geology that exploration will profit the Govt as well as ourselves, until we have such aid as has been applied for in our application we cant give further evidence than that shown in the laboratory report already in D.M.E.A. file. Barring the lack of stitches no 2 request for data is answered and no. 3. also.

There are just miners in this location and none with technical education. However we will contact Prof Dana - who is a silent partner and busy at a distant university and try to get

further detail.

Considering that the strategic minerals mentioned are known to be there isn't there a Govt man in Los Angeles who could come down and verify it. It is only a few hours distant and high way all the way within a mile.

DEPARTMENT OF THE INTERIOR
Bureau of Mines
RECEIVED
NOV 23 1954

3000.00 isn't a great deal yet without it very little exploration in that wild country can be carried on without funds.

Hoping you will have some solution because aside from natural desire for personal gain - we have in this family been represented in Wars 1-2-3 - and it looks like another booming and if we can contribute one ounce by our effort and labor to defense we're willing to give our all.

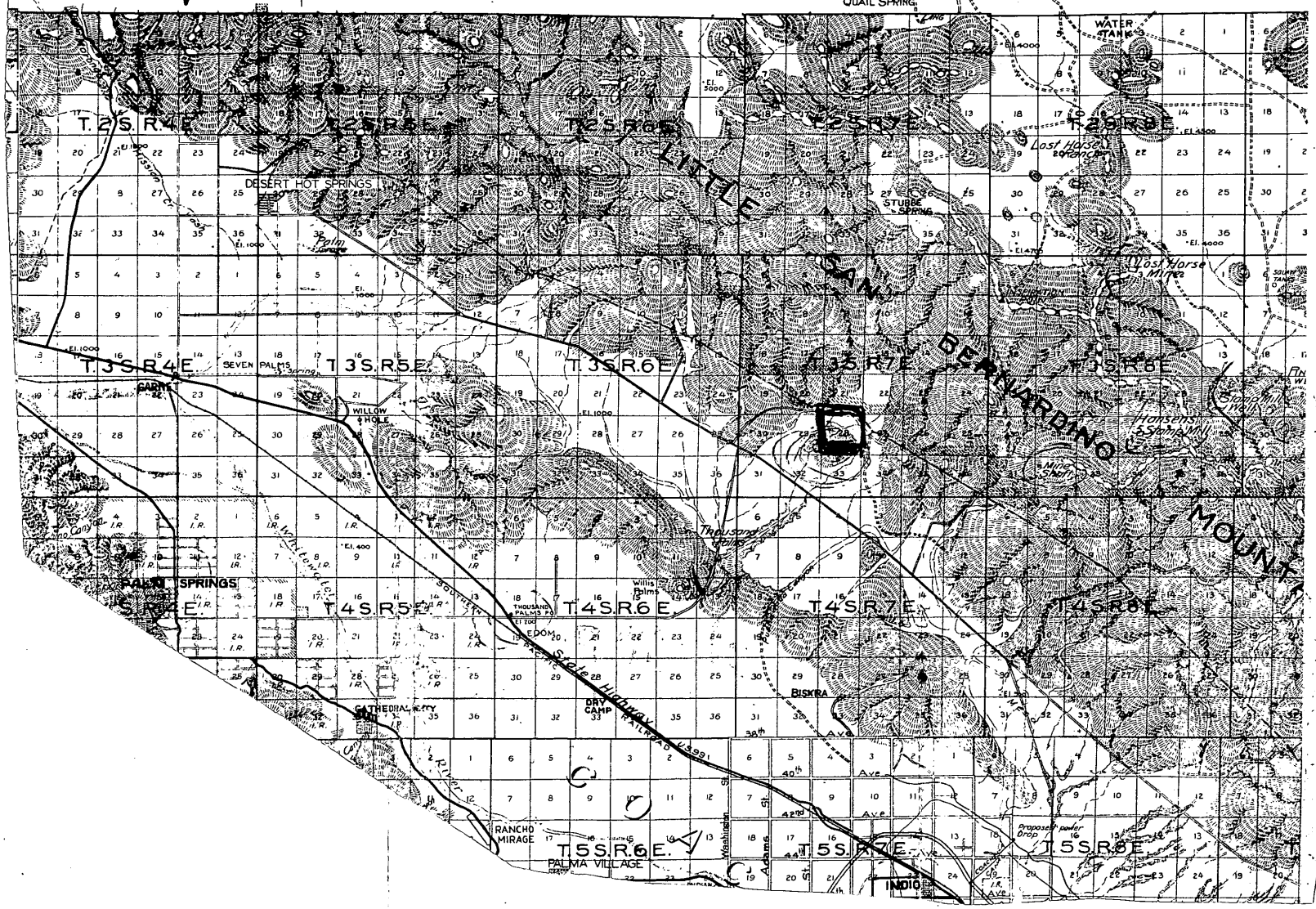
Thanking you for your attention to this matter. I am

Truly yours
Winston Walmsley

Dark Hills mines
Edom mining dist
Riverside county
Caly

S 28 T 3 S R 7 E
Winston Walmsley
prof Stephen Dana

DMEA no 3509



DOCKET
SURNAME
Rutledge

NOV 23 1954

Messrs. Winston Walmsley
and Stephen Dana
c/o Postmaster
Banning, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

This will acknowledge your letter of November 6, 1954, with regard to an application for exploration assistance under the subject docket.

Your letter contained none of the information requested in our letter of October 4, 1954, that is required for processing of your application. It will be appreciated, therefore, if you will give this matter your attention and promptly submit the requested data.

The Proof of Labor for 1953 on the Dark Hills claims and the two analytical reports from the Clarkson Chemical Laboratory, submitted with your application, will be returned as requested when a decision is reached on this application.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:fec
11-23-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. REG III
C. Katlin, USBM
Thor H. Kiilsgaard

R.C.S.

P.O. box 776
Banning
nov 6 54

Mineral Administration
RECEIVED
NOV 16 1954

Mr. R. E. Adams
D M E A
Dept of the Interior
Washington D.C. Re docket no. D.M.E.A. 3509-

In re your letter dated Sept 30 54

The property consists of 80 acres - The magnetite you refer to showed up only in one specimen and is not of sufficient quantity to interest Kaiser Corp which is operating on a large scale in Calif iron mines - On the other hand only 4 specimens recently sent the laboratory for analysis showed elements which the govt has stated is of interest as strategic war material (analysis report is in your files marked please return) There has been considerable interest in this property and a geologists report to us is promising - which is why we sent you the lab report even tho only 4 rocks were analyzed and these picked up on the surface at random.

As the mine land acreage is only 15 miles from Palm Springs, aprox 1 mile off of pavement and aprox 160 miles from Los Angeles where there surely are Govt representatives we feel that it would be helpful to the Govt if it would examine for future exploration and it is so easy of access.

The record form also previously mailed your dept. (also marked please return) gives location

Awaiting further correspondence from you and hoping there is some one in Los Angeles of the Dept who could contact us

Truly yours
Winston W Almsley

400

DOCKET
Surname:
Rutledge
Martin
Mutledge

NOV 5 - 1954

Messrs. Winston Walmsley
and Stephen Dana
c/o Postmaster
Banning, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

Reference is made to the above-docketed application for exploration assistance and to our letter of October 4, 1954, with regard to the additional information needed to process your application.

In the interest of expediting the Defense Minerals Exploration Program, it would be appreciated if you would provide us promptly with the requested information.

Sincerely yours,

W. S. Martin, Chief
Iron and Ferro-Alloys Division

cc: Docket
Field Team, Reg. 3
Code 400
Adm. Read. File
C. KATLIN, USBM
T. KIILSGAARD, USGS

FARutledge/ls
11-4-54

RGS

400

Rutledge
Martin
Mitchendorf

Messrs. Winston Walmsley
& Stephen Dana
c/o Postmaster
Banning, California

OCT 4 1954

Re: Docket No. DMEA 3509-Chromium, copper, manganese, tungsten, magnetite, & quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

The above-docketed application for exploration assistance in exploring for chromium, copper, manganese, tungsten, magnetite, and quartz crystals has been reviewed by the Iron and Ferro-Alloys Division, Defense Minerals Exploration Administration.

The information submitted with your application is insufficient to justify a field examination by the Government. Magnetite, being an ore of iron, is no longer eligible for exploration assistance from this Administration. To substantiate the occurrence on your property of the other referenced commodities, which could rarely be expected to occur in such association, and to permit us to consider your application further, you should provide us with the following data:

(1) Location map.

(2) Description of the geologic features of the property, including mineralization, type of deposit, and your reasons for wishing to explore. Illustrate with maps or sketches. Include any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(3) Analyses of samples with sketch map showing location.

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

R.C.G.

We will, therefore, hold your application in abeyance until the requested data have been received.

Sincerely yours,

W. S. Martin, Chief
Iron and Ferro-Alloys Division

FARutledge/ls
10-4-54

cc: DOCKET
ADM. READ. FILE
CODE 400
FIELD TEAM, REG. 3
CHAS. KATLIN, USBM
THOR KIILSGAARD, USGS

Messrs. Winston Walmsley
& Stephen Dana
c/o Postmaster
Banning, California

September 30, 1954
Subject: DMEA-3509
Re: Exploration Assistance
Dark Hills

Gentlemen:

The receipt of your application dated (undated)

for exploration assistance under the Defense Production Act of 1950,

as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-3509

and referred to the Iron and Ferro-Alloys Division.

Kindly refer to in any future correspondence

relating to your application.

Sincerely yours,

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 30 1954

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 3509
Metal or Mineral Chromium, et al.
Date Received
Estimated Cost $3,000
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Wenston Walmsley c/o post master Banning Calif and Prof Stephen Ilana 1054 W. Crescent Ave. Redlands, Calif Partnership Calif

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract 3 claims (20 acres each) consisting of 3 large, rock & boulder hills situated in Little San Bernardino range Edom mining dist, Riverside county Calif on Govt land Sec 28 T3S R7E

(*b*) State any mine name by which the property is known (3) Dark Hills

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise leased

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. located and registered 1939 - proof of labor yearly except war years included as proof of labor notice - bk 1846 pg 364 in 1953 as example

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes. See accompanying page

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore there are indications of chromium, copper, manganese, tungsten, magnetite, quartz crystal

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

has begun on require more financial aid

(*c*) The work will start within ..... days and be completed within ..... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

my 148, DAK compensation [✓] Money [✓] Use of equipment owned by you [✓] Other own labor + geological knowledge of partner Prof S Dana Redlands University Redlands Calif

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated ....., 195...

Winston W. Walmsley
(Applicant)

By .....

.....

.....

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—66551-1

3 Hank Hills claims (4) Winston Walmsley
Edom mining dist. Calif. c/o Post Master
Banning Calif.

a) 75 ft. of shaft, 25 ft drift, 10 x 10 chamber end of drift from which years ago mexicans mined highgrade gold. Since 1939 I have been searching intermittently for lost stringer. Have not taken out other than mixed, samples of ore which were sent to Bureau of Mines lab. San Francisco who found traces of gold and magnitite of commercial value. I did not know of the strategic materials until informed by Prof. Stephen Hana, geologist at University of Redlands Calif where selection of 4 rocks sent to Clarkson Chemical Co. Sandiego for analyses (see report enclosed) contained chromium, copper, manganese, tungsten (magnitite and quartz crystal mentioned in former report to Govt office. As there are indications of other minerals hence the desire for comprehensive exploration.

Beside shaft there is cabin requiring some repair, a powder shack, old spanish forge and well requiring cleaning and pump

D. The workings are readily accessable. 3/4 mi off pavement 6 mi over high way to main line S.P.R.R.

B) Exactly what early mexicans mined (gold) is unknown I have not had sufficient income for sustained exploration tho have been urged by other prospectors to do so but have been unable to grubstake anyone.

C) papers enclosed

E) Available, with financial assistance are man power, materials supplies, equipment and water

The Exploration Project. (5)

answers a - b - c - on form MF 103

d) Experience of applicants and background; I, Winston Walmsley have worked in the mine and had the practical advice of experienced (gold) miners. I have done the required assessment (yearly) work, plus - since 1948 with exception of war II years. Have also done additional work on road, which requires further bulldozing, cleared the shaft of debris caused by an unknown who dynamited in my absence and worked further on the drift. Recently offered Prof. Stephen Hana (geologist) at Redlands University Calif a partnership in exchange for his knowledge.

Enclosed one proof of labor (1953) recorded in Book 1486 pg 364 Riverside Calif. Other years are also recorded as also in the assessors office.

Defense
SEP 30 195

6) Estimate of costs
on 3 Dark Hills claims.
Edom mining dist. Calif

Winston Walmsley
c/o post master
Banning, Calif

a) hire of bulldozer + operator to complete 3/4 mile of existing road. (operator prefers state cost of job not by feet 200.00
2 - hire of well driller and cost of pipe, pump and cleaning out of existing well - - - - 300.00
b) labor of assistant miner per week @ 40. month - 160.00
c) dynamite - - - - - - - - - - 25.00
d) jeep - - - - - - - - - - 500.00
2 sd hand drilling rig - - - - - - 900.00
e) repairs on roof of existing cabin, septic tank and minor repairs abmt - - - - 100.00
g) analytical laboratory work over period of time abmt 100.00

abmt 2285.00
including emergencies say - 3000.00

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 30 1954

no charge for my work or my miners tools

In re 7.B - "How do you propose to furnish your share of the costs"
1. by working and in exploration at the mines
2. using my 148.00 V.A.V. compensation for living expenses and into exploration needs.
3 The use of existing facilities and equipment
4 prof. Dana's Knowledge of Geology

JUL 2 0 1954

Mr. Winston Walmsley
P. O. Box 216
Escondido, California

Dear Mr. Walmsley:

This will acknowledge your letter of July 14, 1954, in which you request information regarding financial assistance for mining operations, including the building of an access road to the property.

The Defense Minerals Exploration Administration can provide financial assistance on an exploration project for those commodities listed in DMEA Order-1, Amended, a copy of which is enclosed. Also enclosed are a copy of the pamphlet, "The Defense Minerals Exploration Program," and a set of application forms, MF-103, which give detailed information concerning the Defense Minerals Exploration Administration.

You will note that access road building can become a part of the exploration contract if it is considered necessary to the exploration project.

Further information concerning the Defense Minerals Exploration program may be obtained from Mr. H . C. Miller, Executive Officer, DMEA Field Team, Region III, Bureau of Mines, 420 Custom House, 555 Battery Street, San Francisco 11, California.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Operations Control and
Statistics Division

Enclosures 3

REAdams/la/7-20-54

Copy to: Adm. R. File
Mails & Files

P.O. Box 216
Escondido Calif
July 14 - 54

JUL 19 1954

Defense Minerals Administration
Dept of the Interior
Washington D.C.

Dear Sirs:

Will you kindly inform me if one can get a loan from the Govt for mine operations - that is a grub stake for food, road repair and well drilling.

Since '49 I have leased from the Government, yearly, an old mine (Mexican mine) which has been worked for gold previously - has a 75 foot shaft. In that time I have done the required work to hold, hoping to find the lost stringer, clearing of 2 subterranean chambers, cave in caused by someone dynamiting the shaft in my absence - building of a cabin and some road work as the mine is only 1 1/2 miles off the highway and 1/2 mile off acquaduct road - but my income (d.a.v. compensation) has not been sufficient for sustained labor nor the hiring of a hard rock miner helper. The search has been only for a lost vein altho samples sent to the assay office has given a list of other minerals which I ignored.

Recently a geologist told me that there is evidence of other deposits of possible stratigic materials that might prove useful to the Government. It is in volcanic type terrain. $800.00 would pay for a bulldozer for a road to the highway an absolute necessity, a well drilled deeper than the existing one - and enough to grub stake a helper and myself. Banks do not loan on "prospects" even tho as good as this one apparently is - so my only hope is to get a Govt. loan as the finding would be of value to the Government.

Thanking you for any information I am

Truly yours
Winston Walmsley

mine is in the Edom mining dist. San Bernardino mts San Bernardino County Calif

IN REPLY REFER TO:

400

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

3559

April 19, 1955

JOR

Mrs. Winston Walmsley
Star Route
Morongo Valley, California

Dear Mrs. Walmsley:

This will acknowledge receipt of a sample from your Dark Hills mine, Riverside County, California.

I have carefully examined your sample, and have identified the specimens as a fine-grained, basic rock, probably a peridotite. The only identifiable ore mineral in the rock is a minute amount of magnetite. There could also be some chromite as this mineral is common in a basic rock of this type, but no chemical tests were made to determine the exact amount. From a visual study of the rock, it is not believed that enough chromite is present to warrant a chemical analysis.

The spectrographic analyses of rock from your Dark Hills mine, which you previously sent to Mr. C. O. Mittendorf of the Defense Minerals Exploration Administration, and which he has made available to me, also have been studied during the course of my examination of your specimens. It is noted that these analyses show trace amounts of copper, manganese, lead, zinc and other minerals which are characteristically present in insignificant amounts in rocks such as are present on your property. The analyses, indicate, as does the visual inspection, that the rock does not contain commercial quantities of ore.

If we may be of further service please advise.

Sincerely,

Thor N. Kiilsgaard
Geologist

CC: W. S. Martin

400

DMEA

Dmea 3509

P.R.S. No. 4812

MAR 2 9 1955

Dear Mrs. Walmsley:

This will acknowledge receipt of your letter of March 19, 1955, requesting that you be advised with regard to marketing minerals from your mining claims. We understand that your letter refers to the Bear Hills claims, Riverside County, California, which claims were the subject of an application received by the Defense Minerals Exploration Administration on September 30, 1954, from Winston Walmsley, c/o Postmaster, Banning, California, Serial No. DMEA 3509.

Review of the subsequent correspondence shows that spectrographic assays only were submitted. These assays did not indicate any probability that your claims might contain a significant quantity of minable ore of any mineral eligible for exploration assistance under the Defense Minerals Exploration Program.

Without an indication of the presence of mineralization having some commercial importance, we could not properly refer you to any private concerns. However, if we could have a small sample of your best ore (weighing about one pound) for our evaluation, we could then determine what further information would be appropriate. If you are interested in submitting such a sample, please address it, postpaid, to: U. S. Geological Survey, Attention: Mr. Thor Hillebrand, Room 5622, Interior Department Building, Washington 25, D. C.

The State of California, Division of Mines, is highly respected as a source of information on minerals in California, and maintains an office in the Ferry Building, San Francisco, and a district office in the State Building, 217 West First Street, Los Angeles. Under certain conditions, which you could determine by writing to the State Geologist, the Division of Mines might be willing to identify a mineral specimen for you.

Another reliable source of information would be the Los Angeles County Chamber of Commerce, which has an active mining committee. A few years ago that committee published a popular book entitled, "Minerals of the Southwest," as a part of its technical and marketing service furnished to mining and industry.

Sincerely yours,

(sgd) F. E. Wormser

Assistant Secretary of the Interior

Mrs. Winston Walmsley
Star Route
Morongo Valley, California

cc: Sec'y Mails & Files
Sec'y Reading File
Mr. L. E. Imhoff
Asst. Sec'y Wormser (2)

DMEA Docket 3509
Adm. Reading File
Code 400
Field Team, Reg. 2
Thor Kiilsgaard, USGS
Chas. Katlin, USBM

WSMartin/ls
3/25/55

C O P Y

Star Route
Morongo Valley, Calif.
March 15, '55

Mr. Douglas McKay, Secretary
U. S. Dept. of the Interior
Washington, D. C.

Dear Sir:

Please do not refer this letter to any other department.

We have already had communication with the Ferro-Alloys Div., D.M.E.A., concerning our mine and its strategic minerals (war material) content. They were interested but urge further exploration, further geological reports, and we just haven't the money (having spent considerable on the services of a geologist, assays and analysis).

The mine, or rather 5 claims, consist of 100 acres. The last two assays and lab. report on 7 rocks submitted show over 10% titanium, silicon and traces of (.1 to 1% manganese), chromium, tungsten, copper (shaft down 75 feet). The mine is easy of access, 1½ mi. off pavement, 8 mi. from main line S.P.R.R.

What I wish to know specifically, Sir, is: If the Govt. is not interested enough to examine for purchase such minerals, will you please give information as to where to market it? There must be private concerns known to you but we haven't the slightest notion as to whom to apply.

Thanking you for any information, I am

Truly yours,

(Signed) Dorothy Walmsley
Mrs. Winston Walmsley

400

MAR 1 0 1955

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, Copper, Manganese, Tungsten, Magnetite, & Quartz Crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

This will acknowledge receipt of your letter of March 3, 1955, asking for information on marketing the subject minerals and metals.

We regret that we are not in a position to give an adequate reply to your request because we are unable to judge, on the basis of the data you have provided, whether any of the materials named are found on your property in marketable concentrations.

The assays submitted with your application were spectrographic rather than chemical. As you probably appreciate, the spectrograph is an extremely sensitive instrument and is able to detect the presence of minute quantities of many elements although those elements may occur in such low concentrations as to be of no commercial importance.

Unless significant quantities of minable ore are available, the usual sales methods would be inapplicable. It would appear, therefore, that before taking any steps toward marketing the commodities in question that you should first determine by exploration what tonnage and grade of mineralization you have and then decide whether such material is ore.

Sincerely yours,

C. O. Mittendorf

Administrator

cc: Docket
FT, Reg. 2 - Reno
Code 400
Adm. Read. File
~~[illegible]~~
T. Kiilsgaard, USGS
~~[illegible]~~
C. Katlin, USBM

WSMartin/ls
3/
3/10/55

400

COPY

Star Route
Morongo Valley, Calif.
Mar. 3rd, '55

Mr. C. O. Mittendorf
DMEA
Dept. of the Interior
Washington, D. C.

Dear Sir:

Re Docket No. DMEA 3509 - Dark Hills claims,
Edom Mining Dist.
Riverside, Calif.,

which has been relegated to inactive list.

Over 10% titanium, silicon, iron with traces of tungsten, lead, copper, assayed from 7 samples by Clarkson Chemical Co. Labratories of San Diego. The claims only 1½ mi. off paving, 8 mi. to main line S.P.R.R.

Prof. Dana and I have not the money for further exploration but the minerals are there of strategic war materials value if the Govt. wishes to carry on. Otherwise, would you be so kind as to mention how one goes about marketing such materials?

Thanking you for any suggestion, I am

Truly yours,

Signed: Winston Walmsley

400

FEB 1 8 1955

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

Reference is made to the above-docketed application for exploration assistance; our letters of October 4, November 5, November 23, November 26, December 9, 1954, and January 11, 1955; and your letters of December 2, 1954, and January 20, 1955.

The requested information has not been received. The subject docket, therefore, is being transferred to the inactive files and closed in accordance with our letter of January 11, 1955.

The Proof of Labor for 1953 on the Dark Hills claims and the two analytical reports from the Clarkson Chemical Laboratory, submitted with your application, are returned herewith as you requested.

Sincerely yours,

Frank E. Johnson

Acting Administrator

FARutledge:foc
2-16-55
cc to: Docket
Code 400
Adm. Reading File
FT. REG. II
Enclosure
C. Katlin, USBM
T. H. Kiilsgaard, USGS

C O P Y

Star Route
Moronga Valley, Calif.
Feb. 18th, '55

Mr. C. O. Mittendorf
D.M.E.A.
Washington, D. C.

Re: Docket No. DMEA 3509
Dark Hills Claims
Edom Dist.
Riverside County, Calif.

Dear Sir:

Last report of assays of 3 rocks to Clarkson Chemical Lab. (1550 6th Ave., San Diego, Calif.) Feb. 5-10th-55.

Spectrogram of mineral

LAB D 496	Over 10% Major elements	Silicon -iron
	1 to 10%	-magnesium calcium aluminum titanium
	.01 to 1%	manganese zinc
	traces	sodium barium chromium lead copper

E-685 (iron) (FE) 23.7%

Prof. Dana has been waiting for this final report and will complete data requested.

Truly yours,

Signed: Winston Walmsley

Note by Mr. Martin: This implies that we will hear from Prof. Dana, so let's wait for word from Dana. 2/24/55 WSM

Confidential 400

C O P Y

Star Route
Moronga Valley, Calif.
Feb. 18th, '55

Mr. C. O. Mittendorf
D.M.E.A.
Washington, D. C.

Re: Docket No. DMEA 3509
Dark Hills Claims
Edom Dist.
Riverside County, Calif.

Dear Sir:

Last report of assays of 3 rocks to Clarkson Chemical Lab. (1550 6th Ave., San Diego, Calif.) Feb. 5-10th-55.

Spectrogram of mineral

LAB-D 496	Over 10% Major elements	-iron Silicon
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	.01 to 1%	manganese zinc
	traces	sodium barium chromium lead copper

E-685 (iron) (FE) 23.7%

Prof. Dana has been waiting for this final report and will complete data requested.

Truly yours,

Signed: Winston Walmsley

400

JAN 11 1955

Mr. Winston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

Reference is made to the above-docketed application for exploration assistance and our letters of October 4, November 5, November 23, November 26, and December 9, 1954, with regard to the additional information needed to process your application.

We wish to cooperate fully in the matter of allowing ample time to submit the requested information, but if these data are not received in Washington by February 15, 1955, we will transfer the referenced docket to the inactive files and consider the matter closed.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:foc
1-10-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
Mr. Katlin, USBM
Mr. Kiilsgaard, USGS

DEC - 9 1954

Mr. Wingston Walmsley
Star Route
Morongo Valley, California

Re: Docket No. DMEA 3509 - Corundum, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Dear Mr. Walmsley:

This will acknowledge your letter of December 2, 1954, in which it was stated that Professor Stephen Dunn will make an examination of the prospect on the next week end.

We will, therefore, hold the subject docket in abeyance for a reasonable time in order that the requested data may be furnished.

Sincerely yours,

C. O. Mittendorf

Administrator

FARUTIEDGE:foc
12-9-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
C. Katlin, USBM
Thor H. Eilsgaard, USGS

COPY

Star Route
Morongo Valley, Calif.
Dec. 2nd, '54

Mr. C. O. Mittendorf
D.M.E.A.
U. S. Dept. of the Interior
Washington, D. C.

(Winston Walmsley
(Prof. Stephen Dana
(Docket No. DMEA 3509

Dear Sir:

In re your communication of November 26th.

Prof. Dana is coming for a week end to gather the data required, which will be forwarded as soon as he makes the desired reports.

In your letter you mention "iron". There is no indication of any major deposits as Kaiser Mfg. Corp. was not interested some years ago and was only mentioned as an incidental.

Prof. Dana spent a few hours at the claims, selected 4 rocks on the surface. The laboratory report was sent your dept. previously-- (chromium, copper, manganese, tungsten, were present.) Prof. Dana was sufficiently impressed to have accepted an interest in exchange for his geological knowledge. As he is teaching at Redlands University, he has been very much occupied and can only give occasional week ends. As I had an encounter with thugs a month ago, I have only been able to arrange another meeting for next week end.

Please note, in your letter you say that you gathered the impression that the funds requested were for "prospecting purposes". This is not the case. We know what is there but without aid it isn't possible to say in what quantities or how far in the earth the deposits lie. The country is extremely rugged, even tho only 1¼ or 1½ miles off paved highway and 15 miles from Palm Springs and about 8 miles to S.P. R.R. over paved and oiled roads.

Further reports will be forthcoming as soon as possible.

Lately there has been interest in the property for which we cannot account - monuments (discovery), markers, and claims papers have been destroyed. The cabins furnishings removed, tho nothing but a half track could make it; a grader stripped of its iron, etc., so it will be necessary to keep a man on the claims while exploration work goes forth.

Inclosed are snapshots which might interest you as Easterners have no conception of the difficulties in desert-mountain country. Tho there is a shallow well on the place, hot water can be had at 200 feet and is usable. The dark hills are dark from a type of cactus that manages to live among the rocks.

Truly yours,

Signed: Winston Walmsley

It is quite likely that more minerals may be present beside those (four) rocks which were analyzed.

NOV 26 1954

Messrs. Winston Malmsley
and Stephen Dunn
P. O. Box 776
Banning, California

Re: Docket No. DMEA 3589 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

This will acknowledge your letter of November 16, 1954, which crossed in the mail with our letter of November 23.

Your letter contained no additional data that would substantiate the occurrence of significant quantities of the commodities for which exploration assistance is requested since iron is no longer included in the list of minerals which are the subject of exploration. In fact, your letter suggests that the funds requested are needed for prospecting purposes which do not come under the Defense Minerals Exploration Administration's program. For your information we are enclosing DMEA Order-1 Amended and a "Questions & Answers" booklet that explain the Defense Minerals Exploration program.

In view of your expressed intention of securing more details from your silent partner, Professor Stephen Dunn, we will hold this docket in abeyance until January 10, 1955. However if the requested information is not received in Washington by that date, we will be forced to transfer the referenced docket to the inactive files and consider the matter closed.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:fec
11-24-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. III
C. Katlin, USBM
T. H. Killagaard, USGS

Enclosure

NOV 23 1954

Messrs. Winston Walmsley
and Stephen Dana
c/o Postmaster
Banning, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

This will acknowledge your letter of November 6, 1954, with regard to an application for exploration assistance under the subject docket.

Your letter contained some of the information requested in our letter of October 4, 1954, that is required for processing of your application. It will be appreciated, therefore, if you will give this matter your attention and promptly submit the requested data.

The Proof of Labor for 1953 on the Dark Hills claims and the two analytical reports from the Clarkson Chemical Laboratory, submitted with your application, will be returned as requested when a decision is reached on this application.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge:fec
11-23-54
cc to: Docket
Code 400
Adm. Reading File
FT. REG. REG III
C. Katlin, USBM
Thor H. Kiilsgaard

COPY

400

P. O. Box 776
Banning, California

Mr. R. E. Adams
DMEA
Dept. of Interior
Washington, D. C.

Re: Docket No. DMEA 3509

In re your letter dated September 30, 1954.

The property consists of 80 acres. The magnitite you refer to showed up only in one specimen and is not of sufficient quantity to interest Kaiser Corp, which is operating on a large scale in California mines. On the other hand only 4 speciments recently sent to the laboratory for analysis showed elements which the Govt. has stated is of interest as strategic war material (analysis report is in your files marked please return). There has been considerable interest in this property and a geologist's report to us is promising which is why we sent you the lab report even tho only 4 rocks were analyzed and these picked up on the surface at random.

As the mine and acreage is only 15 miles from Palm Springs, approx. 1 mile off of pavement and approx. 160 miles from Los Angeles where there surely are Govt. representatives. We feel that it would be helpful to the Govt. if it would examine for future exploration and it is so easy of access.

The record form also previously mailed your dept. (also marked please return) gives location.

Awaiting further correspondence from you and hoping there is some one in Los Angeles of the Dept. who could contact us.

Truly yours,

/s/ Winston Walmsley

400

NOV 5 - 1954

Messrs. Winston Walmsley
and Stephen Dunn
c/o Postmaster
Banning, California

Re: Docket No. DMEA 3509 - Chromium, copper, manganese, tungsten, magnetite, and quartz crystals
Dunn Hills claims
Riverside County, California

Gentlemen:

Reference is made to the above-docketed application for exploration assistance and to our letter of October 4, 1954, with regard to the additional information needed to process your application.

In the interest of expediting the Defense Minerals Exploration Program, it would be appreciated if you would provide us promptly with the requested information.

Sincerely yours,

W. S. Martin, Chief
Iron and Ferro-Alloys Division

cc: Docket
Field Team, Reg. 3
Code 400
Adm. Read. File
MR. C. KATLIN, USBM
T. KIILSGAARD, USGS

FARutledge/ls
11-4-54

Work Item 8.
Diamond drill 5000* feet; at least
50% of drilling shall be BX size;

Messrs. Winston Walmsley
& Stephen Dana
c/o Postmaster
Banning, California

Re: Docket No. DMEA 3509-Chromium,
copper, manganese, tungsten,
magnetite, & quartz crystals
Dark Hills claims
Riverside County, California

Gentlemen:

The above-docketed application for exploration assistance in exploring for chromium, copper, manganese, tungsten, magnetite, and quartz crystals has been reviewed by the Iron and Ferro-Alloys Division, Defense Minerals Exploration Administration.

The information submitted with your application is insufficient to justify a field examination by the Government. Magnetite, being an ore of iron, is no longer eligible for exploration assistance from this Administration. To substantiate the occurrence on your property of the other referenced commodities, which could rarely be expected to occur in such association, and to permit us to consider your application further, you should provide us with the following data:

(1) Location map.

(2) Description of the geologic features of the property, including mineralization, type of deposit, and your reasons for wishing to explore. Illustrate with maps or sketches. Include any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(3) Analyses of samples with sketch map showing location.

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

We will, therefore, hold your application in abeyance until the requested data have been received.

Sincerely yours,

W. S. Martin, Chief
Iron and Ferro-Alloys Division

FARutledge/ls
10-4-54

cc: DOCKET
ADM. READ. FILE
CODE 400
FIELD TEAM, REG. 3
CHAS. KATLIN, USBM
THOR KIILSGAARD, USGS

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved
Budget Bureau No. 42-R1035.2.

400

SEP 30 1951

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 3509
Metal or Mineral Chromium, et al.
Date Received
Estimated Cost $3,000
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Winston Walmsley c/o Post Master Banning Calif and Prof. Stephen Ilana, 1054 W. Crescent Ave Redlands Calif partnership, Calif.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract 3 claims (20 acres each) consisting of 3 (rock + boulder) very large hills, situated in Little San Bernardino range, Edom mining dist, Riverside county Calif on govt land Sec 28 T 3 S R 7 E

(*b*) State any mine name by which the property is known. 3) Dark Hills

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise leased

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. located + registered 1939 - Proof of labor registered yearly except years of war II - copy of proof of labor for 1953 as sample inclosed. Bk 1846 pg 364 Riverside Calif

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes. see accompanying page

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore there are indications of chromium, copper, manganese, tungsten, magnetite, quartz crystal

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

has begun need financing

(*c*) The work will start within ..... days and be completed within ..... ? months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

my 1480.00 DAV compensation [✓] Money [✓] Use of equipment owned by you [✓] Other own labor + geological knowledge of partner Prof S. Dana. Redlands University only

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated ....., 195...

Winston H. Walmsley
(Applicant)

By .....

.....

.....

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—66551-1

3 Mark Hills claims
Edom mining dist, Calif

Winston Walmsley
c/o Post Master
Banning - Calif

(4)

a) 75 ft of shaft, 25 ft drift, 10 x 10 abnt, chamber at end of drift - from which years ago mexicans mined high grade gold. Since 1939 I have searched, intermittently, for the lost stringer. Have not taken out other than miscellaneous samples for analyzing by Bureau of mines San Francisco who found traces of gold and magnitite of commercial value - I knew nothing of strategic materials until Prof Hana selected 4 rocks at random sent to Clarkson chemical Co San Diego (analysis report enclosed) chromium, copper, manganese, tungsten - From an earlier Bureau of mines report there is also magnitite and quartz crystal - as there are indications of other minerals it is an incentive to further exploration.

Beside shaft etc there is our cabin, in need of repair, a powder shack, old Spanish forge - well requiring cleaning, pipe and pump.

B) Exactly what quantity early mexican miners removed (gold) is not known. Their methods were primitive and the country thin without roads.

c) Papers enclosed (or copies thereof)

d) The diggings are now readily accessable, 3/4 mi from pavement, 6 mi on highway to main line S.P.R.R.

E) Available, with financial assistance are man power, materials, supplies, equipment and water

(5)

The Exploration Project
answers a - b - c - on form MF 103

SEP 30

f) Experience and background of applicants: - I Winston Walmsley have worked at mining and had the practical advice of experienced miners. I have accomplished the required yearly assessment work beside additional work on road (which requires further bulldozing) cleared shaft of debris caused by unknown who dynamited in my absence - and work on the drift. Recently offered Prof. Stephen Hana a partnership in return for his knowledge which was accepted - papers pending. Prof. Hana is geologist at Redlands University Redlands Calif.

Inclosed one proof of labor 1953 recorded in book 1486 pg 364 Riverside Calif. Other years are also on record, also records in assessors office

.6) Estimate of Costs on 3 Dark Hills claims Edom mining dist Calif

Winston Walmsley
c/o post master
Banning Calif.

a) hire of a bulldozer and operator to complete 3/4 mi of existing road. (operator cannot give cost per foot) -- 200.00

2. hire of welldriller + cost of pipe + cleaning of existing well + pump — — — — — 300.00

b) labor of assistant miner per week 40.00 - 1 month 160.00

c) dynamite — — — — — — — — — 25.00

d) 2 2d hand drilling rig — — — — — — — 900.00

e) Jeep — — — — — — — — — 500.00

f) repairs on roof, septic tank, miner improvements on existing cabin 100.00

g) analytical laboratory work over a period about 100.00

about 2285.00

no charge for my work or use of my miners tools etc

including emergencies total 3000.00

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 30 1954

In re 7 - b. - " How do you propose to furnish your share of the costs"?

1 by working and in exploration at the claims

2 using my 148.00 V.A. compensation for living expenses and exploration needs.

3 The use of existing facilities and equipment

4. Prof Nana's geological knowledge (and geiger counter

Aug 23rd '54 analysis Clarkson Chemical Co
1550 - 6th Ave San Diego
Spectrographic analysis of minerals
(4 samples submitted

$13.50

over 10% iron
titanium
silicon
1 to 10% calcium
.1 to 1% magnesium
aluminum
manganese

Traces of sodium
chromium
tungsten
lithium
copper

metallurgical analysis report.
lab no
E428 light + dark rock, metal, gold + silver
E430 black rock also see spectrogram :- iron

Docket

C O P Y

Star Route
Moronga Valley, Calif.
Feb. 18th, '55

Mr. C. O. Mittendorf
D.M.E.A.
Washington, D. C.

Re: Docket No. DMEA 3509
Dark Hills Claims
Edom Dist.
Riverside County, Calif.

Dear Sir:

Last report of assays of 3 rocks to Clarkson Chemical Lab. (1550 6th Ave., San Diego, Calif.) Feb. 5-10th-55.

Spectrogram of mineral

LAB-D-496	Over 10% Major elements	Silicon -iron
	1 to 10%	-magnesium calcium aluminum titanium
	.01 to 1%	manganese zinc
	traces	sodium barium chromium lead copper

E-685 (iron) (FE) 23.7%

Prof. Dana has been waiting for this final report and will complete data requested.

Truly yours,

Signed: Winston Walmsley