DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2055

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 LOAN

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.

Routing Slip
CODE 330

To:	~~Minor & Rare Metals~~	Date	~~9-11-51~~
To:		Date	9-13-51
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

aec

CONTROLLED DOCUMENT

600

JUL 11 1952

Messrs Amos McDonald and
Joe Helvey
Bingen, Washington

Subject: Docket No. DMEA-2055 -
Quartz Crystals
Near Garden Valley, Idaho

Gentlemen:

Reference is made to our letter of February 6, 1952, which you returned with a notation advising that the requested samples would be furnished during the first part of June.

This office has heard nothing further from you and should be pleased if you will send samples of your quartz crystals in sizes larger than 200 grams and of a minimum width or thickness of one inch, to:

Director, Squier Signal Laboratory
Fort Monmouth, New Jersey

Inasmuch as considerable time has elapsed, we consider it advisable to close the file within thirty days unless we hear from you to the contrary.

Sincerely yours,

E. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

LFHearne:gad 7/10/52

Copy to: Admin. Reading File
Docket File
Mr. Dietrich, 3526
Mr. Bryson, G-232 GSA Bldg.
Mr. Hoak

Field Team, Region II

No reply to 30 day letter of 7/11/52

DOCKET C L O S E D 8-13/52.

600

Feb. 6, 195-

Messrs. Amos McDonald and
Joe Melvay
203 Front Street
Mt. Vernon, Washington

Subject: Docket No. DMTA-2055 - Quartz Crystals
Near Garden Valley, Idaho

Gentlemen:

Reference is made to our letter of October 9, 1951, requesting that you send us samples of your quartz crystal, corundum, and other minerals which you have found near Garden Valley, Idaho.

This office would be pleased to receive samples of your quartz crystal in sizes larger than 200 grams and of a minimum width or thickness of one inch. Your application cannot be considered further unless you supply us with more complete information on the proposed work.

Inasmuch as considerable time has elapsed, we consider it advisable to close the file within thirty days unless we hear from you to the contrary.

Sincerely yours,

Signed

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

LGHouk:gad
2/4/52

Copy to: Admin. Reading File
Docket File
Mr. Bryson, G-232 GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk

Messrs. Amos McDonald &
Joe Helvey
203 Front Street
Mt. Vernon, Washington

Subject: DMA-2055X - Quartz Crystals

Gentlemen:

Regarding your application for aid for an exploration project on mining claims near Garden Valley, Idaho, additional information is necessary to enable processing.

Will you please send us samples of the quartz crystals, corundum and other minerals which you have found on subject mining claims, so that we can determine whether they are of strategic quality. It would also be desirable to submit samples of the rocks which are associated with the minerals.

Sincerely yours,

James A. Barr, Sr., Chief
Industrial Minerals Branch

RWASKEY:mp
10-9-51
cc: Field Team, Region II (2)
DMA Docket File
Mr. Barr

IN REPLY REFER TO:
G-MD-RPB

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

October 8, 1951

Memorandum

To: James A. Barr, Sr., Chairman, Nonmetallics Commodity Committee

From: Robert P. Bryson, Nonmetallics Commodity Committee

Subject: DMA-2055X - Amos McDonald & Joe Helvey
($2,500-Expl.)

Reference is made to the subject application for government participation in exploration for quartz crystal (and uranium) on property near Garden Valley, Idaho.

Although the possibility of discovery cannot be ruled out completely on the basis of available data, the likelihood of significant discovery is very small.

I concur in the suggestion in Mr. Weissenborn's letter of September 5 that the application not be considered further unless the applicants furnish more complete information.

Robert P. Bryson

Form 6-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REFERENCE SLIP

DATE 8/13

REFERRED TO:

1. 220 BV
2.
3.
4.

FOR:

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

REMARKS:

DMEA-2055 - no reply to 30-day ltr of XXXX
7/11/52 - CLOSE DOCKET.
~~DMEA-2182 - File~~
mp

Check (X) before the items needing attention.

L. G. Houk gad
Initials of sender.

GPO 16—51162-1

FILE COPY
SURNAME:

Houk
Hearne

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

JUL 11 1952

Messrs Amos McDonald and
Joe Melvey
Ringen, Washington

Subject: Docket No. DMEA-2055 -
Quartz Crystals
Near Garden Valley, Idaho

Gentlemen:

Reference is made to our letter of February 6, 1952, which you returned with a notation advising that the requested samples would be furnished during the first part of June.

This office has heard nothing further from you and should be pleased if you will send samples of your quartz crystals in sizes larger than 200 grams and of a minimum width or thickness of one inch, to:

Director, Squier Signal Laboratory
Fort Monmouth, New Jersey

Inasmuch as considerable time has elapsed, we consider it advisable to close the file within thirty days unless we hear from you to the contrary.

Sincerely yours,

C. O. Mittendorf (for)

J.H. 7-11-52

Acting Administrator
Defense Minerals Exploration
Administration

LFHearne:gad 7/10/52

Copy to: Admin. Reading File
Docket File
Mr. Dietrich, 3526
Mr. Bryson, G-232 GSA Bldg.
Mr. Houk
Field Team, Region II

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

FEB 6 1952

Messrs. Amos McDonald and
Joe Helvey
203 Front Street
Mt. Vernon, Washington

Subject: Docket No. DMEA-2055 - Quartz Crystals
Near Garden Valley, Idaho

Gentlemen:

Reference is made to our letter of October 9, 1951, requesting that you send us samples of your quartz crystal, corundum, and other minerals which you have found near Garden Valley, Idaho.

This office would be pleased to receive samples of your quartz crystal in sizes larger than 200 grams and of a minimum width or thickness of one inch. Your application cannot be considered further unless you supply us with more complete information on the proposed work.

Inasmuch as considerable time has elapsed, we consider it advisable to close the file within thirty days unless we hear from you to the contrary.

No answer required file in active 2-26-52

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 26 1952

Sincerely yours,

Lawrence G. Houk

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

Dear Sir. I will not be able to get a sample befor the last of May or the First Part of June. will send one then

Yours Truly
Amos McDonald.
Bingen wash.

new address

FILE COPY
SURNAME:

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

FEB 6 1952

Messrs. Amos McDonald and
Joe Kelvey
203 Front Street
Mt. Vernon, Washington

Subject: Docket No. DMEA-2055 - Quartz Crystals
Near Garden Valley, Idaho

Gentlemen:

Reference is made to our letter of October 9, 1951, requesting that you send us samples of your quartz crystal, corundum, and other minerals which you have found near Garden Valley, Idaho.

This office would be pleased to receive samples of your quartz crystal in sizes larger than 200 grams and of a minimum width or thickness of one inch. Your application cannot be considered further unless you supply us with more complete information on the proposed work.

Inasmuch as considerable time has elapsed, we consider it advisable to close the file within thirty days unless we hear from you to the contrary.

Sincerely yours,

Signed D.N. 2-6-52

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

LGHouk:gad
2/4/52

Copy to: Admin. Reading File
Docket File
Mr. Bryson, G-232 GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk

FILE COPY
SURNAME:

Kyle Berry
Barr

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

370

OCT 10 1951

a.e.c.

Messrs. Amos McDonald &
Joe Harvey
203 Front Street
Mt. Vernon, Washington

Subject: DMA-2055X - Quartz Crystals

Gentlemen:

Regarding your application for aid for an exploration project on mining claims near Garden Valley, Idaho, additional information is necessary to enable processing.

Will you please send us samples of the quartz crystals, corundum and other minerals which you have found on subject mining claims, so that we can determine whether they are of strategic quality. It would also be desirable to submit samples of the rocks which are associated with the minerals.

Sincerely yours,

SIGNED

James A. Barr, Jr., Chief
Industrial Minerals Branch

JF 10/10

RWASHEY:mp
10-9-51
cc: Field Team, Region II (2)
DMA Docket File
Mr. Barr

IN REPLY REFER TO:

G-MD-RPB

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

October 8, 1951

Memorandum

To: James A. Barr, Sr., Chairman, Nonmetallics Commodity Committee

From: Robert P. Bryson, Nonmetallics Commodity Committee

Subject: DMA-2055X - Amos McDonald & Joe Helvey
($2,500-Expl.)

Reference is made to the subject application for government participation in exploration for quartz crystal (and uranium) on property near Garden Valley, Idaho.

Although the possibility of discovery cannot be ruled out completely on the basis of available data, the likelihood of significant discovery is very small.

I concur in the suggestion in Mr. Weissenborn's letter of September 5 that the application not be considered further unless the applicants furnish more complete information.

Robert P. Bryson

Robert P. Bryson

Subject: DMA-2055
Re: Exploration Loan

Mr. Amos McDonald
203 Front Street
Mt. Vernon, Washington

My dear Mr. McDonald:

This will acknowledge receipt of your application dated August 29, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA-2055 and referred to the Minor and Rare Metals Branch.

Kindly refer to DMA-2055 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

September 5, 1951

DMA - 2055

Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration
Washington 25, D. C.

Dear Mr. Lyon:

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
SEP 10 9 04 AM '51

I am enclosing a copy of MF-100 and MF-103 submitted by Amos McDonald, 203 Front Street, Mt. Vernon, Washington, and Joe Helvey, 1105 S. 12th Street, Salem, Oregon, to explore a property near Garden Valley, Idaho. Only one copy of each form has been submitted and the data given are woefully inadequate.

I doubt if a reasonable proposal could be obtained from the applicants without a field examination and it is extremely dubious whether an examination would be warranted. The deposit is presumably a pegmatite and experience with pegmatite suggests that it is unlikely that significant amounts of uranium minerals could be recovered. Furthermore, it is unlikely that usable quartz crystals suitable for oscillator quartz are present.

I suggest that the application not be considered unless the applicants can furnish more complete information.

Sincerely yours,

A. E. Weissenborn

A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA - 2055

Date received 9-10-51

Participation

Amos Mc Donald 203 ft St Mt Vernon Washington

Joe Helvey 1105 S 12 st Salem Oregon

Name and address of applicant

Date Aug 29 1951

FILL IN THIS BLOCK

Date of application Aug 29 1951

Estimated cost $2500.00

Mineral or metal Uranium & Quartz Crystals. Crundum

Percentage of Government participation

Location of mine Garden Valley Idaho.

Boise County. Boise National Forest.

Date of filing MF-100 Aug 29 1951

DMA Docket Number, if available 2055

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership

*2. If a partnership, state names and addresses of partners. Joe Helvey 1105 S .12 Salem Oregon, Amos McDonald 203 Front t Mount Vernon Washington

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. Worked two years in a mine

*5. Are you the owner or the lessee of the property? Owners

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? $250.00

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. Mining Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. Sections 23&24 26&27 Township 5 Range 0 E.

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads. app 15 miles from Garden Valley Idaho

*13. State source and quantity of water available for operations and its sufficiency at all seasons. From Springs
State amount of power to be used, rate per hour or other cost, and source. gas motor

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. none

15. State in detail how the ore could be shipped and how and where milled. By truck

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.

(*b*) State briefly the known history and production of adjoining and neighboring properties.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

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

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

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.

(*b*) Supervisors, by numbers and positions, with salaries of each.

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.

(*f*) Cost of rental for equipment which the operator proposes to rent.

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.

(*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

Abiqua Mining Co.
(Name of company)

By Amos McDonald, Jos Helvey
(Signature of authorized official)

(Date)

Partners
(Title)

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

*Same as footnote on page 1.

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

1105.So.12 St
Salem Oregon
Aug 29 1950

A. E. Weissenborn
So. 157 Howard Street
Spokane 4, Washington

Dear Mr. Welssenborn:

We have four mining claims two of them we have been working at for the past two years. One we are on a vain of quarts which is approxmently sixteen inches wide. We have traced it down 35 feet and it looks very good. The other one we have not gone as far but looks still better. Our vains are quarts with some mica and we have found nunerous small sprinkles of uranium, corundum, amd we also have crystals. We have had several assays wich looked very sastisfactory to us .We are putting in what little money we can raise but we don't have the capitalto go ahead and really open our veins up. We have estimated it would cost abput $1000.00 . to repair and complete our road into our works and ab ut another $150000 for opperating exspences

We are able to furnish our ten percent if we can get some help from the government. We have filled out the froms the best we could .If you would like some more information we would be glad to give it to you.

Sincerely yours,
Joe Helvey

Joe Helvey

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

By Ames M. Donnell Joe Helvey

(Name of company) (Signature of authorized official)

(Date) (Title)

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

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

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(*a*) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

Form MF-100
(May 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA-2055

Date received 9-10-51

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C. SEP 10 10 47 AM '51

Amos McDonald 203 Front St. Mt Verhon Washington

Joe Helvey 1105 S.12 ,Salem Oregon

Name and address of applicant

Date Aug 29 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly). 30 feet
   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☒ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____
   If not in production or operation, estimated date when production will begin Soon as money is avaible
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project. Two years
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

16—63792-2

See back of form for letter & cont.