DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1512X

DO NOT DETACH THIS SLIP

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This document has been recorded as

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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

To: Mr. Lyon Date 4-3/

To: Reports + Records Date 8-1-8

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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 151214

Date received 6-1-51

Participation

J. FRANK BOWLER
BOX 32
OROFINO IDAHO

Name and address of applicant

Date MAY 21 1951

FILL IN THIS BLOCK

Date of application May 21 1951

Estimated cost $30,000

Mineral or metal Mineral----Mica

Percentage of Government participation 90%

Location of mine Ahsahka, Idaho--½ mile from the town

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

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

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

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

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

None
(Name of company)

By J. Frank Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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

May 21 1951

Answers to form MF- 103

1. refer to MF-100
2. " " "
3. " " "
4. " " "
5. " " "
6. Applicant is not owner of the property.
7. See attached copy of the lease.
8. See attached copy of current finincial statment.
9. Applicant will put 3,000 dollars into the finicial backing of the exploration, which will cover the 10% requireed by the government on this particular mineral.
10. On question (a) and (b), please refer to MF-100.
11. No name.
12. Refer to MF- 100
13. Refer to MF-100
14. " " "
15. The ore could be moved from the mine by truck to the rail road which is about ½ mile distants. There it could be loaded on to the rail road for shipment to refiners. Just which mill or smelter would be nessary for this operation we do not know at this time.
16. Refer to MF-100
17. " " "
18. " " "
19. None.
20. Mica
21. The proposed work will cover moving in machenrey and equipment to start explortion of the mine, I might add that production of the minerals could start almost at the same time as the first devolopment is started as a quantiy of the mineral is right on the surface, full production should be under way within (60) sixty days.
22. (a) Laobor (1) Powder man ----1.90 per hour
(3) truck drivers---1.65 per hour
(1) dozer operator--1.90 " "
(1) shovel " 2.10 " "
(2) jackhammer men 1.75 " "
(2) labors -------1.50 " "

(b) (1) Supervisor.---------- -20.00 per day
(c) None
(d) $ 4,000
(e) So far we hope to be able to rent most of the Equipment.
(f) 3/4 yard shovel $12.00 per hour. Bulldozer 10.00 dump truck 5.00 per hr meis equipment $5.00 per hour. Aircompressor 6.00 per hour.
(g)
None

(h) $5,000
(i) not known at this time
24. exploration should be completed within (60) days. The rest of question inapplicable

COPY

May 21 1951

CURRENT FINANCIAL STATEMENT
J FRANK BOWLER

ASSETS

1. Cash	1,000
2. Cash Recivable	1,800
3. Notes Recivable	800
4. Valuation of Property owned	52,000
TOTAL CURRENT ASSETS	55,600

Liablities

1. Current Debts	400
2. Notes Payable	500
3. Morgages against real property	8,000
	8,900

Total net assets 46,700

COPY

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

EXACT COPY OF
MINERAL LEASE AGREEMENT

THIS AGREEMENTmade this 18th day of October, 1949, by and between Bertie J. Blevins and Robert Stephen Blevins, her husband. Of Ahsahka, county of Clearwater, State of Idaho, and J. F. Bowler and Ralph Smith, of Orofino, County of Clearwater, State of Idaho, the partie of the second part;

WHEREAS, the parties of the first part are thei owners of certain real property herinafter described, together with all minerals and mineral rights thereon; and

WHEREAS, the parties of the first part desire that the said minerals be extracted from the said real property by the parties of the second part;

NOW, THERFORE, THIS AGREEMENT WITNESSETH:

1. That the parties of the first part, for the consideration of the sum of one dollar and other valuable consideration of the sum of Of hereinafter set forth, do hereby grant, demise and let unto the parties of the second part, thier hiers, excutors, administrators and assigns, the sole and exclusive right of digging, boring and otherwise extracting from the real property herinafter described all minerals and materials, metallic and non-metallic, to and extent they may deem advisable, for the term of ten years from the date hereof, and also such rights of way throug and acrosss said lands as may be nessary to obtain and remove ther from the above mentioned minerals and materials. The said lands are situated in the County of Clearwater, State of Idaho, and are more particularly described as follows, to-wit:

The southwest quarter of the southeast quarter (SE$\frac{1}{4}$SE$\frac{1}{4}$) of Section Twenty-eight (28):; the northeast quarter of the northeast quarter (NE$\frac{1}{4}$NE$\frac{1}{4}$) of Section

Thirty-Three (33); and the southwest quater of the northwest quarter (SW¼NW¼) and lot ten (10) of Section Thirty-Four (34); all in Township Thirty-Seven (37) North, Range (1) East of the Boise Merdian.

2. In condideration of the said grant and demisem The partie of the second part covenant and agre to commence within a reasonable time and to carry on all exploratory, promotional, developemental and mining operation necassary to extract the said minerals and materials from said lands, all at thier own expence and whitout cost to the parties of the first part; provided, however, that the said expencese shall be repaid to the parties of the second part from profitts of the said operation, and in such event, the parties of the first pa rt shall become owners of an undivided one-third interest in and to all equipment and machinery used in said operations.

3. That should minerals and materials be found in sufficent quanties to justify the parties of the second part is marketing the same, the proceeds from the sale of said minerals, after deducting the cost necessarily incurred in preparing the said minerals and materials for marketing, shall be divided among the parties hereto as follows, to-wit tthe parties of the first part, a one-third share; and to each of the parties of the second part, a one-third share; said payments to be made at such times as may be agreed upon among the parties hereto.

4. It is understood and agreed that should the operations fail to produce minerals and materials in paying quantities, then amd in that event, all expenses and cost of exploration, developement, promotion and ming shall be borne by the parties of the second part, and the parties of the first part shall in no way

be held responsible for any of such cost and expenses, and/or any indebtedness created therfore.

5. And the said parties of the second part further covenat and agree not to molest, injure or interfere with the said partis of the first part in the full use, oucupation and enjoyment of the said lands further than it may be necessary for the efficient and successful working of said mining operations.

6. It is further understood and agreed that the said parties of the second part, may, if they should fail to find such valuable substances, minerals and materials as would, in thier judgment, justify a further developement, terminate this agreement by giving notice in writing to the parties of the first part, and upon payment in fulk of any and sll payments which may have become due as herein above provided, this ggreement shall be considered at an end and of no binding force upon any of the parties herto.

7. It is further understood and agreed that should the parties of the second part fail to perform or observe any of the covenants of conditions herein expressed on the part of the parties of the second part to be performed or observed, then the parties of the first part may, at thier option, reenter into and upon the said demised premises, with or without any notice or process, and the same to have and possess again as of thier first and former estate, and the parties of the second part and all persons clamining under them whooly to exclude therfrom.

8. It is further understood and agreed between the parties herto that if , at the expiration of the term hereinabove provided for, minerals and materials are being extracted from said lands in paying quanties, then this lease shall be re-

renewed and extended for another ten-year period upon the same terms and conditions herin provided.

9. All convenants, stipulations and conditions herein expressed shall apply to and bind the heirs, excutors, adminstrators and assigns of the respective parties herto.

IN WITNESS WHEREOF, the said parties hereto have hereunto set thier hands and seals in triplicate the day and year in this instrument first above written.

----------SEAL

****----------SEAL
PARTIES OF THE FIRST PART

----------SEAL

----------SEAL
PARTIES OF THE SECOND PART.

THE ORIGNAL OF THE ABOVE DUPLICATE HAS
FULL SIGNED.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 8, Washington

May 28, 1951

Mr. Landon F. Strobel
Executive Secretary
Defense Minerals Administration
Department of Interior
Washington 25, D. C.

Dear Mr. Strobel:

Enclosed herewith is an application for an exploration loan submitted by J. Frank Bowler on a mica property, Clearwater County, Idaho. Also enclosed is an application filed on Form MF-100 which is probably intended by Mr. Bowler to obtain serialization of the property.

The applicant states that he will contribute 10 percent of the estimated cost of the exploration program.

Yours very truly,

Thor H. Kiilsgaard

Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosure

cc: U.S.B.M.

NOTE: FOUR COPIES OF MF-100 to Mr. SPEAKER ON 6/7/51 FOR SERIALIZATION.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

COPY

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Yours very truly,

/s/ Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosure

cc: U.S.B.M.

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

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

NOT TO BE FILLED IN BY APPLICANT

Docket No. _____

Date received _____

J. FRANK DOWNER
ORO FINO, IDAHO
P. O. BOX 32

Name and address of applicant

Date _____
May. 15 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

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). REFER TO ATTACHED SHEET
   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. REFER TO ATTACHED SHEET AND ERP
   (*b*) Are you operating this property as: NOT IN OPERATION AT PRESENT TIME
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____
   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project. THIS IS SHOW BALL OF WAX SIL LOAN IS GRANTED
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. REFER TO ATTACHED SHEET
   (*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. REFER TO ATTACHED SHEET.

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: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
J. FRANK BOWLER OROFINO IDAHO	PARTNER (D)	INAPPLICABLE					
RALPH SMITH OROFINO, IDAHO	PARTNER						
	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	$	$ INAPPLICABLE			
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)		INAPPLICABLE			
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.

ANSWER ONATTACHED SHEET

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.

ANSWER ON ATTACHED SHEET

(*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)		INAPPLICABLE			

(*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.

ANS ON ATTACHED SHEET

13. Access Roads:

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

ANSWER ON ATTACHED SHEET

14. Water Supply:

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

ANSWER ON ATTACHED

15. Power:

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

ANSWER ON ATTACHED SHEET

16. Labor:

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

ANSWER ON ATTACHED SHEET

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.

ANSWER ON ATTACHED SHEET

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.

None
(Name of company)

By J. Frank Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

1. (a). Mica
   (b). none known

2. This mine will be an open pit or quarry.
   (a)
   (b) INAPPLICABLE
   (c)

3. (a) approximatley ½ mile north of Ahsahka, Idaho, which is a Rail Road shiping point.
   (b) None
   (c) Township 37 N sec. 33 and 34, Range 1 E. B.M. (please refer to map) (On att. map you will the mining property that is under lease at the present time outlined in yellow and the mine face located with an X)
   (d) Clearwater.....Idaho.

4. (a) Not in operation at the present time.
   (b) Lease

5. None..... Can be in operation within 60 days of the time loan is granted.

6. (a) The applicant has been in the real estate brokers buiness for the past 12 years, prior to that time he has farmed and had been intrested in various mines in the State of Idaho. At the present time has intrest in oil developments in Canada.

8. (a) In the fall of 1950 heavy machinery was moved into the location of the mine. The face of the mine was drilled and blasted, this was done so a more complete amount of information could be gathered to see if there is a large enough deposite to warrant further developement. The face was opened up to 33' in width, how deep or how long the deposite is is not known at this time. The present operators of the mine do not have the finincial backing for sufficent development.
   (b) There are no known mine ing Properties in production near this location.
   (c) Samples of the or have been made available to a few geologist in this area. All reports have been very good, all have maintained that the or is of high quality, but as to the quanity of the deposit we have never had an official report.

8. ATTACHED ON FORM EP 100

9. ATTACHED ON FORM EP 100

10. ATTACHED ON FORM EP 100
11. INAPPLICABLE
12. (a) Refer to toq question 7, sec. (c)
    (b) INAPPLICABLE
    (c) INAPPLICABLE

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

13. Access roads:
It is approximatly ½ mile from the face of the mine to the Village of Ahsahka, Idaho. About have of the road from the mine to the rail road shipping point which is at Ahashka is graveled. Ahsahka, Idaho is a Village of about 500 people. It has a general store and post office. The camas praire rail road has a shipping point located there.

14. Water Supply:
No great amount of water is needed for the operation of this mine, but for what is needed, there is a very large year round spring located within 100yd's from the face of the mine.

15. EXPLORATION....., AS WE HAVE NOT YET DETERMINED THE EXTENT OF ANOTHER METHOD.

16. EMPLOYMENT.

17. There are no buildings of any kind at the mine. The following is a list of the machinery that we have avalible to start operation. They are not owned by the partners, but are avalible to them.
(a) one.....3/4 yard diesel shovel.
(b) one.....ND 8 bull dozer
(c) four .....4 yard dump trucks.
(d) one .....air compressor and drilling equipment.
The above listed are the pieces of major machenery that is availble, we have other pices of smaller equipment also ready for use.
All the above equipment is in fine condition and ready to go.

18. It is belived that all questions have been pretty well covered.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

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

NOT TO BE FILLED IN BY APPLICANT

Docket No. _____

Date received _____

J. FRANK BOWLER
OROFINO, IDAHO
P. O. BOX 32

Name and address of applicant

Date May. 15 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

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? MICA
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. REFER TO ATTACHED SHEET
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State. REFER TO ATTACHED SHEET AND MAP
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated. NOT IN OPPERATION AT PRESENT TIME
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☒ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators: NONE

   Describe the mining and general business experience of (*a*) the applicant, (*b*) the persons who will make the project. WITHIN SIXTY DAYS OF THE TIME LOAN IS GRANTED
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. REFER TO ATTACHED SHEET
   (*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. REFER TO ATTACHED SHEET.

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: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
J. FRANK BOWLER OROFINO, IDAHO	PARTNER (d)						
RALPH SMITH OROFINO, IDAHO	PARTNER			INAPPLICABLE			
	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	$	$	$		
	INAPPLICABLE				
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)	INAPPLICABLE				
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.

ANSWER ON ATTACHED SHEET

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.

ANSWER ON ATTACHED SHEET

(*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)	INAPPLICABLE				

(*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. IN APPLICABLE

(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: ANSWER ON ATTACHED SHEET

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

14. Water Supply: ANSWER ON ATTACHED SHEET

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

15. Power: ANSWER ON ATTACHED SHEET

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

16. Labor: ANSWER ON ATTACHED SHEET

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

17. Equipment and Facilities: ANSWERON ATTACHED SHEET

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.

ANSWER ON ATTACHED SHEET

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.

none
(Name of company)

By J. Frank Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHINCAL DATA

1. (a). Mica
   (b). none known

2. This mine will be an open pit or quarry.
   (a)
   (b)
   (c) INAPPLICABLE
   (d)

3. (a) approxamatley ½ mile north of Ahsahka, Idaho, which is a Rail Road shiping point.
   (b) None
   (c) Township 37 N sec. 33 and 34, Range 1 E. B.M. (please refer to map) (On att. map you will the mining property that is under lease at the present time outlined in yellow and the mine face located with an X)
   (d) Clearwater.....Idaho.

4. (a) Not in operation at the present time.
   (b) Lesse

5. None..... Can be in operation within 60 days of the time loan is granted.

6. (a) The applicant has been in the real eatate brokers buiness for the past 12 years, prior to that time he has farmed and had been intrested in various mines in the State of Idaho. At the present time has intrest in oil developments in Canada.

7. (a) In the fall of 1950 heavy machinery was moved into the location of the mine. The face of the mine was drilled and blasted, this was done so a more complete amount of information could be gathered to see if there is a large enough deposite to warrant further developemant. The face was opened up to 33' in width, how deep or how long the deposite is is not known at this time. The present operators of the mine do not have the finincial backing for sufficent development.
   (b) There are no known mine ing Properties in production near this location.
   (c) Samples of the or have been made available to a few geologist in this area. All reports have been very good, all have maintained that the or is of high quality, but as to the quanity of the deposit we have never had an official report.

8. ANSWERED ON FORM MF 100

9. ANSWERED ON FORM MF 100

10. ANSWERED ON FORM MF 100

11. INAPPLICABLE

12. (a) Refer to toq question 7, sec. (c)
    (b) INAPPLICABLE
    (c) INAPPLICABLE

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

13. Acess roads:
It is approxmatly ½ mile from the face of the mine to the Village of Ahsahka, Idaho. About have of the road from the mine to the rail road shipping point which is at Ahashka is graveled. Ahsahka, Idaho is a Village of about 500 people. It has a general store and post office. The camas praire rail road has a shipping point located there.

14. Water Supply:
No great amount of water is needed for the operation of this mine, but for what is needed, there is a very large year round spring located within 100ydrs from the face of the mine.

15. INAPPLICABLE....., AS WE HAVE NOT YET DETERMINED THE TYPE OR AMOUNT NEEDED.

16. INAPPLICABLE.

17. There are no buildings of any kind at the mine. The followingis a list of the machinery that we have avalible to start operation. They are not owned by the partners, but are avalible to them.
(a) one.....3/4 yard diesel shovel.
(b) one.....RD 8 bull dozer
(c) four .....4 yard dump trucks.
(d) one .....air compressor and drilling equipment.
The above listed are the pieces of major machenery that is avaible, we have other pices of smaller equipment also ready for use.
All the above equipment is in fine condition and ready to go.

18. It is belived that all questions have been pretty well covered.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

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

NOT TO BE FILLED IN BY APPLICANT

Docket No. _____

Date received _____

J. FRANK BOWLER
OROFINO, IDAHO
P. O. BOX 32

Name and address of applicant

Date May. 15 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) ~~purchase contract~~, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

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? MICA
   (*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. REFER TO ATTACHED SHEET
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range. REFER TO ATTACHED SHEET AND MAP
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated. NOT IN OPPERATION AT PRESENT TIME
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☒ Lessee.
   - ☐ Contractor.
5. Number of years in production NONE
   If not in production or operation, estimated date when production will begin WITH IN SIXTY DAYS OF ~~XXXX~~ TIME LOAN IS GRANTED
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. REFER TO ATTACHED SHEET
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. REFER TO ATTACHED SHEET.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

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

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

ANSWERED ON ATTACHED SHEET

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.

ANSWERED ON ATTACHED SHEET.

(*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)		INAPPLICABLE			
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.

INAPPLICABLE

(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.

ANS. ON ATTACHED SHEET

13. Access Roads:

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

ANS. ON ATTACHED SHEET

14. Water Supply:

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

ANS. ON ATTACHED SHEET

15. Power:

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

ANS. ON ATTACHED SHEET

16. Labor:

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

ANS. ONA ATTACHED SHEET

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.

ANS ON ATTACHED SHEET

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

ANS . ON ATTACHED SHEET

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.

none
(Name of company)

By J. Frank Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHINCAL DATA

1. (a). Mica
   (b). none known

2. This mine will be an open pit or quarry.
   (a)
   (b)
   (c) INAPPLICABLE
   (d)

3. (a) approxamatley ½ mile north of Ahsahka, Idaho, which is a Rail Road shiping point.
   (b) None
   (c) Township 37 N sec. 33 and 34, Range 1 E. B.M. (please refer to map) (On att. map you will the mining property that is under lease at the present time outlined in yelloew and the mine face located with an X)
   (d) Clearwater.....Idaho.

4. (a) Not in operatinn at the present time.
   (b) Lesse

5. None..... Can be in operation within 60 days of the time loan is granted.

6. (a) The applicant has been in the real eatate brokers buiness for the past 12 years, prior to that time he has farmed and had been intrested in various mines in the State of Idaho. At the present time has intrest in oil developments in Canada.

7. (a) In the fall of 1950 heavy machinery was moved into the location of the mine. The face of the mine was drilled and blasted, this was done so a more complete amount of information could be gathered to see if there is a large enough deposite to warrant further developemmnt. The face was opened up to 33' in width, how deep or how long the deposite is is not known at this time. The present operators of the mine do not have the finincial backing for sufficent development.
   (b) There are no known mine ing Properties in production near this location.
   (c) Samples of the or have been made available to a few geologist in this area. All reports have been very good, all have maintained that the or is of high quality, but as to the quanity of the deposit we have never had an official report.

8. ANSWERED ON FORM MF 100

9. ANSWERED ON FORM MF 100

10. ANSWERED ON FORM MF 100

11. LNAPPLICABLE

12. (a) Refer to toq question 7, sec. (c)
    (b) INAPPLICABLE
    (c) INAPPLICABLE

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

13. Acess roads:
It is approxmatly ½ mile from the face of the mine to the Village of Ahsahka, Idaho. About have of the road from the mine to the rail road shipping point which is at Ahashka is graveled. Ahsahka, Idaho is a Village of about 500 people. It has a general store and Post office. The camas praire rail road has a shipping point located there.

14. Water Supply:
No great amount of water is needed for the operation of this mine, but for what is needed, there is a very large year round spring located within 100ydrs from the face of the mine.

15. INAPPLICABLE....., AS WE HAVE NOT YET DETERMINED THE TYPE OR AMOUNT NEEDED.

16. INAPPLICABLE.

17. There are no buildings of any kind at the mine. The followingis a list of the machinery that we have avalible to start operation. They are not owned by the partners, but are avalible to them.
(a) one.....3/4 yard diesel shovel.
(b) one.....RD 8 bull dozer
(c) four .....4 yard dump trucks.
(d) one .....air compressor and drilling equipment.
The above listed are the pieces of major machenery that is avaible, we have other pices of smaller equipment also ready for use.
All the above equipment is in fine condition and ready to go.

18. It is belived that all questions have been pretty well covered.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

G.E.C.

JUN 27 1951

JUN 27 1951

Mr. J. Frank Boular
Box 32
Orofino, Idaho

Subject: DMA-1512X
Mica

Dear Mr. Boular:

Your application is being referred to Mr. A. E. Weissenborn, South 157 Howard Street, Spokane, Washington, Executive Officer of the Field Team, Region II, for further information.

Sincerely yours,

Tom Lyon, Director
Supply Division

RW:dak

cc: Mr. Strobel
Administrator's Reading File
Field Team
Mr. Barr
DMA Files

June 18, 1951

Mr. J. Frank Bowler
Box 32
Orofino, Idaho

Subject: DMA-1512 X
Re: Exploration Loan -
$30,000

My dear Mr. Bowler:

Receipt is acknowledged of your application and attachments of May 21, 1951 for a Government loan under the Defense Production Act of 1950.

The application was assigned Docket Number 1512 X and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch, on June 7, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1512 X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL;aec
cc: Strobel-2
Files
Mr. Barr
Mr. Lyon

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 1512 X

Date received 6-1-51

Participation

J. Frank Bowler
Box 32
Orofino, Idaho

Name and address of applicant

Date May 21 1951

FILL IN THIS BLOCK

Date of application May 21 1951

Estimated cost $30,000

Mineral or metal Mineral----Mica

Percentage of Government participation 90%

Location of mine Ahsaha, Idaho ½ mile from the town

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

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

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

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

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

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

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

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

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

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

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

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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

CERTIFICATION

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

~~[illegible]~~ None
(Name of company)

By J. Frank Bowlin
(Signature of authorized official)

May 21
(Date)

Director
(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

May 21 1951

Answers to form MF- 103

1. refer to MF-100
2. " " "
3. " " "
4. " " "
5. " " "
6. Applicant is not owner of the property.
7. See attached copy of the lease.
8. See attached copy of current finincial statment.
9. Applicant will put 3,000 dollars into the finicial backing of the exploration, which will cover the 10% requireed by the government on this particular mineral.
10. On question (a) and (b), please refer to MF-100.
11. No name.
12. Refer to MF# 100
13. Refer to MF-100
14. " " "
15. The ore could be moved from the mine by truck to the rail road which is about ½ mile distents. There it could be loaded on to the rail road for shipment to refiners. Just which mill or smelter would be nessary for this operation we do not know at this time.
16. Refer to MF-100
17. " " "
18. " " "
19. None.
20. Mica
21. The propsed work will cover moving in machenrey and equipment to start explortion of the mine, I might add that production of the minerals could start almost at the same time as the first development is started as a quantiy of the mineral is right on the surface, full production should be under way within (60) sixty days.
22. (a) Laobor (1) Powder man ----1.90 per hour
(3) truck drivers---1.65 per hour
(1) dozer operator--1.90 " "
(1) shovel " 2.10 " "
(2) jackhammer men 1.75 " "
(2) labors -------1.50 " "

(b) (1) Supervisor.----------20.00 per day
(c) None
(d) $ 4,000
(e) So far we hope to be able to rent most of the Equipment.
(f) 3/4 yard shovel $12.00 per hour. Bulldozer 10.00 dump truck 5.00 per hr mess equipment $5.00 per hour. Aircompressor 6.00 per hour.
(g)
None

(h) $5,000
(i) not known at this time
24. exploration should be completed within (60) days. The rest of question inapplicable

May 21 1951

CURRENT FINANCIAL STATEMENT
J FRANK BOWLER

ASSETS

1. Cash	1,000
2. Cash Recivable	1,800
3. Notes Recivable	800
4. Valuation of Property owned	52,000
TOTAL CURRENT ASSETS	55,600

Liablities

1. Current Debts	400
2. Notes Payable	500
3. Morgages against real property	8,000
	8,900

Total net assets 46,700

COPY

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

EXACT COPY OF
MINERAL LEASE AGREEMENT

THIS AGREEMENT made this 18th day of October, 1949, by and between Bertie J. Blevins and Robert Stephen Blevins, her husband. Of Ahsahka, county of Clearwater, State of Idaho, and J. F. Bowler and Ralph Smith, of Orofino, County of Clearwater, State of Idaho, the partie of the second part;

WHEREAS, the parties of the first part are thei owners of certain real property hereinafter described, together with all minerals and mineral rights thereon; and

WHEREAS, the parties of the first part desire that the said minerals be extracted from the said real property by the parties of the second part;

NOW, THEREFORE, THIS AGREEMENT WITNESSETH:

1. That the parties of the first part, for the consideration of the sum of one dollar and other valuable consideration of the sum of Of hereinafter set forth, do horeby grant, demise and let unto the parties of the second part, thier hiers, excutors, administrators and assigns, the sole and exclusive right of digging, boring and otherwise extracting from the real property horinafter described all minerals and materials, metallic and non-metallic, to and extent they may deem advisable, for the term of ten years from the date hereof, and also such rights of way throug and acrosss said lands as may be nessary to obtain and remove ther from the above sentioned minerals and materials. The said lands are situated in the County of Clearwater, State of Idaho, and are more particularly described as follows, to-wit:

The southwest quarter of the southeast quarter (SE¼SE¼) of Section Twenty-eight (28):; the northeast quarter of the northeast quarter (NE¼NE¼) of Section

Thirty-Three (33); and the southwest quater of the northwest quarter (SW¼NW¼) and lot ten (10) of Section Thirty-Four (34); all in Township Thirty-Seven (37) North, Range (1) East of the Boise Merdian.

2. In consideration of the said grant and demise, The partie of the second part covenant and agre to commence within a reasonable time and to carry on all exploratory, promotional, developemental and mining operation necassary to extract the said minerals and materials from said lands, all at thier own expence and whitout cost to the parties of the first part; provided, however, that the said expencese shall be repaid to the parties of the second part from profitts of the said operation, and in such event, the parties of the first pa rt shall become owners of an undivided one-third interest in and to all equipment and machinery used in said operations.

3. That should minerals and materials be found in sufficent quanties to justify the parties of the second part is marketing the same, the proceeds from the sale of said minerals, after deducting the cost necessarily incurred in preparing the said minerals and materials for marketing, shall be divided among the parties hereto as follows, to-wit thethe parties of the first part, a one-third share; and to each of the parties of the second part, a one-third share; said payments to be made at such times as may be agreed upon among the parties hereto.

4. It is understood and agreed that should the operations fail to produce minerals and materials in paying quantities, then amd in that event, all expenses and cost of exploration, developement, promotion and ming shall be borne by the parties of the second part, and the parties of the first part shall in no way

be held responsible for any of such cost and expenses, and/or any indebtedness created therefore.

5. And the said parties of the second part further covenat and agree not to molest, injure or interfere with the said parties of the first part in the full use, occupation and enjoyment of the said lands further than it may be necessary for the efficient and successful working of said mining operations.

6. It is further understood and agreed that the said parties of the second part, may, if they should fail to find such valuable substances, minerals and materials as would, in their judgment, justify a further development, terminate this agreement by giving notice in writing to the parties of the first part, and upon payment in full of any and all payments which may have become due as herein above provided, this agreement shall be considered at an end and of no binding force upon any of the parties hereto.

7. It is further understood and agreed that should the parties of the second part fail to perform or observe any of the covenants or conditions herein expressed on the part of the parties of the second part to be performed or observed, then the parties of the first part may, at their option, reenter into and upon the said demised premises, with or without any notice or process, and the same to have and possess again as of their first and former estate, and the parties of the second part and all persons claiming under them wholly to exclude therefrom.

8. It is further understood and agreed between the parties hereto that if, at the expiration of the term hereinabove provided for, minerals and materials are being extracted from said lands in paying quantities, then this lease shall be re-

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

renewed and extended for another ten-year period upon the same terms and conditions herin provided.

9. All convenants, stipulations and conditions herein expressed shall apply to and bind the heirs, executors, adminstrators and assigns of the respective parties herto.

IN WITNESS WHEREOF, the said parties hereto have hereunto set thier hands and seals in triplicate the day and year in this instrument first above written.

_____SEAL

_____SEAL
PARTIES OF THE FIRST PART

_____SEAL

_____SEAL
PARTIES OF THE SECOND PART.

THE ORIGINAL OF THE ABOVE DUPLICATE HAS
FULL SIGNED.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

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

July 30, 1951

a. r. e -

Memorandum

To: Reports and Records Branch, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1512X, J. Frank Bowler
Commodity: Mica
Amount of loan: $30,000

Denial recommended because:

1. Presence of strategic mica in the deposit has not been substantiated nor has a sound geologic basis to expect to encounter strategic grade mica been demonstrated.

2. A Field examination has failed to produce evidence of strategic mica in the deposit.

We are forwarding the entire docket which includes the following:

1. Form MF-103 in duplicate, with supplemental information.
2. Form MF-100 in duplicate, with supplemental information.
3. Report by Field Team, Region II.

James A. Barr

James A. Barr, Sr.

Approved:

Tom Lyon

Director, Supply Division

FILE COPY
SURNAME:

Barr

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

July 30, 1951
Code 370

Memorandum

To: Reports and Records Branch, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1512X, J. Frank Bowler
Commodity: Mica
Amount of loan: $30,000

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2. Form MF-100 in duplicate, with supplemental information.
3. Report by Field Team, Region II.

James Barr
M. P. 8/3
James A. Barr, Sr.

Approved:

Tom Lyon

Director, Supply Division

JABARR:mp
cc: Reports and Records
Mr. Barr
Mr. Lyon
Field Team, Region II (2)
DMA Files

July 30, 1951
Code 370

Memorandum

To: Reports and Records Branch, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1512X, J. Frank Bowler
Commodity: Mica
Amount of loan: $30,000

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2. A Field examination hat failed to produce evidence of strategic mica in the deposit.

We are forwarding the entire docket which includes the following:

1. Form MR-103 in duplicate, with supplemental information.
2. Form MR-100 in duplicate, with supplemental information.
3. Report by Field Team, Region II.

James Barr
M.P.
James A. Barr, Jr.

Approved:

Ken Lyon

Director, Supply Division

JABAHR:mp
cc: Reports and Records
Mr. Barr
Mr. Lyon
Field Team, Region II (2)
DMA Files

FILE COPY
SURNAME:

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

370

Barr

A.E.C.

July 30, 1951

Mr. J. Frank Bowler
P. O. Box 32
Orofino, Idaho

Subject: DMA-1512-X

Dear Mr. Bowler:

Your application for aid for an exploration project on Mica deposit located near Ahsahka, Idaho and docketed as DMA-1512-X, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in its judgment, show definite promise of yielding material of acceptable grade, physical character and specifications, in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal revealed the following:

1. Presence of strategic mica in the deposit has not been substantiated nor has a sound geologic basis to expect to encounter strategic grade mica been demonstrated.

2. An examination by Field Team has failed to produce evidence of strategic mica in the deposit.

Under these circumstances, your application for exploration aid to the extent of 90 per cent of $30,000 is denied. Should additional become available, we would be glad to have you resubmit your proposal for consideration.

Very truly yours,

Tom Lyon BJ 8-3

Tom Lyon
Director, Supply Division

JWaskey:awj

cc:File
Adm. Reading File
Reports & Records Unit
Mr. Lyon
Mr. Barr

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

370

July 30, 1951

Mr. J. Frank Boulter
P. O. Box 52
Orofino, Idaho

Subject: DMA-1,12-

Dear Mr. Boulter:

Your application for aid for an exploration project on lime deposits located near Absaraka, Idaho and designated as DMA-1,12-, has been reviewed in this office.

Projects approved by the Defense Minerals Administration must, in its judgment, show definite promise of yielding material of acceptable grade, in plant quantities and specifications, in quantities that will significantly prove the mineral supply position for National Defense.

A very careful study of your proposal revealed the following:

1. Presence of strategic grade lime in the deposit has not been substantiated and you have a good possibility yet to expect to encounter strategic grade lime from the prospect.

2. An examination by Field Teams has failed to produce evidence of commercial lime in the deposit.

Under these circumstances, your application for exploration aid to the extent of 50 per cent of the total is denied. Should additional funds become available, we would be glad to have you resubmit your proposal for consideration.

Very truly yours,

Tom Lyon

Tom Lyon
Director, Supply Division

JWaskey:acj

cc:File
Adm. Reading File
Reports & Records Unit
Mr. Lyon
Mr. Barr

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

July 6, 1951

Memorandum

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1951
LANDON F. STROBEL
Executive Secretary

To: James A. Barr, Chairman
Nonmetallics Commodity Committee

Through: L. F. Strobel

From: Field Team, Region II

Subject: Bowler Mica Property
Clearwater County, Idaho
DMA Docket No. ~~1521X~~ 1512X

The Bowler Mica property was briefly examined on July 4. A shallow cut about 30 feet wide has poorly opened a small northeasterly-trending pegmatite. The country rock on the west side is gneiss, on the east side mixed gneiss and pegmatite stringers. The pegmatite is about 27 feet wide, but the other dimensions are unknown. The west, or hanging wall, strikes N 45° E and dips about 65° W. There is a 2-3 foot wide microcline-quartz muscovite zone along the hanging wall. The mica books are 1-2 inches in diameter and could not be used for punch. The remainder of the pegmatite is fine-grained and contains inclusions of gneiss.

According to Mr. Bowler, larger mica books were present in the outcrop but none was seen.

If the applicant, by some additional work, could show at least a few larger books of mica, exploration might be warranted. On the basis, however, of the exposed mica, it is recommended that the application be denied.

By Field Team, Region II

A. E. Weissenborn

A. E. Weissenborn, Exec. Officer
(U. S. Geological Survey)

M. E. Volin

M. E. Volin, Member
(U. S. Bureau of Mines)

cc: U.S. Bur. Mines
Spokane, Wash.
Albany, Oregon

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

July 6, 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1951
LANDON F. STROBEL
Executive Secretary

Memorandum

To: James A. Barr, Chairman
Nonmetallics Commodity Committee
Through: L. F. Strobel

From: Field Team, Region II

Subject: Fowler Mica Property
Clearwater County, Idaho
Mica Docket No. ~~15x1x~~ 1512X

The Fowler Mica Property was briefly examined on July 4. A shallow cut about 30 feet wide has poorly opened a small northeasterly-trending pegmatite. The country rock on the west side is gneiss, on the east side mixed gneiss and pegmatite stringers. The pegmatite is about 27 feet wide, but the other dimensions are unknown. The west, or hanging wall, strikes N 46° E and dips about 65° S. There is a 2-3 foot wide microcline-quartz muscovite zone along the hanging wall. The mica books are 1-2 inches in diameter and could not be used for punch. The remainder of the pegmatite is fine-grained and contains inclusions of quartz.

According to Mr. Fowler, larger mica books were present in the outcrop but were not seen.

If the applicant, by additional work, could show at least a few larger books of mica, exploration might be warranted. On the basis, however, of the screened mica, it is recommended that the mentioned mica be rejected.

Field Team, Region II

L. F. Strobel, Sec. Officer
(U. S. Geological Survey)

L. F. Strobel, Director
(U. S. Bureau of Mines)

Copy: U. S. Bureau of Mines
Portland, Oregon
Spokane, Washington

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

No. 1[illegible]7 Howard Street
Spokane 4, Washington

July 6, 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1951
LANDON F. STROBEL
Executive Secretary

Memorandum

To: James [illegible] Barr, Chairman
Nonstrategic Commodity Committee
[illegible]

From: Field Team, Spokane

Subject: Fowler Mica Property
Shoshone County, Idaho
DMA Docket No. 1[illegible]

The Fowler Mica property was briefly examined on July 4. A shallow cut about 30 feet wide has poorly opened a small northeasterly-trending pegmatite. The country rock on the west side is gneiss, on the east side mixed gneiss and pegmatite stringers. The pegmatite is about 27 feet wide, but the other dimensions are unknown. The west, or hanging wall, strikes N 45° E and dips about 65° N. There is a 2-3 foot wide tourmaline-quartz muscovite zone along the hanging wall. The mica books are 1-2 inches in diameter and could not be used for punch. The remainder of the pegmatite is fine-grained and contains inclusions of gneiss.

According to Mr. [illegible], [illegible] were present in the outcrop but none was seen.

If the applicant, by [illegible] work, could show at least a few larger books of mica, [illegible] might be warranted. On the basis, however, of the exposed size, it is recommended that the application be denied.

[illegible] Field Team, Spokane

[illegible] Nissenbaum, Geo. Officer
(U. S. Geological Survey)

[illegible] Barr, Chairman
(U. S. Bureau of Mines)

cc: [illegible] Barr, [illegible]
[illegible]
[illegible]
[illegible]

FILE COPY
SURNAME:

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

Barr
From
McKnight for Rose

JUN 27 1951

Docket
mailed

Mr. J. Frank Bowler
Box 32
Orofino, Idaho

Subject: DMA-1512X
Mica

Dear Mr. Bowler:

Your application is being referred to Mr. A. E. Weissenborn, South 157 Howard Street, Spokane, Washington, Executive Officer of the Field Team, Region II, for further information.

Sincerely yours,

Tom Lyon, Director
Supply Division

RW:dak

cc: Mr. Strobel
Administrator's Reading File
Field Team
Mr. Barr
DMA Files

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

JUN 27 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1951
LANDON F. STROBEL
Executive Secretary

Mr. A. E. Weissenborn
South 157 Howard Street
Spokane, Washington

Dear Sir:

We attach Header of Application for Exploration Assistance and

Applicant Mr. J. Frank Bowler, Box 32, Orofino, Idaho

Docket No. DMA-1512X

Commodity Mica

Amount $30,000

Please expedite the consideration of this application with particular reference to the points raised in the attached memorandum.

Very truly yours,

Tom Lyon
Tom Lyon, Chairman
Coordinating Committee

Lowell B. Moon
Lowell B. Moon
Acting Director of Minerals

Edwin T. McKnight
Edwin T. McKnight
Acting Comptroller Service

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1512X

Commodity Mica

Total Amount $30,000.00

Govt. Participation 90%

1. Name and Address of Applicant J. Frank Bowler
Box 32, Orofino, Idaho

2. Location of Property 1/2 mi. from Ahsahka,
Clearwater County, Idaho

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

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good
b) Poor
c) None

No file or other information about the property. If there was sufficient time the applicant should be asked to send samples of the sheet mica. Otherwise would need a routine field examination.

d) Don't know—needs field examination Yes - field examination

e) Is there an alternative and favorable project? 0
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? ~~poorly typed copy~~ unsigned copy Yes

Does the lease have sufficient time to run to cover a future productive period? ~~Yes - 10yr. + right of extension for 10yr.~~

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? —

b) MF-202 not included

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower – inform. not available – probably sufficient

b) Equipment and supplies ~~inform. not available~~ Yes – on rented basis
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* ~~inform. not available~~ Yes

e) Power (question 13)* inform. not available – (Would probably use gasoline power-plant)

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

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* ~~Inf. not available~~ No – (is a real estate broker)

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

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

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? no work specified – probably No – the application

If not, what part of it is? states that, "full production should be under way within 60 days." From the description of all work a moderate amount of exploration could probably be done to good advantage

Is this part a worthwhile exploration project? doubtful –

d) Are the cost estimates detailed? None given

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

e) Are the cost estimates reasonable? none given

f) Should more information be requested from applicant? Yes – by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? ?

d) Is a field check needed? Yes ~~by~~

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? ~~No sched were specified~~

c) Is the schedule excessive for the work proposed? ~~Yes – schedule for production~~

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No No facilities or structures on property.

b) Sufficient data?

c) Reasonable?

d) Field check needed?

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? ~~Much of the information~~ Material is sent to be in MF 100 which not covered in the documents available is not available so that the field team should get ~~check the cut~~ information on cut points - Of prime importance is the possibility of shortage mine + the planning of our exploration project - eliminating the preparation for production. 6/12/81 MF100 received. The 33/1 cut should make a point for the start of exploration work - to determine the size + character of that deposit

Reviewed by: [illegible]

[illegible]

Date 6/22/81

97692

6/1/51 -- Docket No - DMA 1512 X

Much of the information on this property is said to be in MF100 - a copy of which is not available at present. The following notes are based on MF103 alone

Section 10 - Exhibit A

The project is not described, the application merely stating that the assistance is needed to move in equipment to start exploring the mine. It also states that full production could be obtained within 60 days. The applicant is apparently mainly interested in this phase & without investigation it is impossible to say how much of an exploration project might be arranged.

The field team would have to study all phases of the project & see if an exploration program is advisable & if so just what form it should take.

Section 11 - Exhibit "B"

From the information available the facilities etc that might be needed cannot be determined. The application asks for $4000. for this purpose but does not indicate what is contemplated.

Section 12 Exhibit "C"

The applicant states he hopes to rent most of the equipment most of which is more needed for production than exploration. This would have to be studied by the field team.

~~Section 13 Ex~~

Grants...

DMA 1512 X

Section 13 Exhibit D

The labor force listed is definitely meant for production operations & should be radically reduced in connection with an exploration project. The wage scales given appear reasonable

This question is also one for the field team to study & discuss with the applicant.

Section 14. Exhibit E.

No structures or facilities are now on the property so repair or rehabilitation work is required.

Section 16- Recommendations.

Little definite information is available on this property, due partly to the lack of form MF100, but the application is definitely related to production hopes of the applicant & the exploration phases of the project are merely incidental to securing the financial assistance

No samples of mica were submitted & no definite program of work was proposed. The labor & equipment listed are definitely for production & would be seriously reduced for an exploration project.

As no description of the mine or even of the area is submitted the possibility of successful results of the work cannot be estimated

On the basis of the information submitted the application could easily be denied as an unqualified project. If it is referred to the field team an investigation of all phases of the project would need study - It should be so referred

~~I would suggest that the present application be denied & the applicant be requested to submit a new one with the necessary information to justify consideration~~

RLO

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1512X

Commodity Mica

Total Amount $30,000 ov

Govt. Participation 90%

1. Name and Address of Applicant J. Frank Bowler
Box 32, Orofino, Idaho

2. Location of Property ½ mi from Ahsahka
Clearwater County, Idaho

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

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good
b) Poor
c) None
d) Don't know—needs field examination

No file or other information about the property. If there was sufficient time the applicant should be asked to send samples of the sheet mica, otherwise we will need a routine field examination

Yes - field examination

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

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

6. If applicant is a lessee, is a copy of the lease attached? a poorly typed unsigned copy, Yes

Does the lease have sufficient time to run to cover a future productive period? Yes - 10 yr + right of extension for 10 yr.

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? _____

b) MF-202 not included

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower probably sufficient

b) Equipment and supplies Yes. on rental basis
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* information not available - (Would probably use gasoline power Ans)

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

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* No - (is a real estate broker)

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

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

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? no work specified - probably No the application

If not, what part of it is? states that "full production should be under way within 60 days" From the description of old work a moderate amount of exploration could probably be done to good advantage

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? _____

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? _____ If so, attach a draft.

e) Are the cost estimates reasonable? _____

f) Should more information be requested from applicant? _____

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

b) If so, are sufficient data furnished? _____ If so, attach a draft.

c) Is a field check needed? _____

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

a) Is it applicable? _____

b) Sufficient data? _____ If so, attach a draft.

c) Are rents and charges reasonable? _____

d) Is a field check needed? _____

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

a) Are there sufficient data? _____

b) Is the schedule adequate for the work proposed? _____

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

d) Are the proposed wages and salaries reasonable? _____

e) Is a field check needed? _____

14. Exhibit E (question 23-c)*

a) Is it applicable? [illegible]

b) Sufficient data?

c) Reasonable?

d) Field check needed?

15. In your judgment, can the proposed work be done in the proposed time? [illegible]

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? [illegible]

Reviewed by: [illegible]

Date 6/24/57

97692

Much of the information on this property is found to be in the file or copy of which was available in part in the following notes and based on Exhibit D above.

Section 10 - Exhibit A

The project is not described in application as only 1 bldg. But the existence is treated 1 more in agreement to be exploring the cause. It also states 11 [illegible] producing exhibit other and another stage. The applicant is apparently unable to obtain other phase conditions investigation or is impossible. It may have much of now applicants to project might be managed.

It has been [illegible] to fully all phases of the project is see of one application program or schedule and is just what been of doubtful date.

Section 11 Exhibit B

From the information available on file or that in the [illegible] b. needed cannot be determined. The applicant states b. [illegible] for the purpose but does not indicate [illegible] is [illegible].

Section 12 Exhibit C

The applicant states he is [illegible] and must of the agreement cause of which is [illegible] [illegible] permanent [illegible]. The [illegible] have to be [illegible] by the [illegible].

~~[illegible]~~

DMA 1312 X

Section 13 Exhibit D

The labor & ... listed is definitely meant for production operations & should be radically reduced in connection with an exploration project. The wage scale given appears reasonable.

This question is also one for the field team to study & discuss with the applicant.

Section 14 Exhibit E

No structures or facilities are now on the property so repair or rehabilitation work is required.

Section 16 - Recommendations.

Little definite information is available on the property due partly to the lack of an MFMO, but the application is definitely related to production hopes of the applicant. The exploration phases of the project are merely incidental to mining the [illegible] associated.

No samples of ore were submitted, no definite program of work was proposed. The labor & equipment listed are definitely for production & would be seriously reduced for an exploration project.

As no description of the mine or ... of the ... is submitted the possibility of successful results of the work cannot be estimated.

On the basis of the information submitted the application could easily be denied as an unqualified project. If it is referred to the field team an investigation of all phases of the project would need study. - It should be so referred.

I ~~would suggest that the present application be denied & the applicant be required to submit a new one with the necessary information to justify consideration~~

[illegible]

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1512X

Commodity Mica

Total Amount $30,000.00

Govt. Participation 90%

1. Name and Address of Applicant J. Frank Bowler
Box 32, Orofino, Idaho.

2. Location of Property 1/2 mi. from Ahsahka,
Clearwater County, Idaho

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

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good No file or other information about the

b) Poor property. If there was, sufficient [illegible] for applicant should be asked [illegible] otherwise would [illegible] as

c) None routine field examination

d) Don't know—needs field examination Yes - field [illegible]

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

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

6. If applicant is a lessee, is a copy of the lease attached? a poorly typed unsigned copy - Yes

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

productive period? Yes - 10 yr. + right of extension for 10 yr.

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? —

b) MF-202 not included

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower – inform. not available – probably sufficient

b) Equipment and supplies ~~inform. not available~~ Yes – on rental basis
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* ~~inform. not available~~ Yes

e) Power (question 13)* inform. not available – (Would probably use gasoline power-Pres.)

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

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* ~~Inform. not available~~ No – (is a real estate broker)

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

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

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? no work specified – probably No – the application

If not, what part of it is? states that "full production should be under way within 60 days." From the description of old work a moderate amount of exploration could probably be done to good advantage

Is this part a worthwhile exploration project? doubtful -

d) Are the cost estimates detailed? None given

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

e) Are the cost estimates reasonable? none given

f) Should more information be requested from applicant? Yes - by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? ?

d) Is a field check needed? Yes by

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? No sched. more specified

c) Is the schedule excessive for the work proposed? Yes - schedule too production

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No No facilities or structures on property

b) Sufficient data?

c) Reasonable?

d) Field check needed?

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? ~~Much of the information needed is not available in the claim file, which is not available~~ available so that the field team should check out the fact information on all points – Of prime importance is the possibility of shortage since the planning of an exploration project – eliminating the preparation for production. 6/28/81 MF100 received – The 33 ft cut should make a point for the start of exploration work – to determine the size & characteristics of that deposit

Reviewed by: Donald McCarty

BLM

Date 6/28/81

97692

6/21/51

DMR 1512 Y

Section 13. Exhibit D

The labor force listed is definitely meant for production operations & should be radically reduced in connection with an exploration project. The wage scales given appear reasonable.

This question is also one for the field team to study & discuss with the applicant.

Section 14. Exhibit E.

No structures or facilities are now on the property so repair or rehabilitation work is required.

Section 16 - Recommendations.

Little definite information is available on this property, ~~due partly to the lack of form MF100~~, but the application is definitely related to production hopes of the applicant & the exploration phases of the project are merely incidental to securing the financial assistance.

No samples of ores were submitted & no definite program of work was proposed. The labor & equipment listed are definitely for production & would be seriously reduced for an exploration project.

As no description of the mine or ores of the area is submitted the possibility of successful results of the work cannot be estimated. 6/21/51 - Mine opened by cut 33' wide, no depth given.

On the basis of the information submitted the application could easily be denied as an unqualified project. If it is referred to the field team an investigation of all phases of the project would need study. It should be so referred.

~~I would suggest that the present application be returned & the applicant be requested to submit a report with the necessary information to justify consideration.~~

Rev

6/21/50

Docket No - DMA 1512 X

Much of the information on this property is said to be in MF100 - a copy of which is not available at present. The following notes are based on MF103 alone

Section 10 - Exhibit A.

The project is not described, the application merely stating that the assistance is needed to move in equipment to start exploring the mine. It also stated that full production could be obtained within 60 days. The applicant is apparently mainly interested in this phase & without investigation it is impossible to say how much of an exploration project might be arranged.

The field team would have to study all phases of the project & see if an exploration program is advisable & if so just what form it should take.

Section 11 - Exhibit "B"

From the information available the facilities etc that might be needed cannot be determined. The application asks for $4000. for this purpose but does not indicate what is contemplated.

Section 12 Exhibit "C"

The applicant states he hopes to rent most of the equipment most of which is more needed for production than exploration. This would have to be studied by the field team.

~~Section 13 Ex~~

FILE COPY
SURNAME:

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

June 18, 1951

Mr. J. Frank Bowler
Box 32
Orofino, Idaho

Subject: DMA-1512 X
Re: Exploration Loan - $30,000

My dear Mr. Bowler:

Receipt is acknowledged of your application and attachments of May 21, 1951 for a Government loan under the Defense Production Act of 1950.

The application was assigned Docket Number 1512 X and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch, on June 7, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1512 X.

Sincerely yours,

LANDON F. STROBEL a.e.c.

Landon F. Strobel
Executive Secretary

LFSTROBEL;aec
cc: Strobel-2
Files
Mr. Barr
Mr. Lyon

Form DMA-180
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

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

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA 1512 X

Date received

J. FRANK BOILER
ORONINO, IDAHO
P. O. BOX 32

Name and address of applicant

Date May. 15 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124 A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

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), [illegible](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). REFER TO ATTACHED SHEET
   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. REFER TO ATTACHED SHEET AND MAP
   (*b*) Are you operating this property as: NOT IN OPERATION AT PRESENT TIME
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____
   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project. NONE
7. History: WITH IN SIXTY DAYS OF THE TIME LOAN IS GRANTED
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation. REFER TO ATTACHED SHEET
   (*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.

REFER TO ATTACHED SHEET.

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.

J. FRANK BOWLER

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: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
J. FRANK BOWLER OROFINO, IDAHO	PARTNER (D)		INAPPLICABLE				
RALPH SMITH OROFINO , IDAHO	PARTNER						
	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	INAPPLICABLE $	$	$		
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)	INAPPLICALBLE				
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. ANSWER ON ATTACHED SHEET

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. ANSWER ON ATTACHED SHEET

(*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)	INAPPLICABLE				
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: ANSWER ON ATTACHED SHEET

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

14. Water Supply: ANSWER ON ATTACHED SHEET

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

15. Power: ANSWER ON ATTACHED SHEET

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

16. Labor: ANSWER ON ATTACHED SHEET

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

17. Equipment and Facilities: ANSWER ON ATTACHED SHEET

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.

ANSWER ON ATTACHED SHEET

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.

none
(Name of company)

By J. Frank Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

1. (a). Mica
   (b). none known

2. This mine will be an open pit or quarry.
   (a)
   (b)
   (c) INAPPLICABLE
   (d)

3. (a) approxamatley ½ mile north of Ahsahka, Idaho, which is a Rail Road shiping point.
   (b) None
   (c) Township 37 N sec. 33 and 34, Range 1 E. B.M. (please refer to map) (On att. map you will the mining property that is under lease at the present time outlined in yelloew and the mine face located with an X)
   (d) Clearwater.....Idaho.

4. (a) Not in operatinn at the present time.
   (b) Lesse

5. None..... Can be in operation within 60 days of the time loan is granted.

6. (a) The applicant has been in the real estate brokers buiness for the past 12 years, prior to that time he has farmed and had been intrested in various mines in the State of Idaho. At the present time has intrest in oil developments in Canada.

7. (a) In the fall of 1950 heavy machinery was moved into the location of the mine. The face of the mine was drilled and blasted, this was done so a more complete amount of information could be gathered to see if there is a large enough deposite to warrant further developement. The face was opened up to 33' in width, how deep or how long the deposite is is not known at this time. The present operators of the mine do not have the finincial backing for sufficent development.
   (b) There are no known mine ing Properties in production near this location.
   (c) Samples of the or have been made available to a few geologist in this area. All reports have been very good, all have maintained that the or is of high quality, but as to the quanity of the depcsit we have never had an official report.

8. ANSWERED ON FORM MF 100

9. ANSWERED ON FORM MF 100

10. ANSWERED ON FORM MF 100

11. INAPPLICABLE

12. (a) Refor to toq question 7, sec. (c)
    (b) INAPPLICABLE
    (c) INAPPLICABLE

Bowler REAL ESTATE

J. FRANK BOWLER

● RANCHES AND HOMES
● FARM LOANS

TELEPHONE 3971
OROFINO, IDAHO

ANSWERS TO GENERAL TECHNICAL DATA

13. Acess roads:
It is approxmatly ½ mile from the face of the mine to the Village of Ahsahka, Idaho. About have of the road from the mine to the rail road shipping point which is at Ahashka is graveled. Ahsahka, Idaho is a Village of about 500 people. It has a general store and Post office. The camas praire rail road has a shipping point located there.

14. Water Supply:
No great amount of water is needed for the operation of this mine, but for what is needed, there is a very large year round spring located within 100yards from the face of the mine.

15. INAPPLICABLE....., AS WE HAVE NOT YET DETERMINED THE TYPE OR AMOUNT NEEDED.

16. INAPPLICABLE.

17. There are no buildings of any kind at the mine. The following is a list of the machinery that we have available to start operation. They are not owned by the partners, but are available to them.
(a) one.....3/4 yard diesel shovel.
(b) one.....RD 8 bull dozer
(c) four .....4 yard dump trucks.
(d) one .....air compressor and drilling equipment.
The above listed are the pieces of major machinery that is availble, we have other pices of smaller equipment also ready for use.
All the above equipment is in fine condition and ready to go.

X. It is bellived that all questions have been pretty well covered.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary

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 15121X

Date received 6-1-51

Participation

J. FRANK BOWLER
BOX 32
OROFINO, IDAHO

Name and address of applicant

Date May 21 1951

FILL IN THIS BLOCK

Date of application May 21 1951

Estimated cost $30,000

Mineral or metal Mineral---Mica

Percentage of Government participation 90%

Location of mine Ahsahka, Idaho---½ mile from town

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

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

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THE PROPERTY

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

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

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

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

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

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

*16. History:

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

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

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

*17. Production:

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

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

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

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

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

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

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

THE EXPLORATION

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

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

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

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

THE REQUIREMENTS AND COSTS

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

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

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

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

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

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

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

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

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

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

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

CERTIFICATION

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

none
(Name of company)

By J. Franklin Bowler
(Signature of authorized official)

May 21
(Date)

Director
(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.

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TELEPHONE 3971
OROFINO, IDAHO

May 21 1951

Answers to form MF- 103

1. refer to MF-100
2. " " "
3. " " "
4. " " "
5. " " "
6. Applicant is not owner of the property.
7. See attached copy of the lease.
8. See attached copy of current finincial statment.
9. Applicant will put 3,000 dollars into the finicial backing of the exploration, which will cover the 10% requireed by the government on this particular mineral.
10. On question (a) and (b), please refer to MF-100.
11. No name.
12. Refer to MF- 100
13. Refer to MF-100
14. " " "
15. The ore could be moved from the mine by truck to the rail road which is about ½ mile distants. There it could be loaded on to the rail road for shipment to refiners. Just which mill or smelter would be nessary for this operation we do not know at this time.
16. Refer to MF-100
17. " " "
18. " " "
19. None.
20. Mica
21. The propsed work will cover moving in machenrey and equipment to start explortion of the mine, I might add that production of the minerals could start almost at the same time as the first development is started as a quantiy of the mineral is right on the surface, full production should be under way within (60) sixty days.
22. (a) Laobor (1) Powder man ----1.90 per hour
    (3) truck drivers---1.65 per hour
    (1) dozer operator--1.90 " "
    (1) shovel " 2.10 " "
    (2) jackhammer men 1.75 " "
    (2) labors -------1.50 " "

    (b) (1) Supervisor.----------20.00 per day
    (c) None
    (d) $ 4,000
    (e) So far we hope to be able to rent most of the Equipment.
    (f) 3/4 yard shovel $12.00 per hour. Bulldozer 10.00 dump truck 5.00 per hr mess equipment $5.00 per hour. Aircopressor 6.00 per hour.
    (g) None
    (h) $5,000
    (i) not known at this time
24. exploration should be completed within (60) days. The rest of question inapplicable

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CURRENT FINANCIAL STATEMENT
J FRANK BOWLER

May 21 1951

ASSETS

1. Cash	1,000
2. Cash Recivable	1,800
3. Notes Recivable	800
4. Valuation of Property owned	52,000
TOTAL CURRENT ASSETS*	55,600

Liablities

1. Current Debts	400
2. Notes Payable	500
3. Morgages against real property	8,000
	8,900

Total net assets 46,700

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EXACT COPY OF
MINERAL LEASE AGREEMENT

THIS AGREEMENTmade this 18th day of October, 1949, by and between Bertie J. Blevins and Robert Stephen Blevins, her husband. Of Ahsahka, county of Clearwater, State of Idaho, and J. F. Bowler and Ralph Smith, of Orofino, County of Clearwater, State of Idaho, the partie of the second part;

WHEREAS, the parties of the first part are thei owners of certain real property herinafter described, together with all minerals and mineral rights thereon; and

WHEREAS, the parties of the first part desire that the said minerals be extracted from the said real property by the parties of the second part;

NOW, THEREFORE, THIS AGREEMENT WITNESSETH:

1. That the parties of the first part, for the consideration of the sum of one dollar and other valuable consideration of the sum of Of hereinafter set forth, do hereby grant, demise and let unto the parties of the second part, thier hiers, excutors, administrators and assigns, the sole and exclusive right of digging, boring and otherwise extracting from the real property herinafter described all minerals and materials, metallic and non-metallic, to and extent they may deem advisable, for the term of ten years from the date hereof, and also such rights of way throug and acrosse said lands as may be nessary to obtain and remove ther from the above mentioned minerals and materials. The said lands are situated in the County of Clearwater, State of Idaho, and are more particularly described as follows, to-wit:

The southwest quarter of the southeast quarter (SE¼SE¼) of Section Twenty-eight (28):; the northeast quarter of the northeast quarter (NE¼NE¼) of Section

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Thirty-Three (33); and the southwest quater of the northwest quarter (SW¼NW¼) and lot ten (10) of Section Thirty-Four (34); all in Township Thirty-Seven (37) North, Range (1) East of the Boise Meridian.

2. In consideration of the said grant and demise, The partie of the second part covenant and agree to commence within a reasonable time and to carry on all exploratory, promotional, developemental and mining operation necessary to extract the said minerals and materials from said lands, all at thier own expenco and thitout cost to the parties of the first part; provided, however, that the said expencese shall be repaid to the parties of the second part from profitts of the said operation, and in such event, the parties of the first part shall become owners of an undivided one-third interest in and to all equipment and machinery used in said operations.

3. That should minerals and materials be found in sufficent quantiee to justify the parties of the second part is marketing the same, the proceeds from the sale of said minerals, after deducting the cost necessarily incurred in preparing the said minerals and materials for marketing, shall be divided among the parties hereto as follows, to-wit ththe parties of the first part, a one-third share; and to each of the parties of the second part, a one-third share; said payments to be made at such times as may be agreed upon among the parties hereto.

4. It is understood and agreed that should the operations fail to produce minerals and materials in paying quantities, then and in that event, all expenses and cost of exploration, development, promotion and ming shall be borne by the parties of the second part, and the parties of the first part shall in no way

be held responsible for any of such cost and expenses, and/or any indebtedness created therfore.

5. And the said parties of the second part further covenat and agree not to molest, injure or interfere with the said partis of the first part in the full use, occupation and enjoyment of the said lands further than it may be necessary for the efficient and successful working of said mining operations.

6. It is further understood and agreed that the said parties of the second part, may, if they should fail to find such valuable substances, minerals and materials as would, in thier judgment, justify a further developement, terminate this agreement by giving notice in writing to the parties of the first part, and upon payment in full of any and all payments which may have become due as herein above provided, this agreement shall be considered at an end and of no binding force upon any of the parties herto.

7. It is further understood and agreed that should the parties of the second part fail to perform or observe any of the covenants of conditions herein expressed on the part of the parties of the second part to be performed or observed, then the parties of the first part may, at thier option, reenter into and upon the said demised premises, with or without any notice or process, and the same to have and possess again as of thier first and former estate, and the parties of the second part and all persons claiming under them wholly to exclude therfrom.

8. It is further understood and agreed between the parties herto that if, at the expiration of the term hereinabove provided for, minerals and materials are being extracted from said lands in paying quantiies, then this lease shall be re-

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renewed and extended for another ten-year period upon the same terms and conditions herein provided.

9. All convenants, stipulations and conditions herein expressed shall apply to and bind the heirs, executors, administrators and assigns of the respective parties herto.

IN WITNESS WHEREOF, the said parties hereto have hereunto set thier hands and seals in triplicate the day and year in this instrument first above written.

_____ SEAL

_____ SEAL
PARTIES OF THE FIRST PART

_____ SEAL

_____ SEAL
PARTIES OF THE SECOND PART.

THE ORIGINAL OF THE ABOVE INSTRUMENT HAS FULL SIGNED.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 1 - 1951
LANDON F. STROBEL
Executive Secretary