OCT 21 1954

. P. Capp, Vice-President
M Corp.
Keystone, South Dakota

Re: Docket No. DMEA-3434 - Beryl-Mica
B & M Corp.
Pomea Mine
Pennington County, South Dakota

Dear Mr. Capp:

Reference is made to your application for exploration assistance on the Pomea Mine, DMEA-3434, in Pennington County, South Dakota.

The Defense Minerals Exploration Administration Field Team, after a field examination of the Pomea Mine, reported to this office on October 23, 1951. As a result of this examination the application for exploration assistance was denied on the geological improbability of making a significant discovery. On November 26, 1951, the docket was re-examined at the request of the applicant and the denial was reaffirmed.

The re-examination of the subject mine on September 7, 1954, shows that no work has been done at the property since our previous examination, and there is no new information in the present application to change our previous decision. We must, therefore, reaffirm our previous decision and deny your application for exploration assistance.

Sincerely yours,

C. O. Mittendorf

Administrator

LGHouk:gad 10/19/54
Copy to: Admr. R. File
Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5227
Mr. Dietrich, 3061
Mr. Houk

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

Mr. W. P. Capp, Vice-President
B & M Corp.
Keystone, South Dakota

Re: Docket No. DMEA-3434 - Beryl-Mica
B & M Corp.
Ponca Mine
Pennington County, South Dakota

Dear Mr. Capp:

Reference is made to your application for exploration assistance on the Ponca Mine, DMEA-3434, in Pennington County, South Dakota.

The Ponca Mine was examined by the Defense Minerals Exploration Administration Field Team on October 23, 1951, ~~and~~ was denied on the geological ~~possibility~~ of making a significant discovery. On November 26, 1951, the ~~application~~ was re-examined at the request of the applicant and the denial was reaffirmed.

The re-examination of the subject mine ~~of~~ on September 7, 1954, shows that no work has been done at the property since ~~the original applicant's~~ our previous examination, and there is no new information in the present application to change our previous decision. We must, therefore, reaffirm our previous ~~denial of the~~ application for exploration assistance.

Sincerely yours,

decision and deny your

Administrator

IN REPLY REFER TO:

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

October 19, 1954

Re: DMEA-3434
B. & M. Corp.
(Ponca Mine)
Pennington Co., S. D.
$10,250 - Beryl-Mica

Memorandum

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

From: E. L. Newcomb, U. S. Geological Survey

Subject: Concurrence with Field Team recommendation for denial

The Field Team has reported that the proposed exploration is practically the same as work proposed in Docket No. 2056, an earlier application which was denied on basis of a field examination report.

Inasmuch as no new work has been done on the property since the original field examination there is no apparent reason why exploration is warranted at this time.

I concur with the Field Team's conclusions and recommend the application be denied.

E. L. Newcomb

ELNewcomb:hlm
G-10/19/54

Copy to: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
W. F. Dietrich, 3061

600

AUG 25 1954

Mr. W. F. Capp, Vice President
B & M Corp.
Keystone, South Dakota

Re: Docket No. DMEA-3434 - Beryl-Mica
Ponsa Mine
Pennington County, South Dakota

Dear Mr. Capp:

Your application for exploration assistance, DMEA-3434 for Beryl-Mica on the Ponsa Mine, Pennington County, South Dakota, has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. A. B. Needham, Executive Officer, DMEA Field Team, Region V, 2908 Colfax Avenue, South, Minneapolis 8, Minnesota, for further consideration and possibly a field examination.

Read

We are enclosing seven copies of Owner's Consent to Lien form. Please fill out and submit six copies signed by Messrs. A. I. Johnson and G. R. Jurisch.

Please advise if you desire to have your application processed under the new Government participation rate which is 75 percent of the approved cost.

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

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosures 7
LGHouk:gad 8/24/54
Copy to: Admr. R. File
Docket
Operating Committee
Field Team, Region V
Mr. Dietrich, 3061
Mr. Kilsgaard, 5227
Mr. Houk

August 24, 1954

Memorandum for the files

Subject: Docket No. DMEA-2056 - Mica-Beryl
A. I. Johnson and G. R. Jurisch
Ponca Mine
Pennington County, South Dakota

Docket No. DMEA-3434 - Mica-Beryl
B & M Corp.
Ponca Mine
Pennington County, South Dakota

An application for exploration assistance on the subject mine was submitted on September 4, 1951, by A. I. Johnson and G. R. Jurisch owners of the subject mine.

An examination was made on October 23, 1951, by our field team. The application was denied on the geologic possibility of making a significant discovery. The keel of the pegmatite is not observed from the mine workings but is believed that the western edge of the mine workings is within three feet of the keel. The muscovite is mostly scrap variety but apparently 78.68 lbs. valued at $393.40 was sold to the Colonial Mica Corporation between May 12, 1943, and October 22, 1943. Inasmuch as the application was denied because of lack of geologic evidence, it is not believed that a re-examination of the property is justified. On November 26, 1951, Mr. Johnson asked that the denied application be reconsidered, sending a copy of the settlement sheets of the Colonial Mica Corporation. On January 7, 1952, Mr. Johnson was informed that the denial was reaffirmed.

LGHouk:gad 8/24/54
Copy to: Mr. Houk

AUG 2 6 1954

Mr. A. B. Needham
Executive Officer, DMEA
Field Team, Region V
2908 Colfax Avenue, South
Minneapolis 8, Minnesota

Subject: Docket No. DMEA-3434 -
Beryl-Mica
B and M Corp.
Ponca Mine
Pennington County, South Dakota

Dear Mr. Needham:

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

This application was submitted through the Office of Senator Karl E. Mundt of South Dakota in behalf of Mr. W. T. Capp, Vice President of the B and M Corp., of Keystone, South Dakota.

Copies of memoranda from the Geological Survey, dated August 10, 1954, and from the Bureau of Mines, dated August 20, 1954, are enclosed for your information.

Sincerely yours,

W. S. Martin

ACTING Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

s/ Thor N. Kilsgaard

Member, Geological Survey

Enclosures 4

LGHouk:gad 8/24/54

Copy to: Admr. R. File
Docket
Operating Committee
Mr. Dietrich, 3061
Mr. Kilsgaard, 5227
Mr. Houk

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

August 20, 1954

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3434 (mica and beryl)

Applicant: B & M Corp.

Name and Location of Property: Ponca Mine
Pennington County, South Dakota

Date Application Rec'd. by Ceramic & Fertilizer Mtls. Br.: August 8, 1954

Comments:

1. No data available in this office on subject mine.

Recommendation:

It is recommended that the field team visit this mine when in that vicinity to ascertain if an exploration project is justified. If so, the field team and applicant should agree on a definite plan of exploration on a unit-cost basis.

W. F. Dietrich

IN REPLY REFER TO:

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

August 10, 1954

Memorandum

REVIEW OF APPLICATION DMEA-3434 (beryl-mica)

To: Lawrence G. Houk, Defense Minerals Exploration Administration
From: R. D. Trace, U. S. Geological Survey
Applicant's name and address: B & H Corporation, Keystone, S. Dak.
Name of property: Ponca Mine.
Location of property: Sec. 35, T. 2 S., R. 6 E., B.H.M., Pennington County, South Dakota
Summary of applicant's proposal:
1) Diamond drill 2 holes in the pegmatite
2) Drive adit 115' and raise 100' to surface.
Sources of information on applicant's property: None
Comments: The Geological Survey's Prof. Paper 247 does not mention a Ponca mine nor does it indicate that we have examined a pegmatite in sec. 35, T. 2 S., R. 6 E., B.H.M. Also we were unable to find any unpublished information in our files regarding the applicant's mine.

The fact that mica has been produced from the property suggests that a Field Team examination is warranted.

RECOMMENDATION: Refer to Field Team.

R. D. Trace

RDTrace:hlm
G-8/10/54

Copy to: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
W. F. Dietrich, 3061

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

AUG 10 1954

Hon. Karl E. Mundt
United States Senate
Washington 25, D. C.

My dear Senator Mundt:

This will acknowledge your letter dated August 5, 1954, in which you enclosed an application on Forms MF-103 from the B & M Corporation, Keystone, South Dakota, requesting financial assistance on an exploration project for mica.

Please be advised that this application was assigned Docket No. DMEA-3434 and an acknowledgment was made to the B & M Corporation. Copies of the application were immediately distributed to the appropriate commodity members of the Bureau of Mines and Geological Survey, and to the Nonmetallic Minerals Division of this Administration for preliminary evaluation.

Everything possible will be done to expedite the processing of this application.

Sincerely yours,

C. O. Mittenderf

Administrator

REAdams/la/8-9-54

Copy to: ~~Nonmetallic~~ Minerals Division, DMEA
Administrator
Adm. Reading File
Mails and Files