Docket Copy
Surname:

Hopkins
Houk
Kiilsgaard
Lapp
Selfridge
Johnson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

NOV 30 1956

Messrs. Samuel Patterman, Sol Malegua,
Edwin Aron and Ernest Kohmert
Box 146
Young, Arizona

Re: Docket No. DMEA-4415-Asbestos
Samuel Patterman, et al.
70 Claims, Tonto National Forest
(Leturno Group)
Gila County, Arizona

Gentlemen:

Your application for aid for an exploration project and other reports available to us in Washington relating to the subject property have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information indicates to us that the probability of disclosing significant reserves of asbestos is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

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

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:gad 11/28/56
Copy to: Admr. R. File
Docket
Field Team, Region III
Operating Committee
Mr. Kiilsgaard, 5222
Mr. D. O. Kennedy, 3524
Mr. Houk

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

November 28, 1956

Memorandum

To: Administrator

From: L. G. Houk, Chief, Nonmetallic Minerals Division

Subject: A denial of exploration assistance and Summary Report.

By: James Hopkins

1. Docket No. DMEA-4415-Asbestos
Property: Leturno Group of Claims (70)
Sec. 28, 27, 29, 32, 33 and 34 T. 7 N., R. 15 E.
Gila and Salt River Meridian
Gila County, Arizona

Applicants: KAPH Fiber Company
Box 146
Young, Arizona

Application: Dated August 3, 1956
Work Proposal:

Diamond Drilling	6,300 feet
Bulldozing	100 hours
Drifting	200 feet
Estimated Cost	$23,820.00

Comments:

General Geology of the area:

Cambrian and Precambrian rocks are intruded by numerous sills and dikes of diabase. These intrusions are especially numerous in the Mescal limestone member of Precambrian age. Asbestos deposits occur mostly in the upper part of the lower member of the Mescal limestone and generally are in close proximity to diabase intrusions

Several shallow prospects have explored very small asbestos-bearing zones near a water tank in the SE¼, SE¼, Sec. 28. These are localized near the contact with diabase that apparently is discordant with the intruded limestone.

The largest occurrence is situated a few hundred feet southwest of the stock tank on Castle No. 9 Claim. Here a small amount of asbestos is found in three thin stringer veins on bedding planes in limestone in a 15 foot adit. The base of the algal member is exposed in the hill about 15 or 20 feet above the prospect.

In this prospect the uppermost fiber zone which is the largest on the property occurs about 15 feet below the base of the algal member, and the other zones are respectively 18 inches and seven feet below the first.

The largest vein attains a maximum thickness of two inches but pinches out within a distance of ten feet along the dip.

The second vein attains a thickness of 3/8 inches but it also pinched out before reaching the face of the cut.

The lowest asbestos veinlet was reported by the applicant but was not seen by the examiners.

None of the veins could be traced along the strike beyond the limits of the cut.

All of the asbestos seen was weakened and discolored by weathering. Prior to oxidation, it may have been a fair quality of fiber; however, it is admixed with serpentine and calcite which would make it considerably less than strategic quality.

The examiners conclude that the best showing of asbestos on the property is very insignificant and believe there is no geologic reason to expect better mineralization at depth. Therefore, they recommend that the application be denied.

The Nonmetallic Minerals Division and the Commodity Divisions of the Geological Survey and the Bureau of Mines concur in the recommendation.

James Hopkins
Nonmetallic Minerals Division

IN REPLY REFER TO:

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

RECEIVED
NOV 27 1956
D.M.E.A.

November 21, 1956

Re: DMEA 4415
Samuel Patterman, et al
(KAPH Fiber Company)
Leturno Group
Gila County, Arizona
Appl'ts Est. $23,820.00
Probable Est. $52,900.00
Asbestos

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of Field Team Report

The applicants requested assistance in exploring an asbestos vein (or veins) by bulldozing, diamond drilling and drifting.

The examiners found the best showing known in a 15-foot adit, but the amount of asbestos is insignificant. Other very small showings were seen but they are narrow and pinch out within very short distances. In general the geologic conditions are typical of deposits in the area, but the showings now known are too small and unpromising to justify the proposed work. Therefore the examiners and the Field Team recommend denial of the application. I concur with that recommendation.

N. E. Nelson

N. E. Nelson

H

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

RECEIVED NOV 20 1956 D.M.E.A.

Date November 20, 1956

DMEA Docket No. 4415
DMEA Contract No.
Commodity Asbestos
Name of applicant KAPH Fiber Co.
Name of property Leturno Claims
Location of property Gila County, Arizona
Estimated cost of project $23820

Memorandum

To: Lawrence G. Houk, Chief, Non-Metallic Minerals Division, Defense Minerals Exploration Administration

From: D. O. Kennedy, Commodity Specialist, Branch of Construction and Chemical Materials

Subject: Review of Examination by Field Team
(Application, Field Team Report, etc.)

1. Date of subject document: 11/5/56. 2. Date received by reviewer: 11/19/56.

3. Prior reports on this property known to reviewer: Yes [ ], No [x].

4. Prior reports on nearby properties known to reviewer: Yes [x], No [ ].

5. Information available on past production: Yes [ ], No [x].

6. Other pertinent factors known to reviewer: Yes [ ], No [x].

7. Explain items marked yes above:

8. Factors needing special consideration:
- a. Location [ ]
- b. Ownership [ ]
- c. Evidence of mineralization [x]
- d. Geology [ ]
- e. Proposed exploration method [ ]
- f. Alternate exploration method [ ]
- g. Costs [ ]
- h. _____ [ ]

9. Action advised:
- a. Obtain information from applicant [ ]
- b. Refer to Field Team [ ]
- c. Denial [x]
- d. Agree with Field Team [x]
- e. Disagree with Field Team [ ]
- f. Suggest alternate plan [ ]
- g. Request another examination [ ]
- h. Approval [ ]
- i. Consult with Mr. _____ at _____ AEC office.

10. Remarks: (Use back of page if necessary)

Copy to: Mr. Thor H. Kiilsgaard, Room 5222
Geological Survey, Interior Bldg.
Mr. Frank D. Lamb, Room 3608
Div. of Min.
F I L E S
Br. of Const. & Chem. Mats.

D. O. Kennedy

DMEA
Date Rec'd.

AUG 23 1956

BUREAU OF MINES
Denver, Colorado

August 22, 1956

Memorandum

To: W. R. Storms

From: Superintendent, Denver Experiment Station, Reg. III

Subject: Docket DMEA 4415 (Asbestos) Samuel Patterman, et al., (Leturno group), Tonto National Forest, Gila County, Arizona

The application for Samuel Patterman, et al, Docket DMEA 4415 in the amount of $23,820.00 is enclosed herewith. This application was received in this office on August 22, 1956.

A field examination and suitable report are required. The completed report should be forwarded directly to the Executive Officer with a copy of the memorandum of transmittal to this office.

W. H. KING
W. H. King

Enclosure

cc: W. M. Traver (3)
E. N. Harshman
W. L. Emerick
Sec. Op. Com. (2)

D.M.E.A.
Docket Copy
Surname:
Houk
Wormser
Mittendorf

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

AUG 22 1956

Gentlemen:

Your letter of August 11, 1956, addressed to the President of the United States has been referred to me for reply.

I understand that the Defense Minerals Exploration Administration received your application for exploration assistance, DMEA-4415, in the Denver Office on August 6, 1956. The proposed program for exploration for asbestos on seventy claims in the Tonto National Forest was referred to Mr. W. M. Trever, Executive Officer, DMEA Field Team, Region III, U. S. Bureau of Mines, 224 New Customhouse Building, Denver 2, Colorado, on August 17, 1956, for further consideration and possibly a field examination. The Regional Office will contact you at an early date if an examination is to be made. Any assistance you may give the members of the Field Team during the examination will be appreciated.

I note that your prospecting has been successful in locating chrysotile asbestos on four claims, and in so doing you have exhausted your capital reserve. The Defense Minerals Exploration Administration program was designed specifically to aid financially in the search for indicated and undeveloped sources of chrysotile asbestos and other strategic minerals.

Be assured that your sincere efforts are appreciated, and that we understand the many hardships and difficulties in exploring for strategic asbestos, and that your application will be given every possible consideration.

Sincerely yours,

(sgd) Felix E. Wormser

Assistant Secretary

Messrs. Samuel Futterman,
Edwin Aron, Ernest L. Kohnert
and Sol Salegna
Box 146
Young, Arizona

Copy to: Secretary's Reading File
DMEA Admr. R. File
Mails & Files (Secretary's)
Docket File DMEA-4415
Mr. Wormser (2)
Mr. Houk, DMEA
Mr. Kiilsgaard, 5222
Mr. Kennedy, 3524
Mr. Mittendorf
DMEA Field Team, Region V

LOHouk:gad 8/20/56

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

August 21, 1956

224 New Customhouse
Denver 2, Colorado

Memorandum

To: J. F. Shaw (2) (With brochure)
W. L. Emerick

From: Field Team, Region III

Subject: Docket DMEA 4415 (Asbestos) Samuel Patterman, et al., (Leturno Group) Tonto National Forest, Gila County, Arizona

Enclosed are the subject application in the amount of $23,820.00, a copy of the Chairman of the Operating Committee's letter, and review memoranda by N. E. Nelson, USGS, and D. O. Kennedy, Commodity Specialist, Branch of Construction and Chemical Materials. Also enclosed is a copy of a letter from the Applicants directed to President Eisenhower. It will be answered by Assistant Secretary Wormser and copies of the reply furnished to the Field when received.

A field examination and suitable covering reports are required.

It is requested that you return the brochure with your Report of Examination.

DMEA Field Team, Region III

W. M. TRAVER,

By W. M. Traver
Executive Officer

Enclosures

WMT:ab

cc: Chair. Op. Comm. (2)
Docket 4415 (w/encls.
Harshman ("
Connors
Chron.

10

Interior

INTERIOR DEPT.
RECEIVED
AUG 16 195
INTERIOR DEPT.
SECRETARY'S
MAIL CENTER

Respectfully referred for appropriate reply. Not acknowledged by this office.

INTERIOR DEPARTMENT
RECEIVED
AUG 16 1956
10 OFFICE OF THE
ASSISTANT SECRETARY
FOR MINERAL RESOURCES

8/15

Sherman Adams
The Assistant to the President

Aug. 11th, 1956

Mr. President Dwight E. Eisenhower,

Sir,

This letter is in the hope that your national problems are not too pressing, as to not listen to an urgent plea by four fellow Americans.

Our immediate plight is perhaps of our own making, but never the less, it is a story of America and its will to make progress. One of the basic securities of a nation is its mineral deposits of strategic value. It was this cause that prompted four men to part from wives and children for a while, and venture forth in search of these minerals. A valiant and sincere effort has been made in this cause and the hardships endured are a story as old as America itself. However, we feel we have reached a very minimum of success by finding what we feel is an Asbestos (Chrysotile) strike.

The exact location of this strike is in the Tonto National Forest, Gila County, near Rockhouse, Arizona. Range 15 East, Township 7 North, Sec. 27,28, 29, 32,33, 34. We have staked 70 claims here, and discovered Asbestos on four of them so far. Our search has cost us $9,500 of all the money we posessed in the world, and at this writing, all of our funds are exhausted. We have tried to raise capital from every source we could possibly think of, but to no avail. The only source we could think of, is you, Mr. President, as a last hope in our endeavors. If anyone has ever tried to accomplish a goal, we have. Our hands are as blistered as any working man in the nation. Is it possible that you, Sir, can come to our aid and prove out our claims. We are willing to work without compensation to ourselves to see this through. Perhaps if government aid is made available here, most of the proceeds derived from this mine, could be turned over to a National Welfare Agency. Our determination to see this accomplished knows no bounds, and we are willing to do anything, if help can be achieved here.

There is a landing strip for a light plane 2 miles north of where we are camped, in Rockhouse. Would you care, Sir, to come down and look for yourself, what we have accomplished so far with hand steel. We have a bedroll to accomadate you and verification of all we claim could be seen and identified.

Hoping this letter reaches you, we humbly await your reply, Sir,

Samuel Patterman, Joe Gallegos
Edwin Aron, Ernest E. Rohnert

YOUNG
AUG 11 1956
ARIZ.

AIR MAIL
6¢
U.S. POSTAGE

The President of the United States
Dwight E. Eisenhower
The White House,
Washington, D.C.

Air Mail

OFFICE OF THE
ASSISTANT SECRETARY OF THE INTERIOR
WASHINGTON

August 16, 1956

D. M. E. A.

Please have replied
prepared for the signature of the
Assistant Secretary.

Office of the Assistant Secretary
for Mineral Resources

RECEIVED
AUG 17 1956

Interior

Not
Not Known by this office

Mr. President Dwight D. Eisenhower,

Sir,

This letter is being sent in the hope that your national problems are not too pressing, as to not listen to an urgent plea by four fellow Americans.

Our immediate plight is perhaps of our own making, but never the less, it is a story of American [illegible] to make progress. One of the basic securities of [illegible] is its mineral deposits of strategic value. It was that cause that prompted four men to part from wives and children for awhile, and venture forth in search of these minerals. A valiant and sincere effort has been made in this cause and the hardships endured are a story as American itself. However, we feel we have [illegible] minimum of success by finding what we feel is a [illegible] (Chrysotile) strike.

The exact location of this strike is in the [illegible] National Forest, [illegible] County, near Rockhouse, [illegible] Range to East, Township [illegible] North, [illegible] We have staked 70 claims here, and [illegible] on four of them so far. Our search has cost us [illegible] of all the money we possessed in the world, and [illegible] writing, all of our funds are exhausted. We have tried to raise capital from every source we could possibly think of, but to no avail. The only source we could think of, is you, Mr. President, as a last hope in our endeavor. If anyone has ever tried to accomplish a goal, we have. Our hands are as blistered as any working man's [illegible] fon. Is it possible that you, Sir, can come to our [illegible] and prove out our claims. We are willing to work without compensation to ourselves to see this through. Perhaps if government aid is made available here, most of the proceeds derived from this mine, could be turned over to a National Welfare Agency. Our determination to see this accomplished knows no bounds, and we are willing to do anything, if help can be achieved here.

There is a landing strip for a light [illegible] north of where we are camped, in Rockhouse. Would you care, Sir, to come down and look for yourself, what have accomplished so far with hand steel. We have [illegible] roll to accommodate you and verification of [illegible] could be seen and identified.

Hoping this letter reaches you, we humbly [illegible] reply, Sir,

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

DOCKET COPY
Surname: Houk Selfridge Lamb Nutterdog

56

Mr. W. M. Traver
Executive Officer, DMEA
Field Team, Region III
U. S. Bureau of Mines
224 New Customhouse Building
Denver, 2, Colorado

Re: Docket No. DMEA-4415-asbestos
Samuel Patterman, et al.
70 claims, Tonto National Forest
Gila County, Arizona

Dear Mr. Traver:

Please review the subject application and arrange for a field examination if you deem it necessary.

Copies of memoranda dated August 10 and 14, 1956, by Mr. N. E. Nelson, USGS, and Mr. D. O. Kennedy, USBM, respectively, relating to the project are enclosed.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

Approved:

FRANK D. LAMB (FDL)
Member, Bureau of Mines

N. E. Nelson (NES)
Member, Geological Survey

LGHouk:ms 8/16/56
Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. D. O. Kennedy, 3524
Mr. Houk
Admr. R. File

Enclosures: 6

P.S. Enclosed please find two copies of a letter we received on the subject application. An answer is being prepared for the signature of Assistant Secretary Wormser and copies will be forwarded to you when available.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D.C. 600

DOCKET COPY
Surname:
Houk
Nelson
Lamb
Selbredge
Kennedy

AUG 17 1956

Messrs. Samuel Patterman, Sol Halegua,
Edwin Aron and Ernest Kohnert
Box 146
Young, Arizona

Re: Docket No. DMEA-4415-asbestos
Samuel Patterman, et al.
70 claims, Tonto National Forest
Gila County, Arizona

Gentlemen:

Your application for assistance in exploring the subject property has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. W. M. Traver, Executive Officer, DMEA Field Team, Region III, U. S. Bureau of Mines, 224 New Customhouse Building, Denver, 2, Colorado, for further consideration and possibly a field examination.

The Regional Office will contact you at an early date if an examination is to be made. Any assistance you may give the members of the Field Team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

LGHouk:ms 8/16/56
Copy to: Docket
Operating Committee
Field Team, Region III
Mr. Kiilsgaard, 5222
Mr. D. O. Kennedy, 3524
Mr. Houk
Admr. R. File

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

August 14, 1956

Memorandum

To: Lawrence G. Houk, Chief, Non-Metallic Minerals Division
Defense Minerals Exploration Administration

From: Commodity Specialist, Branch of Construction and Chemical Materials

Subject: Docket No. DMEA 4415 - Asbestos - Patterson, Halegua, Aron, Kohnert partnership, Tonto National Forest, Gila County, Arizona, $23,820

The area to be explored is said to be two miles south of the American Fiber Company property which has been producing and selling fiber to G. S. A. for the past three years. It would appear possible that a commercially valuable discovery might be made.

It is recommended that this application be referred to the Field Team for appraisal, particularly as to the advisability of exploring this type of deposit by diamond drilling instead of exploratory drifts.

D. O Kennedy
D. O. Kennedy

Attachment

RECEIVED
AUG 14 1956

IN REPLY REFER TO:

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

RECEIVED
AUG 13 1956

August 10, 1956

Re: DMEA 4415 (Asbestos)
Samuel Patterman, et al.
Leturno Group
Gila County, Arizona
Appl'ts. est. - $23,820
Probable est. - $52,900

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

The applicants request assistance in exploring an asbestos vein (or veins) by bulldozing, diamond drilling, and drifting. Little information is given concerning the vein which has been drifted upon for 12 feet, and has been indicated on surface for 300 feet.

The cost estimate submitted probably represents somewhat less than half anticipated total cost which would include the wages of the partners.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

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

RECEIVED
AUG - 9 1956

224 New Customhouse
Denver 2, Colorado

August 7, 1956

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Application for DMEA Aid (Asbestos) Samuel Patterman, Sol Halegua, Edwin Aron, Ernest Kohnert, a partnership, 70 claims, Gila County, Arizona

Enclosed are three copies of the subject application in the amount of $23,820.00. One copy of the application is being retained in our files.

The application is sketchy and indefinite. The number and location of holes for 6300 feet of drilling are not shown.

W. M. Traver

W. M. Traver

Enclosures

August 9, 1956

Mr. Samuel Patterman
Box 146
Young, Arizona

Subject: DMEA-4415
Re: Exploration Assistance

Dear Mr. Patterman

The receipt of your application dated August 3, 1956 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4415 and referred to the Nonmetallic Mineral Division.

Kindly identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

August 9, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region III.

DMEA
-4415 Samuel Patterman, et. al.

Robert E. Adams
Chief, Operation's Control
and Statistics Division

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

Date Rec'd. AUG 6 1956
BUREAU OF MINES
Denver, Colorado

RECEIVED
AUG - 9 1956

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. 4415
Metal or Mineral Asbestos
Date Received 8-9-56
Estimated Cost $23,820.00
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: Samuel Patterman, Sol Halegua, Edwin Aron, Ernest Kohnert, all of Box 146, Young, Arizona. Partnership. Samuel Patterman, 688 Lefferts Ave. B'klyn, N.Y. - Sol Halegua 1-39 27th St. Fair Lawn, N.J. - Edwin Aron 823 Crandall Ave., Youngstown, Ohio - Ernest Kohnert, 223 Tryon Ave. West Englewood, N.J.

(*b*) If other than an individual, add to your name 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 70 Claims, Tonto National Forest, Gila County, Range 15 East, Township 7 North, Sec. 27, 28, 29, 32, 33 and 34, Directly South of Rockhouse, Arizona.

(*b*) State any mine name by which the property is known. None

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

(*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. See Enclosure I

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 Enclosure

(*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.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Asbestos (Chrysotile)

(*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. See Enclosure

(*c*) The work will start within 10 days and be completed within 12 months from the date of an exploration project contract.

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

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate Enclosure 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)? Yes

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

☐ Money ☐ Use of equipment owned by you ☒ Other

Explain in detail on acompanying paper. Enclosure

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 Aug. 3rd., 195__

Samuel Patterson
(Applicant)

By Edwin Cross

Ernest E. Kohnert

Sol Salzman

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

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Aug. 3rd, 1956

Enclosure I - Globe, Arizona, County Court House.
Book 55 - Pages- 513,519,520,521,522,523,524,525,526,527,528,
529,530,531,532,533.
Book 56 - Pages- 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,
18,19,20,21,22,23,24,25,26,27.
Book 57 - Pages- 135, 136,137,138,139,140,141,378,379,380,
381,382,383,384,385,386,387,388,389,390,391,
392,393,394,395,396,397.

Enclosure 4a - We have found on 3 of our claims, mineral in place. We have opened an adit of 12 feet of which mineral is weathered due to seepage. We feel a continuation of this adit will show a good supply of soft fiber. This outcrop runs about 300 ft. on one slope, abu t 45degrees incline downward to the center of the mountain We would also like to drill the surrounding outcrops.

On the opposite side, about 600 ft. away is also asbestos in place, showing in outcrops and running parallell to the above. Samples show soft fiber. Both of these are easily accessible for inspection on a road about 2 miles south of Rockhouse, Arizona. Our camp is located at B.M. 5330. For reference see USGS Quadrangle Map of McFadden Peak.

b- None

c- There is a Biotite, Tremole Linectons, Serpentine and Asbestos all in place in proper order as to indicate the probability of a good substantial reserve.

d- It is 2 miles south of the American Fiber Corp. which is a producing mine, who have an operating mill. A road leads direct to Young and Globe Arizona, from all the claims. Distance is 30 miles to Globe. Supplies can be had from Young Arizona, 30 miles distant.

e- Manpower, materials, supplies, equip., water, and power are available.

Enclosure 5b - Our intent ons are to drill and strip to Bedrock, stripping would be done between outcrops, and drilling would be from above to determine the depth of the veins.

d- Applicants have had experience using explosive drills, and operating mining equipment. Supervision would be by Robert Letuzen, former operator of the American Fiber Corp (Montezuma Mine.)

Enclosure 6a - (Continued)

Continued 6a

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Enclosure 6a - We would like to rent a portable core drill and do our own drilling or contract for a larger drill pending advice of a governament team.

Est. drilling	- 6300 ft. at $2.50 per ft.	---	$15,750
Bulldozing	- $22.00 per hour (100 hours)	---	2,200
Compressor	-$302.00 per month, 6 months.	---	1,812
	Steels and Tips	---	58
Drifts	- $20.00 per ft. - 200 ft.	---	4,000
		Total	$23,820

b- The applicants and Robert Leturno as supervisor, agree to perform all necessary labor without compensation.

c- None.

D- See a

e- None.

f- None

g- None

h- None

Enclosure 7b .

We intend to maintain ourselves at our own cost, and perform all mediums of operating equipment, where possible, and doing all manual labor ourselves.

To Whom it may concern:

We, the above listed applicants, have expended $9,500 of our own money to arrive at this stage in mineral exploration We would appreciate the prompt action necessary for this application.

ENCLOSURE 4C

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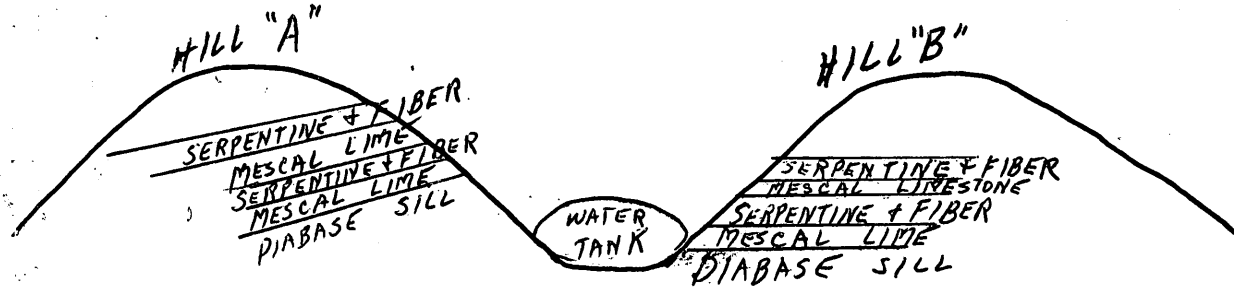
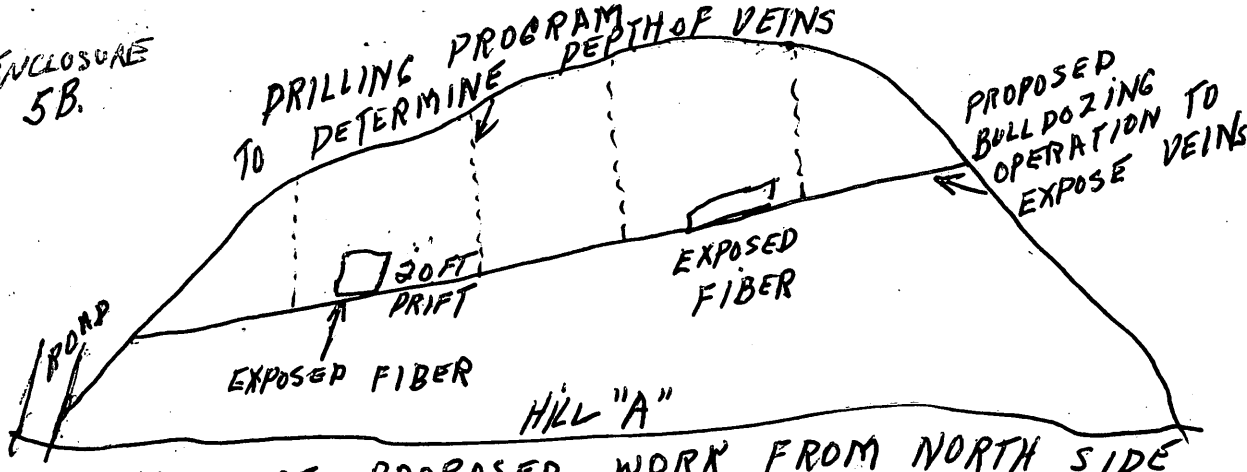
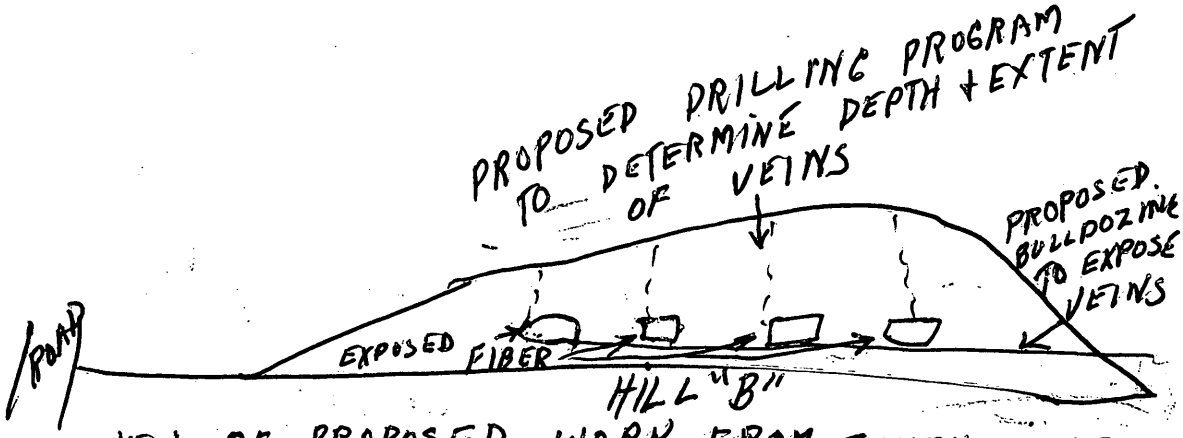


STRATIGRAPHY OF DEPOSIT ZONE LOOKING WEST FROM WATER TANK IN SECTION 28.

ENCLOSURE 5B.



VIEW OF PROPOSED WORK FROM NORTH SIDE OF HILL "A" LOOKING SOUTH.



VIEW OF PROPOSED WORK FROM SOUTH SIDE OF HILL "B" LOOKING NORTH.