DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

370

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DMA Docket No. 1814X

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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:	Mrs Harne	Date	7-20
To:	3610	Date	
To:	Field Team	Date	7-23
To:	Coord Com	Date	8/7/51
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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This document has been recorded as

EXPLORATION LOAN

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

Routing Slip

To:	Ind. Minerals	Date	7-10-51
To:	[illegible]	Date	
To:	300	Date	8-15
To:	Reports & Records	Date	8-17
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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To:		Date	
To:		Date	
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To:		Date	

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CONTROLLED DOCUMENT

DM-1814-A Explor[illegible] on Rodney Winstear, Custer Coun[illegible] South Dakota
Miss. Doryl Colum[illegible]
Region V

The field team is reque[illegible]d to investigate the advisability of exploring this property and plan a proper program with the applicant. The applicant has requested $2,000.

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

370

AUG 17 1951

A. E. C. -

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1814X, Rodney Wineteer
Commodities: Mica, beryl, columbo-tantalite
Amount of loan: $2,000.00

Denial recommended because:

1. Data submitted and Field Team examination failed to produce evidence of strategic mineral in significant amounts.

2. The deposits are too small to justify any substantial expenditure.

Attached:

1. Form MF-103, in duplicate with attachments
2. Field Report, Region V
3. Review of application for exploration assistance
4. Letter dated July 19, 1951

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.

370

AUG 17 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1814X, Rodney Winnteer
Commodities: Mica, beryl, columbo-tantalite
Amount of loan: $2,000.00

Denial recommended because:

1. Data submitted and Field Team examination failed to produce evidence of strategic mineral in significant amounts.

2. The deposits are too small to justify any substantial expenditure.

Attached:

1. Form MP-103, in duplicate with attachments
2. Field Report, Region V
3. Review of application for exploration assistance
4. Letter dated July 19, 1951

SIGNED 8/17

James A. Barr, Sr.

Approved:

Leon Lyon

Director, Supply Division

RWASKEY:MP
8/14/51
cc: Field Team, Region V (2)
Mr. Lyon
Mr. Barr
210
DMA Files

AUG 1 3 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1514X, Rodney Winstear
Commodities: Mica, beryl, columbo-tantalite
Amount of loan: $2,000.00

Denial recommended because:

1. Data submitted and Field Team examination failed to produce evidence of strategic mineral in significant amounts.

2. The deposits are too small to justify any substantial expenditure.

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1. Form MR-103, in duplicate with attachments
2. Field Report, Region V
3. Review of application for exploration assistance
4. Letter dated July 19, 1951

SIGNED
James A. Barr, Sr.

Approved:

Tom Lyon

Director, Supply Division

RWASKEY:MP
8/14/51
cc: Field Team, Region V (2)
Mr. Lyon
Mr. Barr
210
DMA Files

FILE COPY
SURNAME:

Barr

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

370

AUG 17 1951

Mr. Rodney Winsteer
Custer
South Dakota

Re: DMA-1814X
Mica, Beryl, Columbo-tantalite

Dear Mr. Winsteer:

Your application for aid for an exploration project on Mica, Beryl and Columbo-tantalite deposits located near Custer, South Dakota, and docketed as DMA-1814X, 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, including examination by DMA Field Team, revealed the following:

1. A sound geologic basis for expecting to encounter significant amounts of strategic grade mineral in the deposit, has not been established.

2. The deposits are of such limited extent that substantial expenditures for exploration does not appear justified.

Under these circumstances, your application for exploration aid to the extent of 90% of $2,000 is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

Unless we receive a request within 30 days, we will consider the case closed.

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

JABARR:mp
8/15/51
cc: 210
Mr. Barr
Mr. Lyon
DMA Files Field Team, Region V (2)

370

AUG 1 7 1951

Mr. Rodney Winstear
Custer
South Dakota

Re: DMA-1814X
Mica, Beryl, Columbo-tantalite

Dear Mr. Winstear:

Your application for aid for an exploration project on Mica, Beryl and Columbo-tantalite deposits located near Custer, South Dakota, and docketed as DMA-1814X, has been reviewed by this office.

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Unless we receive a request within 30 days, we will consider the case closed.

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

JABAER:mp
8/15/51
cc: 210
Mr. Barr
Mr. Lyon
DMA Files Field Team, Region V (2)

AUG 17 1951 370

Mr. Rodney Winstear
Custer
South Dakota

Re: DMA-1814X
Mica, Beryl, Columbo-tantalite

Dear Mr. Winstear:

Your application for aid for an exploration project on Mica, Beryl and Columbo-tantalite deposits located near Custer, South Dakota, and docketed as DMA-1814X, 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.

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Unless we receive a request within 30 days, we will consider the case closed.

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

JABARR:mp
8/15/51
cc: 210
Mr. Barr
Mr. Lyon
DMA Files Field Team, Region V (2)

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

2908 Colfax Avenue South
Minneapolis 8, Minnesota
Region V

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

August 6, 1951

Memorandum

To: Tom Lyon, Chairman, Coordinating Committee, Defense Minerals Administration, Interior Building, Washington 25, D. C.

From: Executive Officer - DMA Field Team, Region V

Subject: DMA Docket 1812-X - Carl Wiehe and B. A. Gira - Tanner Pegmatite, Pringle District
DMA Docket 1814-X - Rodney Wineteer - Wayside Claim, Custer District

Returned herewith are the application, review of application, and four copies of the Field Team report for DMA Docket No. 1812-X, Tanner Pegmatite, Custer County, South Dakota, recommending modified exploration.

Also returned are the application, review of application, and four copies of the Field Team report for DMA Docket No. 1814-X, Wayside Claim, Custer County, South Dakota, denying the application.

Enclosures:

A. B. Needham

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION V

DMA-[illegible]

Wagnitz Claim, Custer District

Pennington County, South Dakota

Glen Walker, Mining Engineer
U. S. Bureau of Mines

S. A. Redden, Geologist
U. S. Geological Survey

August 3, 1951

INTERIOR MINERALS ADMINISTRATION
Report of Field Examination

by

Glen Wallace, Mining Engineer
U. S. Bureau of Mines

J. A. Redden, Geologist
U. S. Geological Survey

Number No.: [illegible]
Property: Wayside
Applicant: R. Whatcom
Commodity: Mica, beryl, columbite-tantalite

Conclusions and Recommendations

It is recommended that the applicant's request for exploration of this deposit be denied. The size, mineral content, and topography of the deposit deviate any further expenditure for exploration.

The pegmatite is about 120 feet long; it trends N. 70° E. and dips 45° NW. The footwall was covered by sandy therefore, the thickness of the deposit could not be measured, but a previous geologic report states it is about 6 feet thick. A mica zone along the hanging wall, 6 to 12 inches wide, contains muscovite and biotite crystals averaging 4 inches in diameter. The feldspar has graphic intergrowths of quartz. No beryl was noted. This dike zone covers a low ridge on the south flank of Gopher Mountain. The topography limits the application of an open cut method of mining, and the size of the deposit is insufficient for an underground operation.

The northwestern pegmatite has one prospect pit and a small open cut 50 feet long, 8 feet wide, and 5 feet deep. These workings are located on opposite ends of the pegmatite which strikes N. 70° E. and dips 45° NW. The pegmatite is exposed for a distance of about

30 feet between the workings, but is considered to extend through for the full distance. The footwall is concealed by muck, but it is almost certain that the true thickness of the pegmatite is less than 5 feet.

The pegmatite is crudely zoned and has a 6- to 18-inch thick wall zone on the hanging wall. This zone is rich in muscovite books that are as much as 4 inches in diameter. Probably 10 percent of the total wall zone is muscovite. The interior of the pegmatite is chiefly perthite and quartz, and contains considerably less muscovite.

Most of the mica is crushed and reused, or is air stained. It appears that very little mica of sheet quality is present, and except for a small quantity of perthite, no other commercial minerals are present.

The second pegmatite is located 300 to 400 feet to the southeast and has two small prospect pits exposing the body. It is apparently a thin, flat-lying pegmatite and no significant quantities of commercial minerals were observed.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION V

[illegible]

Wayside Claim, Custer District

Custer County, South Dakota

Glenn Walker, Mining Engineer
U. S. Bureau of Mines

J. A. Redden, Geologist
U. S. Geological Survey

August 3, 1951

DEFENSE MINERALS ADMINISTRATION
Report of Field Examination

by

Glen Walker, Mining Engineer
U. S. Bureau of Mines

J. A. Redden, Geologist
U. S. Geological Survey

Report No.: DMA-1[illegible]X
Property: Wayside
Applicant: R. Whatever
Commodity: Mica, beryl, columbite-tantalite

Conclusions and Recommendations

It is recommended that the applicant's proposal for exploration of this deposit be denied. The size, mineral content, and topography of the deposit obviate any further expenditure for exploration.

The pegmatite is about 120 feet long; it trends N. 70° E. and dips 45° NW. The footwall was covered by muddy timpuhers, the thickness of the deposit could not be measured, but a previous geologic report states it is about 8 feet thick. A mica zone along the hanging wall, 6 to 12 inches wide, contains muscovite and biotite crystals averaging 4 inches in diameter. The feldspar has graphic intergrowths of quartz. No beryl was noted. This dike zone covers a low ridge on the south flank of Oyster Mountain. The topography limits the application of an open cut method of mining, and the size of the deposit is insufficient for an underground operation.

The northeastern pegmatite has one prospect pit and a small open cut 20 feet long, 8 feet wide, and 5 feet deep. These workings are located on opposite ends of the pegmatite which strikes N. 70° E. and dips 45° NW. The pegmatite is exposed for a distance of about

80 feet between the workings, but is considered to extend through for the full distance. The footwall is concealed by muck, but it is almost certain that the true thickness of the pegmatite is less than 8 feet.

The pegmatite is crudely zoned and has a 6- to 12-inch thick wall zone on the hanging wall. This zone is rich in muscovite books that are as much as 2 inches in diameter. Probably 10 percent of the total wall zone is muscovite. The interior of the pegmatite is chiefly perthite and quartz, and contains considerably less muscovite.

Much of the mica is crushed and removed, or is air stained. It appears that very little mica of sheet quality is present, and except for a small quantity of perthite, no other commercial minerals are present.

The second pegmatite is located 300 to 400 feet to the southwest and has two small prospect pits cropping the body. It is apparently a thin, flat-lying pegmatite and no significant quantities of commercial minerals were observed.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION V

DMA-1814X

Wayside Claim, Custer District

Custer County, South Dakota

Glen Walker, Mining Engineer
U. S. Bureau of Mines

J. A. Redden, Geologist
U. S. Geological Survey

August 3, 1951

DEFENSE MINERALS ADMINISTRATION
Report of Field Examination

by

Glen Walker, Mining Engineer
U. S. Bureau of Mines

J. A. Redden, Geologist
U. S. Geological Survey

Docket No.: DMA-1814X
Property: Wayside
Applicant: R. Wineteer
Commodity: Mica, beryl, columbite-tantalite

Conclusions and Recommendations

It is recommended that the applicant's proposal for exploration of this deposit be denied. The size, mineral content, and topography of the deposit obviate any further expenditure for exploration.

The pegmatite is about 120 feet long; it trends N. 70° E. and dips 40° NW. The footwall was covered by muck; therefore, the thickness of the deposit could not be measured, but a previous geologic report states it is about 5 feet thick. A mica zone along the hanging wall, 6 to 12 inches wide, contains muscovite and biotite crystals averaging 4 inches in diameter. The feldspar has graphic intergrowths of quartz. No beryl was noted. This dike cuts across a low ridge on the south flank of Custer Mountain. The topography limits the application of an open cut method of mining, and the size of the deposit is insufficient for an underground operation.

The northernmost pegmatite has one prospect pit and a small open cut 50 feet long, 8 feet wide, and 5 feet deep. These workings are located on opposite ends of the pegmatite which strikes N. 70° E. and dips 40° NW. The pegmatite is concealed for a distance of about

50 feet between the workings, but is considered to extend through for the full distance. The footwall is concealed by muck, but it is almost certain that the true thickness of the pegmatite is less than 8 feet.

The pegmatite is crudely zoned and has a 6- to 12-inch thick wall zone on the hanging wall. This zone is rich in muscovite books that are as much as 6 inches in diameter. Probably 10 percent of the total wall zone is muscovite. The interior of the pegmatite is chiefly perthite and quartz, and contains considerably less muscovite.

Most of the mica is cracked and reeved, or is air stained. It appears that very little mica of sheet quality is present, and except for a small quantity of perthite, no other commercial minerals are present.

The second pegmatite is located 300 to 400 feet to the southwest and has two small prospect pits exposing the body. It is apparently a thin, flat-lying pegmatite and no significant quantities of commercial minerals were observed.

7/13/51 Docket No.— D[illegible] 1814K

Section 10. Exhibit "A"

The project is inadequately described but contemplates only a moderate amount of work at little cost. Whether the point of attack is well chosen can only be determined by the field team. Apparently the applicant hopes to obtain a production of feldspar almost immediately as he contemplates the building of an ore bin as the first activity. This is unallowable on an exploration project. The costs estimated appear too little to accomplish even the small amount of work planned. The field team should reestimate the costs & explain the limitations of an exploration project to the applicant. It is probable that the applicant will need advice at times during the progress of the work

Section 11 Exhibit "B"

This construction, ore bin & tramway, should be eliminated as it is not a proper charge against an exploration project.

Section 12. Exhibit "C"

The rental of equipment for the exploration part of this project appears advisable & the rates given are reasonable, if obtainable. The applicant is not hoping to equip the property for production under the excuse of "exploration" but asks for funds for equipment only during the exploratory phase of the project.

(D)
7/13/51

DMA 1814 X

Section 13. Exhibit "D"

The labor asked for on this project is extremely moderate, although with the applicant doing the mining it would be sufficient for the job. If the applicant does the mining he should be paid the standard wage for his work. Apparently the applicant also plans to operate the bulldozer as no such labor is mentioned in the schedule.

Section 14 Exhibit "E"

No facilities or structures are on the property so that no repair work or rehabilitation are required

Section 16. Recommendations

This application is so modest in requests that it should be given very careful consideration. It apparently is not asking for assistance in preparing for production under the guise of exploration - the construction of an ore bin & tramway is undoubtedly to handle a production of feldspar but the amount requested is small.

The field team should check the advisability of exploring this property & discuss with the applicant the program to be followed & the requirements of equipment & labor. This schedule should include a wage for the applicant if he does the mining, as proposed in the application. The field team should also check the qualifications of the applicant & arrange to give him advice during the progress of the project.

[illegible]

July 20, 1951
Code 370

Rodney Lineteer
Director
North Dakota

Subject: DA 1 Ll-
Strategic Inc., Grand Columbium-
Tantalum

Dear Mr. Lineteer:

Your application is being referred to Mr. A. B. Meehan 2008 Colfax Avenue South, Minneapolis 4, Minnesota, who is Executive Officer of the Field Team, Region V, for further information.

Sincerely yours,

Van Lyon, Director
Rapid Development

R:mas

cc: Reports and Records Unit
Mr. Barr
Field Team Region V (2)
DMA Files

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

Mr. A. B. Needham
2908 Colfax Ave. So
Minneapolis 8
Minnesota

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

~~Applicant Rodney Wineteer, Custer South Dakota~~

Docket No. ~~DMA 1811-K~~

Commodity ~~Strategic mica, beryl and columbium-tantalum~~

Amount $~~2,000~~

Please expedite the consideration of this application with particular reference to the points noted in the attached "Review".

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

RW:mas

cc: Mr. Moon
Mr. Barr

For Bureau of Mines

For Geological Survey

FILE COPY
SURNAME:

Barr

Rom
Room

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

July 2[illegible], 1951
Code 370

[illegible] Mother
[illegible] Dakota

Subject: [illegible]
[illegible] Strategic [illegible], [illegible] Solution[illegible]
[illegible] Table

Dear [illegible] Brother:

[illegible] and a [illegible] subject is being referred to [illegible] 2[illegible] Collax Avenue South, [illegible] Minneapolis, [illegible], who is Executive Officer of the Field Team, [illegible], for further information.

Sincerely yours,

[illegible], Director
[illegible]

[illegible]:mas

cc: Reports and Records Unit
Mr. Barr
Field Team Region V (2)
MTA Files

FILE COPY
SURNAME:

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

July 13, 1951

Mr. Rodney Wineteer
Custer
South Dakota

Subject: DMA-1814X
Re: Exploration Loan -
Wayside Lode Mining Claim

My dear Mr. Wineteer:

Receipt is acknowledged of your application and attachments of May 29, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1814X and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on July 10, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1814X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
File
Barr
Lyon

DMA 1814

258

IN REPLY REFER TO:

G-MD-JJN

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

July 19, 1951

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: J. J. Norton, U. S. Geological Survey

Subject: Application DMA-1814X from Rodney Wineteer.

Application DMA-1814X from Rodney Wineteer for $2,000 worth of pegmatite exploration on the Wayside claim, Custer, South Dakota, will probably be denied eventually. A brief report by L. R. Page, et. al, states: "It is improbable that mica could be produced economically from either of these two pegmatites."

I suggest, however, that the proposal be transmitted to the field team for examination of the property and discussion of the project with the applicant. If the field examiners consider exploration of this particular property unwarranted, they may be able to direct Mr. Wineteer's efforts into more profitable channels.

J. J. Norton

J. J. Norton

FILE COPY
Surname:

G-MD-JJN

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

July 19, 1951

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: J. J. Norton, U. S. Geological Survey

Subject: Application DMA-1814X from Rodney Wineteer.

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I suggest, however, that the proposal be transmitted to the field team for examination of the property and discussion of the project with the applicant. If the field examiners consider exploration of this particular property unwarranted, they may be able to direct Mr. Wineteer's efforts into more profitable channels.

J. J. Norton

JJNorton:jeh
G-7/19/51
copy to: Director's Reading 4212
Branch " "
Norton
DMA files

July 13, 1951

Mr. Rodney Wineteer
Custer
South Dakota

Subject: DMA-1814X
Re: Exploration Loan -
Wayside Lode Mining Claim

My dear Mr. Wineteer:

Receipt is acknowledged of your application and attachments of May 29, 1951 for an exploration loan under the Defense Production Act of 1950.

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In any future correspondence relating to your application, kindly refer to DMA-1814X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
File
Barr
Lyon

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA [illegible]

Commodity [illegible]

Total Amount [illegible]

Govt. Participation [illegible]%

1. Name and Address of Applicant [illegible]
Custer, S. Dak.

2. Location of Property [illegible]
in Custer County, S. Dak.

3. Mineral or metal [illegible] 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 Probably

c) None

d) Don't know—needs field examination ✓

e) Is there an alternative and favorable project?
(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? [illegible]

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

productive period? —

*question numbers are those of MF-103

7. Are subordination agreements necessary? No

a) MF-201? —

b) MF-202 —

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

a) Available manpower [illegible]

b) Equipment and supplies [illegible]
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* [illegible]

d) Water (question 13)* [illegible]

e) Power (question 13)* [illegible]

Is a field check needed on any of these points? [illegible]

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* [illegible]

Is a field check needed on this point? [illegible]

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

a) Is the project adequately described? [illegible]

If not, are there sufficient data given so that you can describe the project? [illegible] If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? [illegible]

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? [illegible]

If not, what part of it is? [illegible]

Is this part a worthwhile exploration project? [illegible]

d) Are the cost estimates detailed? [illegible]

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

e) Are the cost estimates reasonable? [illegible]

f) Should more information be requested from applicant? [illegible]

g) Is a field examination necessary to complete Exhibit A? [illegible]

11. Exhibit B (question 23-d)*

a) Is it applicable? [illegible]

b) If so, are sufficient data furnished? [illegible] If so, attach a draft.

c) Is a field check needed? [illegible]

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

a) Is it applicable? [illegible]

b) Sufficient data? [illegible] If so, attach a draft.

c) Are rents and charges reasonable? [illegible]

d) Is a field check needed? [illegible]

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

a) Are there sufficient data? [illegible]

b) Is the schedule adequate for the work proposed? [illegible]

c) Is the schedule excessive for the work proposed? [illegible]

d) Are the proposed wages and salaries reasonable? [illegible]

e) Is a field check needed? [illegible]

14. Exhibit E (question 23-c)*

a) Is it applicable? [illegible]

b) Sufficient data?

c) Reasonable?

d) Field check needed? No

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]

J J Norton 7/19/51

Date 7/17/51

INT.-DUP. SEC., WASH., D.C. 99009

7/23/81

Docket No. DMA 1814K

Section 10 Exhibit "A"

The project is inadequately described but contemplates only a moderate amount of work at little cost. Although the point of attack is well chosen one only be determined by the bottom form. Apparently the applicant hopes to obtain a percentage of holidays almost inconsequential as he contemplates the burning of one or two as the last activity. This is unacceptable in an exploratory project. The cost estimated appears to little to accomplish even the small amount of work planned. The bottom should reestimate the cost to explore the recreations of an exploratory project for the applicant. It is probable that the applicant will need advice at times during the progress of the work.

Section 11 Exhibit "B"

The construction, one bridge & tramway, should be eliminated as it is not a proper charge against an exploration project.

Section 12 Exhibit "C"

The cost of equipment for the exploratory part of the project appears advisable & the rates given are reasonable & obtainable. The applicant is not buying to spend the property for production under the cover of exploration but rather has funds for equipment only during the exploratory phase of the project.

D-
11/13/81

DMR 1514 X

Section 13 Exhibit "D"

The labor asked for on this project is entirely unskilled although with the applicant doing the mining it would be sufficient for the job. If the applicant does the mining he should be paid the standard wage for his work. Apparently the applicant also plans to operate the bulldozer as did a skilled driver as described in the schedule.

Section 14 Exhibit "E"

No facilities or structures are on the property so that no repair work or rehabilitation are required.

Section 15 Recommendations

This application is considered an important kind it should be given very careful consideration. It apparently is not asking too assistance in preparing the production work. The purpose of exploration - the possibilities of an overburden stockpile is undoubtedly to benefit production of tailings but the amount requested is small.

The field team should check the advisability of exploring this property & discuss with the applicant the program to be followed & the requirements of equipment & labor. This schedule should include a wage for the applicant if he does the mining, as proposed in the application. The field team should also check the qualifications of the applicant & arrange to give him advice during the progress of the project.

[illegible]

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1814X

Commodity Strategic mica, beryl, + columbium-tantalum

Total Amount $2000.00

Govt. Participation 90%

1. Name and Address of Applicant Rodney Wineteer
Custer, So. Dak.

2. Location of Property 5½ miles southeast of Custer
in Custer County, So. Dak.

3. Mineral or metal strategic mica, beryl + columbium-tantalum 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 Probably

c) None

d) Don't know—needs field examination ✓

e) Is there an alternative and favorable project?
(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? No - owner

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

productive period? —

*question numbers are those of MF-103

7. Are subordination agreements necessary? No -

a) MF-201? —

b) MF-202 —

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

a) Available manpower Yes

b) Equipment and supplies Yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes - truck in as needed

e) Power (question 13)* Yes - use gasoline & diesel engines

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)* Yes - will probably need technical advice -

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No - but only simple program planned

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? Yes -

If not, what part of it is? Preparation for production not contemplated - work described all exploration

Is this part a worthwhile exploration project? Probably yes.

d) Are the cost estimates detailed? No

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 — construction of ore bins + tramway not allowable for exploration

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 - very modest program planned

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

c) Are rents and charges reasonable? Yes

d) Is a field check needed? Yes Rentals + totals appear too small

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

a) Are there sufficient data? No -

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

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? Yes -

e) Is a field check needed? Yes - applicant plans to do mining without wages -

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? No

15. In your judgment, can the proposed work be done in the proposed time? Yes - very little work postponed

(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? Should investigate advisability of exploring this property + plan a proper program with the applicant. The program is very modest + possibly should be expanded. If the applicant does the mining he should take a wage + increase the royal-funds accordingly - The ore bin + tramway are not exploration items

Reviewed by: [illegible] B/M

J J Norton 7/19/51

Date 7/13/51

INT.-DUP. SEC., WASH., D.C. 99009

7/13/51

Docket No.– DMA 1814K

Section 10. Exhibit "A"

The project is inadequately described but contemplates only a moderate amount of work at little cost. Whether the point of attack is well chosen can only be determined by the field team. Apparently the applicant hopes to obtain a production of feldspar almost immediately as he contemplates the building of an ore bin as the first activity. This is unallowable on an exploration project. The costs estimated appear too little to accomplish even the small amount of work planned. The field team should reestimate the costs & explain the limitations of an exploration project to the applicant. It is probable that the applicant will need advice at times during the progress of the work

Section 11. Exhibit "B"

This construction, ore bin & tramway, should be eliminated as it is not a proper charge against an exploration project.

Section 12. Exhibit "C"

The rental of equipment for the exploration part of this project appears advisable & the rates given are reasonable, if obtainable. The applicant is not hoping to equip the property for production under the excuse of "exploration" but asks for funds for equipment only during the exploratory phase of the project.

7/13/51

DMA 1814 X

Section 13 Exhibit "D"

The labor asked for on this project is extremely moderate although with the applicant doing the mining it would be sufficient for the job. If the applicant does the mining he should be paid the standard wage for his work. Apparently the applicant also plans to operate the bulldozer as no such labor is included in the schedule.

Section 14 Exhibit "E"

No facilities or structures are on the property so that no repair work or rehabilitation are required

Section 16. Recommendations

This application is so modest in requests that it should be given very careful consideration. It apparently is not asking for assistance in preparing for production under the guise of exploration - the construction of an ore bin + tramway is undoubtedly to handle a production of feldspar but the amount requested is small.

The field team should check the advisability of exploring this property & discuss with the applicant the program to be followed + the requirements of equipment + labor. This schedule should include a wage for the applicant if he does the mining, as proposed in the application. The field team should also check the qualifications of the applicant + arrange to give him advice during the progress of the project.

RMB

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
~~WASHINGTON 25, D.C.~~
2908 Colfax Avenue South
Minneapolis 8, Minnesota

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

July 5, 1951

Memorandum

To: Tom Lyon, Chairman, Coordinating Committee, Defense Minerals Administration, Interior Building, Washington 25, D. C.

From: Executive Officer - DMA Field Team, Region V

Subject: Exploration Applications

Enclosed are the following exploration applications which were being held in the Regional Office pending decision on further processing, and are now being forwarded pursuant to your teletype of July 3, 1951:

B & D Mining Company	Be-Co-Ta - Exploration
Monarch Mines, Inc.	Be-Mica - Exploration
Weihe and Gira	Be-Co-Ta - Exploration
Michaud and Stratton	Be-Co-Ta - Exploration
Rodney Wineteer	Be-Mica-Co-Ta - Exploration

The above explorations are all in South Dakota.

Three more applications, one from E. P. Scallon for zinc exploration in Wisconsin, another from A. I. Johnson for beryl exploration in South Dakota, and the third from Minerals Mills, Inc. for beryl exploration in South Dakota, need a few more questions answered before transmitting. When these are obtained they will be forwarded also.

A. B. Needham

Enclosures:

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1814X

Date received 7-9-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. SINGEL
Executive Secretary

RODNEY WINETEER

CUSTER, SOUTH DAKOTA

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951 Estimated cost $ 2000.00

Mineral or metal Mineral, strategic mica, beryl, and columbium-tantalum Percentage of Government participation 90%

Location of mine 5½ miles S.E. Custer, South Dakota

Date of filing MF-100 DMA Docket Number, if available 1814X

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. none

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. None

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet.

*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. None

7. If lessee, attach a copy of the lease and state if it is in good standing. None

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. See Attached sheet

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)? $200.00. Sufficient to pay pro rata share of applicant.

*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. See attached sheet

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

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. Wayside Lode Mining Claim. No former name.

*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. See attached sheet

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. There are no facilities, equipment, buildings or structures on the claim.

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

*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. See attached sheet

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

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

*17. Production:

(*a*) If mine is in production, furnish the following information: The mine is not now in production

	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. See attached sheet

(*b*) Submit available maps and assay data. See attached sheet

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

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

THE EXPLORATION

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

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

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. See attached sheet

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: See attachhd sheet

(*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.
Sheet, see attached

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.

(Name of company)	By Rodney Winter (Signature of authorized official)
May 29 - 71 (Date)	Ind. (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.

IN THE MATTER OF THE APPLICATION FOR AND
FOR AN EXPLORATION PERMIT PURSUANT TO MINERAL
ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

Applicant:
[illegible],
Custer, South Dakota

ATTACHED SHEET #1

4.a. Mining experience of applicant: Applicant has worked for the Consolidated Feldspar Corporation plant and mill in a general capacity of miner, sacker, and general foreman of the mines of the Consolidated Company in this area for the last twelve years. Applicant has also conducted his own mining operations personally for four years, acting in all capacities, and has had two years experience working with Louis Collingwood, an independent mine operator of Custer, South Dakota.

General business experience: Applicant has conducted his own mining operations as above stated for a period of four years. He has also conducted his own filling station and gas business at Oelrichs, South Dakota, for a period of approximately twelve years. However applicant has not been in that business of recent date

b. Applicant will manage the project.

8.

ASSETS	LIABILITIES
One 1937 Ford Sedan, one 1939 Ford Pickup truck, One Farmall tractor, gasoline motors, miscellaneous, and other misc. equipment, all of approximate value of $1000.00	No liabilities
Cash assets, approximately 300.00	
Bond assets, approximately 500.00	
TOTAL ASSETS $1800.00	

(Note) Applicant working for wages, payable bi-weekly, Consolidated Feldspar)

10. Hayside Lode Mining Claim, located approximately five and one/half miles South East of Custer, South Dakota, and lying at the foot of Custer Mountain South Easterly, approximately one mile from Ruby Ribbon ranch, northwesterly, with particular reference being made to the recording of location certificate in the office of the Register of Deeds of Custer County, South Dakota, at Book 16 of Locations, page 278.

(Note) This claim has never been surveyed and to the best of applicants knowledge, lies approximately in the SW¼ of Section 33, T3S, R5E, B.H.M., Custer County, South Dakota. This is estimate on applicants part.

12. The Hayside Lode Mining Claim is located approximately 5½ miles S.E. of Custer, South Dakota. The nearest mail point is Custer, South Dakota. The mining claim is located approximately North of a gravelled County road, 300 yards. C.B.&Q. serves Custer. Road is gravelled to Custer.

13. No water available at mining claim. None needed in working thereof.
No power available at mining claim. None needed in working thereof.

In the matter of the application for aid for an exploration project pursuant to mineral order 5, under defense production act of 1950

Applicant:

HENRY MUNSON
Custer, South Dakota

ANSWER PART 2

15. Ore from the Custer area, and proposed project, can be shipped by rail on the Chicago, Burlington and Quincy railroad to commercial houses. Consolidated Feldspar Corporation of Custer, S. D. buys mica and beryl. Clayton Wells of Custer South Dakota, is agent for rare mineral, including mica. Doubtless other agents of commercial houses will be in Custer from time to time for acquisition of mineral. At the present time, there are not milling facilities for beryl or columbite-tantalum. Mica processing has been carried on in Custer, but not at the present time.

16. a. Original locators located claim in 1944 and developed claim to some extent by workings on westerly portion of claim, mostly in the nature of assessment work. The cut is approximately 20 feet long, 8 feet wide, 6 feet deep and shows rare mineral. Applicant first located claim in 1943 and worked and developed claim on westerly portion, which cut 50 feet long, six or seven feet deep, 10 feet wide. Work stopped when mica house in Custer closed down and no open cut is available. Westerly portion shows rare mineral. Applicant bought claim in July 1945,, and has filed exemptions on claim and has done assessment work for period ending July 1, 1950.

b. An adjoining claim on the south has been in operation at least 15 years and has produced mica, beryl, feldspar and other minerals.

c. Applicant has no private reports available to further this application.

18. a. Mineral deposits include feldspar, beryl, mica, and columbite-tantalum.

b. Maps or assay data not available to applicant.

c. Applicant does not feel able to estimate tonnages, or grades. However, mica previously sold was recognized as one of the best grades.

19. No further comment.

20. Exploration will be conducted by applicant for beryl, mica, columbite-tantalum, with rare mineral feldspar taken as by-product.

21. Applicant contemplates bulldozer removal of dirt and float to expose face, so as to explore for minerals above mentioned on a lower level, then go further into the dike with sufficient face. Estimated time, fourmonths. Deposits increase in value with depth.

22. The deposits seem to run through a hogback, showing up good prospects on the easterly and westerly slope. Deposits increase in value as depth is reached. Claim principally worked for mica, some feldspar. Indications of beryl shown in float and in dump, and seem to be imbedded in sides of cuts in fair size crystals. Applicant has no maps or geological reports to support application. No experts have examined claim.

In the matter of the application for aid
for an exploration project pursuant to mineral
order 5, under defense production act of 1950

Applicant:

[illegible] WORKMAN
Custer, South Dakota

ATTACHED SHEET #3

23. a. Ore carker, [illegible] - $375/mo - - ($1130.00

b. Applicant will supervise and also - - - - - - - - - - - - - - - - 60.00

c. No existing facilities.

d. Ore bin and tramway - 300.00

e. Base

f. Bulldozer - 200.00
Air compressor and drilling equipment - - - - - - - - - - - - - - 225.00

g. None

h. Powder, caps, fuse, misc tools, picks, shovels, - - - - - - - - 175.00

Total - - - - ($2090.00

24.

PHASE	PROPOSED PROGRESS	ESTIMATED EXPENSE
First	Bin completed, bulldozer work done, clearing face, and preparing to extract mineral with some work done on cut	$365.00
Second	Blast out on face and continue exploration of beryl and also ore	375.00
Third	Open up face and determine extent of vein of rare mineral, whether increase with depth, etc.	350.00
Fourth	Complete exploration, possible shafting	350.00
		$1440.00

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 1814X

Date received 7-9-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

RODNEY WHETTER
CUSTER, SOUTH DAKOTA

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951 Estimated cost $ 2000.00

Mineral or metal Mineral, strategic mica, beryl, and columbium-tantalum Percentage of Government participation 90%

Location of mine 5½ miles S.E. Custer, South Dakota

Date of filing MF-100 DMA Docket Number, if available 1814X

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. none

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. None

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet.

*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. None

7. If lessee, attach a copy of the lease and state if it is in good standing. None

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. See Attached sheet

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)? $200.00. Sufficient to pay pro rata share of applicant.

*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. See attached sheet

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

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. Wayside Lode Mining Claim. No former name.

*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. See attached sheet

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. There are no facilities, equipment, buildings or structures on the claim.

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

*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. See attached sheet

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

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

*17. Production:

(*a*) If mine is in production, furnish the following information: The mine is not now in production

	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. See attached sheet

(*b*) Submit available maps and assay data. See attached sheet

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

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

THE EXPLORATION

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

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

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. See attached sheet

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: See attached sheet

(*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. Sheet, see attached

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.

(Name of company)

By Rodney Winter
(Signature of authorized official)

May 29 - 51
(Date)

President
(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

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

Applicant:
RODNEY WINETEER,
Custer, South Dakota

ATTACHED SHEET #1

4.a. Mining experience of Applicant: Applicant has worked for the Consolidated Feldspar Corporation plant and mill in a general capacity of miner, mucker, and general handyman at the mines of the Consolidated Company in this area for the last twelve years. Applicant has also conducted his own mining operations personally for four years, acting in all capacities, and has had two years experience working with Louis Collingwood, an independent mine operator of Custer, South Dakota.

General business experience: Applicant has conducted his own mining operations as above stated for a period of four years. He has also conducted his own filling station and gas business at Oelrichs, South Dakota, for a period of approximately twelve years. However applicant has not been in that business of recent date

b. Applicant will manage the project.

8.

ASSETS		LIABIDITIES
One 1939 Ford Sedan, one 1930 Ford Pickup truck, One Farmall tractor, gasoline motors, miscellaneous, and other misc. equipment, all of approximate value of	$1000.00	No liabilities
Cash assets, approximately	300.00	
Bond assets, approximately	500.00	
TOTAL ASSETS	$1800.00	
NET	$1800.00	

(Note) Applicant working for wages, payable bi-weekly, Consolidated Feldspar)

10. Wayside Lode Mining Claim, located approximately five and one/half miles South East of Custer, South Dakota, and lying at the foot of Custer Mountain South Easterly, approximately one miles from Ruby Mattox ranch, northwesterly, with particular reference being made to the recording of location certificate in the office of the Register of Deeds of Custer County, South Dakota, at Book 16 of Locations, page 278.

(Note) This claim has never been surveyed and to the best of applicants knowledge, lies approximately in the SW¼ of Section 33, T3S, R5E, B.H.S., Custer County, South Dakota. This is estimate on applicants part.

12. The Wayside Lode Mining Claim is located approximately 5½ miles S.E. of Custer, South Dakota. The nearest rail point is Custer, South Dakota. The mining claim is located approximately North of a gravelled County road, 300 yards. C.B.& Q serves Custer. Road is gravelled to Custer.

13. No water available at mining claim. None needed in working thereof.
No power available at mining claim. None needed in working thereof.

IN THE Matter of the application for aid for an exporation project pursuant to mineral order 5, under defense production act of 1950

Applicant:

RODNEY WINETEER
Custer, South Dakota

ATTACHED SHEET #2

15. Ore from the Custer area, and proposed project, can be shipped by rail on the Chicago, Burlington and Quincy railroad to commercial houses. Consolidated Feldspar Corporation of Custer, S. D. buys mica and beryl. Gladys Wells of Custer South Dakota, is agent for rare mineral, including mica. Doubtless other agents of commercial houses will be in Custer from time to time for acquisition of mineral. At the present time, there are not milling facilities for beryl or columbine-tantalum. Mica processing has been carried on in Custer, but not at the present time.

16. a. Original locators located claim in 1934 and developed claim to some extent by workings on easterly portion of claim, mostly in the nature of assessment work. One Cut is approximately 20 feet long, 8 feet wide, 6 feet deep and shows rare mineral. Applicant first leased claim in 1943 and worked and developed claim on westerly portion, with cut 50 feet long, six or seven feet deep, 10 feet wide. Work stopped when mica house in Custer closed down and no open market available. Westerly portion shows rare mineral. Applicant bought claim in July 1945,, and has filed exemptions on claim and has done assessment work for period ending July 1, 1950.

b. An adjoinging claim on the south has been in operation at least 10 years and has produced mica, beryl, feldspar and other minerals.

c. Applicant has no private reports available to further this application.

18. a. Mineral deposits include feldspar, beryl, mica, and columbine-tantalum.

b. Maps or assay data not available to applicant.

c. Applicant does not feel able to estimate tonnages, or grades. However, mica previously sold was recognized as one of the best grades.

19. No further comment.

20. Exploration will be conducted by applicant for beryl, mica, columbium-tantalum, with non rare mineral feldspar taken as by-product.

21. Applicant contemplates bulldozer removal of dirt and float to expose face, so as to explore for minerals above mentioned on a lower level, then go further into the dike with sufficient face. Estimated time, fourmonths. Deposits increase in value with depth.

22. The deposits seem to run through a hogback, showing up good prospects on the easterly and westerly slope. Deposits increase in value as depth is reached. Claim principally worked for mica, some feldspar. Indications of beryl shown in float and in dump, and seem to be imbedded in sides of cuts in fair size crystals. Applicant has no maps or geological reports to support application. No experts have examined claim.

In the matter of the application for aid
for an exploration project pursuant to mineral
order 5, under defense proudtuion act of 1950

Applicant:

RODNEY WINETEER
Custer, South Dakota

ATTACHED SHEET #3

23. a. One mucker, wages - $275/mo - - $1100.00

b. Applicant will supervise and mine - - - - - - - - - - - - - - - - - 00.00

c. No existing facilities.

d. Ore bin and tramway - 300.00

e. None

f. Bulldozer - 200.00Ø
Air compressor and drilling equipment - - - - - - - - - - - - - - 225.00

g. None

h. Powder, caps, fues, mine forks, picks, shovels, - - - - - - - - 175.00
66 666

Total - - - - $2000.00

24.

MONTH	EXPECTED PROGRESS	ESTIMATED EXPENSE
First	Bin completed, bulldozer work done, clearing face, and preparing to extract mineral with some work done on cut	$865.00
Second	Widen out on face and continue exploration of beryl and mica ore	375.00
Third	Open up face and determine extent of veins of rare mineral, whether increase with depth, etc.	380.00
Fourth	Complete exploration, possible shafting	380.00
		$2000.00

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

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

Bureau of Mines
DEPARTMENT OF THE INTERIOR
RECEIVED
JUN - 1
Minneapolis
Minerals

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 181 4X

Date received 7-9-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

RODNEY WINETEER

CUSTER, SOUTH DAKOTA

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951

Estimated cost $ 2000.00

Mineral or metal Mineral, strategic mica, beryl, and columbium-tantalum

Percentage of Government participation 90%

Location of mine 5½ miles S.E. Custer, South Dakota

Date of filing MF-100

DMA Docket Number, if available 181 4X

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. none

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. None

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet.

*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. None

7. If lessee, attach a copy of the lease and state if it is in good standing. None

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. See Attached sheet

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)? $200.00. Sufficient to pay pro rata share of applicant.

*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. See attached sheet

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

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. Wayside Lode Mining Claim. No former name.

*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. See attached sheet

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. There are no facilities, equipment, buildings or structures on the claim.

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

*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. See attached sheet

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

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

*17. Production:

(*a*) If mine is in production, furnish the following information: The mine is not now in production

	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. See attached sheet

(*b*) Submit available maps and assay data. See attached sheet

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

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

THE EXPLORATION

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

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

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. See attached sheet

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: See attachhd sheet

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

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(*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. Sheet, see attached

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.

(Name of company)	By Rodney Winchester (Signature of authorized official)
May 29 - 81 (Date)	President (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.

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

Applicant:
RODNEY WINETEER,
Custer, South Dakota

ATTACHED SHEET #1

4.a. Mining experience of Applicant: Applicant has worked for the Consolidated Feldspar Corporation plant and mill in a general capacity of miner, mucker, and general handyman at the mines of the Consolidated Company in this area for the last twelve years. Applicant has also conducted his own mining operations personally for four years, acting in all capacities, and has had two years experience working with Louis Collingwood, an independent mine operator of Custer, South Dakota.

General business experience: Applicant has conducted his own mining operations as above stated for a period of four years. He has also conducted his own filling station and gas business at Oelrichs, South Dakota, for a period of approximately twelve years. However applicant has not been in that business of recent date

b. Applicant will manage the project.

8.

ASSETS		LIABIDITIES
One 1939 Ford Sedan, one 1930 Ford Pickup truck, One Farmall tractor, gasoline motors, miscellaneous, and other misc. equipment, all of approximate value of	$1000.00	No liabilities
Cash assets, approximately	300.00	
Bond assets, approximately	500.00	
TOTAL ASSETS	$1800.00	
NET	$1800.00	

(Note) Applicant working for wages, payable bi-weekly, Consolidated Feldspar)

10. Wayside Lode Mining Claim, located approximately five and one/half miles South East of Custer, South Dakota, and lying at the foot of Custer Mountain South Easterly, approximately one miles from Ruby Mattox ranch, northwesterly, with particular reference being made to the recording of location certificate in the office of the Register of Deeds of Custer County, South Dakota, at Book 16 of Locations, page 278.

(Note) This claim has never been surveyed and to the best of applicants knowledge, lies approximately in the SW¼ of Section 33, T3S, R5E, B.H.S., Custer County, South Dakota. This is estimate on applicants part.

12. The Wayside Lode Mining Claim is located approximately 5½ miles S.E. of Custer, South Dakota. The nearest rail point is Custer, South Dakota. The mining claim is located approximately North of a gravelled County road, 300 yards. C.B.& Q serves Custer. Road is gravelled to Custer.

13. No water available at mining claim. None needed in working thereof.
No power available at mining claim. None needed in working thereof.

IN THE Matter of the application for aid for an exporation project pursuant to mineral order 5, under defense production act of 1950

Applicant:

RODNEY WINETEER
Custer, South Dakota

ATTACHED SHEET #2

15. Ore from the Custer area, and proposed project, can be shipped by rail on the Chicago, Burlington and Quincy railroad to commercial houses. Consolidated Feldspar Corporation of Custer, S. D. buys mica and beryl. Gladys Wells of Custer South Dakota, is agent for rare mineral, including mica. Doubtless other agents of commercial houses will be in Custer from time to time for acquisition of mineral. At the present time, there are not milling facilities for beryl or columbine-tantalum. Mica processing has been carried on in Custer, but not at the present time.

16. a. Original locators located claim in 1934 and developed claim to some extent by workings on easterly portion of claim, mostly in the nature of assessment work. One Cut is approximately 20 feet long, 8 feet wide, 6 feet deep and shows rare mineral. Applicant first leased claim in 1943 and worked and developed claim on westerly portion, with cut 50 feet long, six or seven feet deep, 10 feet wide. Work stopped when mica house in Custer closed down and no open market available. Westerly portion shows rare mineral. Applicant bought claim in July 1945,, and has filed exemptions on claim and has done assessment work for period ending July 1, 1950.

b. An adjoinging claim on the south has been in operation at least 10 years and has produced mica, beryl, feldspar and other minerals.

c. Applicant has no private reports available to further this application.

18. a. Mineral deposits include feldspar, beryl, mica, and columbine-tantalum.

b. Maps or assay data not available to applicant.

c. Applicant does not feel able to estimate tonnages, or grades. However, mica previously sold was recognized as one of the best grades.

19. No further comment.

20. Exploration will be conducted by applicant for beryl, mica, columbium-tantalum, with non rare mineral feldspar taken as by-product.

21. Applicant contemplates bulldozer removal of dirt and float to expose face, so as to explore for minerals above mentioned on a lower level, then go further into the dike with sufficient face. Estimated time, fourmonths. Deposits increase in value with depth.

22. The deposits seem to run through a hogback, showing up good prospects on the easterly and westerly slope. Deposits increase in value as depth is reached. Claim principally worked for mica, some feldspar. Indications of beryl shown in float and in dump, and seem to be imbedded in sides of cuts in fair size crystals. Applicant has no maps or geological reports to support application. No experts have examined claim.

In the matter of the application for aid for an exploration project pursuant to mineral order 5, under defense proudtuion act of 1950

Applicant:

RODNEY WINETEER
Custer, South Dakota

ATTACHED SHEET #3

23. a. One mucker, wages - - - - - - - - - - - - - - - - - - -$275/mo - - $1100.00

b. Applicant will supervise and mine - - - - - - - - - - - - - - - - 00.00

c. No existing facilities.

d. Ore bin and tramway - 300.00

e. None

f. Bulldozer - 200.00Ø
Air compressor and drilling equipment - - - - - - - - - - - - - - 225.00

g. None

h. Powder, caps, fues, mine forks, picks, shovels, - - - - - - - - 175.00
666666

Total - - - - $2000.00

24.

MONTH	EXPECTED PROGRESS	ESTIMATED EXPENSE
First	Bin completed, bulldozer work done, clearing face, and preparing to extract mineral with some work done on cut	$865.00
Second	Widen out on face and continue exploration of beryl and mica ore	375.00
Third	Open up face and determine extent of veins of rare mineral, whether increase with depth, etc.	380.00
Fourth	Complete exploration, possible shafting	380.00
		$2000.00

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 1814X

Date received 7-9-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

RODNEY WINETEER
CUSTER, SOUTH DAKOTA

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951 Estimated cost $ 2000.00

Mineral or metal Mineral, strategic mica, beryl, and columbium-tantalum Percentage of Government participation 90%

Location of mine 5½ miles S.E. Custer, South Dakota

Date of filing MF-100 DMA Docket Number, if available 1814X

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. none

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. None

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet.

*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. None

7. If lessee, attach a copy of the lease and state if it is in good standing. None

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. See Attached sheet

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)? $200.00. Sufficient to pay pro rata share of applicant.

*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. See attached sheet

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. There are no facilities, equipment, buildings or structures on the claim.

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

*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. See attached sheet

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

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

*17. Production:

(*a*) If mine is in production, furnish the following information: The mine is not now in production

	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. See attached sheet

(*b*) Submit available maps and assay data. See attached sheet

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

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

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

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

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(*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.

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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. Sheet, see attached

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.

(Name of company)	By Rodney Winetee (Signature of authorized official)
May 29 - 61 (Date)	Tnd. (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.

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

Applicant:
BONNY WINESTER,
Custer, South Dakota

ATTACHED SHEET #1

4.a. Mining experience of Applicant: Applicant has worked for the Consolidated Feldspar Corporation plant and mill in a general capacity of miner, mucker, and general handyman at the mines of the Consolidated Company in this area for the last twelve years. Applicant has also conducted his own mining operations personally for four years, acting in all capacities, and has had two years experience working with Louis Collingwood, an independent mine operator of Custer, South Dakota.

General business experience: Applicant has conducted his own mining operations as above stated for a period of four years. He has also conducted his own filling station and gas business at Oelrichs, South Dakota, for a period of approximately twelve years. However applicant has not been in that business of recent date

b. Applicant will manage the project.

8.

ASSETS		LIABILITIES
One 1939 Ford Sedan, one 1930 Ford Pickup truck, One Farmall tractor, gasoline motors, miscellaneous, and other misc. equipment, all of approximate value of $1000.00		No liabilities
Cash assets, approximately	300.00	
Bond assets, approximately	500.00	
TOTAL ASSETS	$1800.00	
NET	$1800.00	

(Note) Applicant working for wages, payable bi-weekly, Consolidated Feldspar)

10. Wayside Lode Mining Claim, located approximately five and one/half miles South East of Custer, South Dakota, and lying at the foot of Custer Mountain South Easterly, approximately one miles from Ruby Hatter ranch, northwesterly, with particular reference being made to the recording of location certificate in the office of the Register of Deeds of Custer County, South Dakota, at Book 16 of Locations, page 276.

(Note) This claim has never been surveyed and to the best of applicants knowledge, lies approximately in the SW¼ of Section 33, T3S, R5E, B.H.M., Custer County, South Dakota. This is estimate on applicants part.

12. The Wayside Lode Mining Claim is located approximately 5½ miles S.E. of Custer, South Dakota. The nearest rail point is Custer, South Dakota. The mining claim is located approximately North of a gravelled County road, 300 yards. C.B.& Q serves Custer. Road is gravelled to Custer.

13. No water available at mining claim. None needed in working thereof.
No power available at mining claim. None needed in working thereof.

IN THE Matter of the application for aid for an exploration project pursuant to mineral order 5, under defense production act of 1950

Applicant:

ROMNEY WINBERGER
Custer, South Dakota

ATTACHED SHEET #2

15. Ore from the Custer area, and proposed project, can be shipped by rail on the Chicago, Burlington and Quincy railroad to commercial houses. Consolidated Feldspar Corporation of Custer, S. D. buys mica and beryl. Gladys Wells of Custer South Dakota, is agent for rare mineral, including mica. Doubtless other agents of commercial houses will be in Custer from time to time for acquisition of mineral. At the present time, there are not milling facilities for beryl or columbine-tantalum. Mica processing has been carried on in Custer, but not at the present time.

16. a. Original locators located claim in 1934 and developed claim to some extent by workings on easterly portion of claim, mostly in the nature of assessment work. One Cut is approximately 20 feet long, 8 feet wide, 6 feet deep and shows rare mineral. Applicant first leased claim in 1943 and worked and developed claim on westerly portion, with cut 50 feet long, six or seven feet deep, 10 feet wide. Work stopped when mica house in Custer closed down and no open market available. Westerly portion shows rare mineral. Applicant bought claim in July 1945,, and has filed exemptions on claim and has done assessment work for period ending July 1, 1950.

b. An adjoinging claim on the south has been in operation at least 10 years and has produced mica, beryl, feldspar and other minerals.

c. Applicant has no private reports available to further this application.

18. a. Mineral deposits include feldspar, beryl, mica, and columbine-tantalum.

b. Maps or assay data not available to applicant.

c. Applicant does not feel able to estimate tonnages, or grades. However, mica previously sold was recognized as one of the best grades.

19. No further comment.

20. Exploration will be conducted by applicant for beryl, mica, columbium-tantalum, with non rare mineral feldspar taken as by-product.

21. Applicant contemplates bulldozer removal of dirt and float to expose face, so as to explore for minerals above mentioned on a lower level, then go further into the dike with sufficient face. Estimated time, fourmonths. Deposits increase in value with depth.

22. The deposits seem to run through a hogback, showing up good prospects on the easterly and westerly slope. Deposits increase in value as depth is reached. Claim principally worked for mica, some feldspar. Indications of beryl shown in float and in dump, and seen to be imbedded in sides of cuts in fair size crystals. Applicant has no maps or geological reports to support application. No experts have examined claim.

In the matter of the application for aid for an exploration project pursuant to mineral order 5, under defence proudtuion act of 1950

Applicant:

RODNEY WINSTON
Custer, South Dakota

ATTACHED SHEET #3

23. a. One mucker, wages - $275/mo - - $1100.00

b. Applicant will supervise and mine - - - - - - - - - - - - - - - - - 00.00

c. No existing facilities.

d. Ore bin and tramway - 300.00

e. None

f. Bulldozer - 200.00
Air compressor and drilling equipment - - - - - - - - - - - - - - - 225.00

g. None

h. Powder, caps, fuse, mine forks, picks, shovels, - - - - - - - - - 175.00
66 666

Total - - - - $2000.00

24.

MONTH	EXPECTED PROGRESS	ESTIMATED EXPENSE
First	Bin completed, bulldozer work done, clearing face, and preparing to extract mineral with some work done on cut	$865.00
Second	Widen cut on face and continue exploration of beryl and mica ore	375.00
Third	Open up face and determine extent of veins of rare mineral, whether increase with depth, etc.	330.00
Fourth	Complete exploration, possible shafting	330.00
		$2000.00

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1814X

Commodity Strategic mica, beryl, & columbium-tantalum

Total Amount $2000 ea.

Govt. Participation 90%

1. Name and Address of Applicant Rodney Wineteer
Custer, So. Dak.

2. Location of Property 5½ miles southeast of Custer
in Custer County, So. Dak.

3. Mineral or metal strategic mica, beryl & columbium-tantalum 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 Probably

c) None

d) Don't know—needs field examination ✓

e) Is there an alternative and favorable project?
(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? No - owner

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

productive period? —

*question numbers are those of MF-103

7. Are subordination agreements necessary? No –

a) MF-201? –

b) MF-202 –

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

a) Available manpower Yes

b) Equipment and supplies Yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes – truck in as needed

e) Power (question 13)* Yes – use gasoline or diesel engines

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)* Yes – will probably need technical advice –

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No – but only simple program planned.

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? Yes –

If not, what part of it is? Preparation for production not contemplated – work described all exploration

Is this part a worthwhile exploration project? Probably yes.

d) Are the cost estimates detailed? No

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 — construction of orebin + tramway not allowable for exploration

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 - very modest program planned

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

c) Are rents and charges reasonable? Yes

d) Is a field check needed? Yes Rentals + totals appear too small

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

a) Are there sufficient data? No -

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

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? Yes -

e) Is a field check needed? Yes - applicant plans to do mining without wages -

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? No

15. In your judgment, can the proposed work be done in the proposed time? Yes - very little work postponed

(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? Should investigate advisability of exploring this property + plan a proper program with the applicant. The program is very modest + possibly should be expanded. If the applicant does the mining he should take a wage + increase the project funds accordingly - The ore bin + tramway are not exploration items

Reviewed by: [illegible] By [illegible]

J J Norton 7/19/51

Date 7/13/51

See Norton Memor Attached 7/19

INT.-DUP. SEC., WASH., D.C. 99009