DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2176

DO NOT DETACH THIS SLIP

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

This document has been recorded as

EXPLORATION PROJECT

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

Routing Slip
Code 340

To: Ferro-Alloys Br. Date 10/23/51

To: _____ Date _____

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DO NOT DETACH

CONTROLLED DOCUMENT

INT.-DUP. SEC., WASH., D.C. 98868

APR 14 1952

Mr. Otto Kuhstoss
R. D. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

In accordance with the advice contained in your note of April 3, 1952, we have removed your application from the active file and thereby consider the docket closed.

The docket will be retained in an inactive file, however, for future reference should you at a later date submit another application, which would, of course, be given a new number.

Sincerely yours,

(signed) FRANK E. JOHNSON
for Acting Administrator
Defense Minerals Exploration
Administration

LScott
4/11/52

cc: Docket
Admn. Reading File
Field Team, Region 8
S. C. Selfridge
M. D. Crittenden, USGS
F. E. Melcher, USBM

MAR 5 1952

2176

Mr. Otto Kuhstoss
R.D. No. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

A review of your application of October 17, 1951, for a $10,000 exploration contract reveals that a letter dated January 29, 1952, by Mr. G. C. Selfridge, Chief, Iron and Ferro-Alloy Division of Defense Minerals Exploration Administration request additional information necessary to process your application. We have not received an answer from you and we assume that you no longer desire to proceed with the application.

We wish to cooperate with you in the matter of allowing ample time, but if the needed data have not been received by April 15, 1952, we will then remove your application from the active file and consider the matter closed.

Sincerely yours,

C. O. Mittenderf

Acting Administrator
Defense Minerals Exploration
Administration

GGGentry:lm
3/4/52

cc: Admn. Reading File
Docket
N. R. Melcher, USBM
M. D. Crittenden, USGS
Field Team Reg. VIII
G. C. Selfridge
G. G. Gentry

JAN 2 6 1952

Mr. Otto Kubatzes
R.D. No. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kubatzes:

Additional information pertaining to the above captioned application was requested in a letter to you by Mr. George H. Holderer dated October 25, 1951.

Review of our file to date shows that the information has not been received. Will you inform us whether or not you intend to continue with the application. If so, please send us the requested information, and in addition, return to us six signed and dated copies of the seven enclosed Subscription Agreement Forms, MF-201.

If you do not wish to proceed with the application, will you please so inform us and we shall withdraw it, without prejudice.

May we hear from you at your earliest convenience?

Sincerely yours,

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

Enclosures - 7

cc: Admn. Reading File
Docket
N. B. Melcher, USBM
M. D. Crittenden, USGS
Field Team Reg. VIII
G. C. Wolfridge
G. G. Gentry

GGGentry'ln
1/25/52

FILE COPY
SURNAME:

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

APR 14 1952

Mr. Otto Kuhstoss
R. D. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

In accordance with the advice contained in your note of April 3, 1952, we have removed your application from the active file and thereby consider the docket closed.

The docket will be retained in an inactive file, however, for future reference should you at a later date submit another application, which would, of course, be given a new number.

Sincerely yours,

(signed) FRANK E. JOHNSON (for)
for Acting Administrator
Defense Minerals Exploration
Administration

F.N. 4-14-52

LScott
4/11/52

cc: Docket
Admn. Reading File
Field Team, Region 8
G. C. Selfridge
M. D. Crittenden, USGS
N. B. Melcher, USBM

13771

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

REFERENCE SLIP

DATE 4-7-52

REFERRED TO:

1. CODE 400-Am13538
2.
3.
4.

FOR:

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

REMARKS:

Check (X) before the items needing attention.

Adams (AL)

INT.-DUP. SEC., WASH., D.C. Initial of sender

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration

MAR 5 1952

APR 7 1952

Mr. Otto Kuhstoss
R.D. No. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

A review of your application of October 17, 1951, for a $10,000 exploration contract reveals that a letter dated January 29, 1952, by Mr. G. C. Selfridge, Chief, Iron and Ferro-Alloy Division of Defense Minerals Exploration Administration requests additional information necessary to process your application. We have not received an answer from you and we assume that you no longer desire to proceed with the application.

We wish to cooperate with you in the matter of allowing ample time, but if the needed data have not been received by April 15, 1952, we will then remove your application from the active file and consider the matter closed.

Sincerely yours,

C O Mitteudorf

Acting Administrator
Defense Minerals Exploration
Administration

Dear Sir

I appreciate the cooperation in the above matter. but it will be O.K. to remove this application from your active files as it is impossible for me to get the required data at this present time. Thanking you

April 3/52
Hopewell Pa

Otto Kuhstoss

FILE COPY
SURNAME:

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

MAR 5 1952

Mr. Otto Kuhstoss
R.D. No. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

A review of your application of October 17, 1951, for a $10,000 exploration contract reveals that a letter dated January 29, 1952, by Mr. G. C. Selfridge, Chief, Iron and Ferro-Alloy Division of Defense Minerals Exploration Administration request additional information necessary to process your application. We have not received an answer from you and we assume that you no longer desire to proceed with the application.

We wish to cooperate with you in the matter of allowing ample time, but if the needed data have not been received by April 15, 1952, we will then remove your application from the active file and consider the matter closed.

Sincerely yours,

S.L. 3/5/52

C. O. Mittenderf (fw)

Acting Administrator
Defense Minerals Exploration
Administration

GGGentry'lm
3/4/52

cc: Admn. Reading File
✓ Docket
N. B. Melcher, USBM
M. D. Crittenden, USGS
Field Team Reg. VIII
G. C. Selfridge
G. G. Gentry

400

FILE COPY
SURNAME:

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

Gentry: Selfridge

JAN 29 1952

Mr. Otto Kuhstoss
R.D. No. 2, Bedford County
Hopewell, Pennsylvania

Re: Docket No. DMA 2176X - Manganese
Sherman Valley
Bedford County, Pennsylvania

Dear Mr. Kuhstoss:

Additional information pertaining to the above captioned application was requested in a letter to you by Mr. George B. Holderer dated October 25, 1951.

Review of our file to date shows that the information has not been received. Will you inform us whether or not you intend to continue with the application. If so, please send us the requested information, and in addition, return to us six signed and dated copies of the seven enclosed Subordination Agreement forms, MF-201.

If you do not wish to proceed with the application, will you please so inform us and we shall withdraw it, without prejudice.

May we hear from you at your earliest convenience?

Sincerely yours,

SIGNED

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

Enclosures - 7

GGGentry'lm
1/25/52

1-29
S.D.

cc: Admn. Reading File
Docket
N. B. Melcher, USBM
M. D. Crittenden, USGS
Field Team Reg. VIII
G. C. Selfridge
G. G. Gentry

DRI

about Oct. 28-1951

Mr. Otto Kukstoss
R. D. #2 Bedford County
Hopewell, Pennsylvania

In reply please refer to
DMA-~~2167~~ 2176

Dear Mr. Kukstoss:

The Defense Minerals Administration reviewed your application and found that it contained insufficient information. All applicable questions in form MF-103 must be completely answered. We fail to find the map you say was enclosed.

The following are some of the questions needing additional information:

12. Give details as to the exact location with reference to surrounding points, and road conditions.

21. Give a description of where your drill holes are to be located and their depth.

22. You have furnished none of the pertinent data requested. We must have geological maps, assay maps, assays, or your reasons for expecting to find a commercial ore body.

23. The only answer you have given to this question is "Driller $10.00 per ft. est." This is entirely too high. If this work is going to be contracted you must submit a copy of the contract.

We suggest that you secure technical help in filling out this application. Upon receipt of this additional information your application will receive further consideration.

Very truly yours,

George B. Holderer

George B. Holderer, Chief
Ferro-Alloys Branch

Enclosures

5 copies MF-103
5 copies MF-100

CC: DMA Docket File
Adm. Reading File
Mr. Holderer

CHJacoby:ec

Mr. Otto Kukstoss
R. D. #2 Bedford County
Hopewell, Pennsylvania

In reply please refer to
~~DMA-2167~~
2176

Dear Mr. Kukstoss:

The Defense Minerals Administration reviewed your application and found that it contained insufficient information. All applicable questions in form MF-103 must be completely answered. We fail to find the map you say was enclosed.

The following are some of the questions needing additional information:

12. Give details as to the exact location with reference to surrounding points, and road conditions.

1. Give a description of where your drill holes are to be located and their depth.

22. You have furnished none of the pertinent data requested. We must have geological maps, assay maps, assays, or your reasons for expecting to find a commercial ore body.

3. The only answer you have given to this question is "Driller $10.00 per ft. est." This is entirely too high. If this work is going to be contracted you must submit a copy of the contract.

We suggest that you secure technical help in filling out this application. Upon receipt of this additional information your application will receive further consideration.

Very truly yours,

George B. Holderer

George B. Holderer, Chief
Ferro-Alloys Branch

Enclosures

5 copies MF-103
5 copies MF-100

CC: DMA Docket File
Adm. Reading File
Mr. Holderer

CHJacoby:ec

Mr. Otto Kuhstoss
R. D. #2
Hopewell, Pennsylvania

Subject: DMA-2176
Re: Exploration Loan
Otto Kuhstoss Property

My dear Mr. Kuhstoss:

This will acknowledge receipt of your application dated October 17, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA-2176 and referred to the Ferro-Alloys Branch.

Kindly refer to DMA-2176 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

2463

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.
OCT 22 8 31 AM '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. dmal 2176

Date received 10-22-51

Participation

Otto Kuhstoss
R.D. 2# Bedford County
Hopewell Pa

Name and address of applicant

Date Oct 17 1951

FILL IN THIS BLOCK

Date of application Oct 17 1951

Estimated cost $ 10.000

Mineral or metal Manganese

Percentage of Government participation 75%

Location of mine Sherman Valley
Bedford County

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? Individual

*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. Coal mine Operator 20 years in mine Operation

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

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. Mortatage

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)? 25%

*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. 260 Acre

(*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. Otto Kuhstoss

*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. 10 mile south of Hopewell Pa H.B.T. R.R.

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. Maganese was mined 1.000 Ft from this property

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. Magenese Mined

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

*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? Maganese

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

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. Driller $10.00 per Ft est.

(*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. Drilling to the extent of finding the Maganese up to $10.000

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.

Otto Kuhstoss
(Name of company)

By Otto Kuhstoss
(Signature of authorized official)

R.D. 2 Hopewell Pa
(Date)

Owner
(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

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.

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

OCT 22 9 35 AM '51

DO NOT FILL IN THIS BLOCK

Docket No. dpma 21176

Date received 10-22-51

Participation

Otto Kuhstoss
R.D. 2 # Bedford County
Hopewell Pa.

Name and address of applicant

Date Oct 17 1951

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C. OCT 22 8 40 AM '51

FILL IN THIS BLOCK

Date of application Oct 17 1951

Estimated cost $ 10.000

Mineral or metal Manganese

Percentage of Government participation 75%

Location of mine Sherman Valley
Bedford County Penna,

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? Individual

*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. Coal Mine Operator 20 years in Mine Operaton

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

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. Mortgage

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)? 25%

*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. 260 Acre

(*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. Otto Kuhstoss

*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. 10 mile South of Hopewell Pa. H.& B.T. R.R.

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

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

15. State in detail how the ore could be shipped and how and where milled. By Truck 2 mile to Rail Road

*16. History: Manganese was mined 1.000ft from this property.

(*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. Never was explored

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

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

*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? Manganese

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

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. Driller 10.00 per ft Est

(*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. Drilling to the extent of finding the Manganese up to $ 10.000

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.

Otto Kuhstoss
(Name of company)

By Otto Kuhstoss
(Signature of authorized official)

R.D. 2 # Hopewell Pa.
(Date)

Owner
(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

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.
OCT 22 9 31 AM '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 2176

Date received 10-22-51

Participation

Otto Kuhstoss
R.D. 2 #
Hopewell Pa
Bedford County

Name and address of applicant

Date Oct 17 1951

FILL IN THIS BLOCK

Date of application Oct 17 1951

Estimated cost $ 10.000

Mineral or metal Manganese

Percentage of Government participation 75%

Location of mine Sherman Valley
Bedford County Penna

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? Individual

*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. Coal Mine Operator 20 years in mine Operation

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

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. Mortatage

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)? 25 %

*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. 260 Acre

(*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: Otto Kuhstoss

*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. 10 mile south of Hopewell Pa. H.B.T. R.R.

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

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

15. State in detail how the ore could be shipped and how and where milled. Truck to Rail Road 2 mile

*16. History: Manganese was mined 1.000 Ft from this property

(*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. Never was explored

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

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

*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? Mangenese

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

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. Driller $ 10.00 per ft est,

(*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. Drilling to the extent of finding the Manganese up to $ 10.000

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.

Otto Kuhstoss
(Name of company)

By Otto Kuhstoss
(Signature of authorized official)

R.D. 2 # Hppewell Pa.
(Date)

Owner
(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

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.
OCT 22 9 31 AM '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 2176

Date received 10-22-51

Participation

Otto Kuhstoss
R.D. 2 # Bedford County
Hopewell Pa

Name and address of applicant

Date Oct 17 1951

FILL IN THIS BLOCK

Date of application Oct 17 1951

Estimated cost $10.000

Mineral or metal Manganese

Percentage of Government participation 75%

Location of mine Sherman Valley
Bedford County

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? Individual

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State amount of power to be used, rate per hour or other cost, and source. Dimond Drill

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Otto Kuhstoss (Name of company) — By Otto Kuhstoss (Signature of authorized official)

R.D. 2 # Hopewell Pa (Date) — Owner (Title)

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