UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON

DATE _____

REFERRED BY ASSISTANT CHIEF GEOLOGIST:

TO Johnson - Kirkemo

Unofficially, I'd be interested in seeing what he presents, and officially, I'd be glad to take a look if you would like me to.

In either case, my response to Gabelman next time he calls me is that decision rests with OME & I take no part

Ogden

Attention: Applicant's geologic report

MME Form 9
Rev. Nov. 65

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey

OFFICIAL DOCKET FILE Contract No. _____ Docket No. 6698

Application
- [ ] Denied
- [ ] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [ ] Owner's Consent to Lien and Subordination Agreement
- [x] Application and Attachments

Right Side

- [ ] Project Summary (final)
- [ ] Work Completed Analysis (final)

All other material filed in chronological order including the following reports if checked:

- [ ] Field Team Semiannual Report for Certified Project
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [ ] On-site Exam. Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No. _____: Reports

- [ ] Analysis of Semiannual Inspection Reports
- [ ] Project Summary (Interim) by MME Engineers

Right Side

- [ ] Field Team Semiannual Report for Certified Project
- [ ] Field Team Interim Reports
- [ ] Operator's Monthly Reports with Transmittal, Narrative and Maps

Folders No. _____: Maps (Use pocket folder or envelope)

Folders No. _____: Settlement Sheets

Folders No. _____: Drill Logs

Folders No. _____: Royalty Material

72195-65

OFFICIAL
COPY
O. M. E.
RECEIVED
FEB 20 1968
INITIALS | CODE

Office of Minerals Exploration,
Geological Survey,
Department of the Interior,
Washington, D. C. 20242.

Gentlemen:

I am pleased to transmit herewith, and respectfully submit for your consideration, the Application of R & G Mining Co., Inc. for Financial Assistance in Minerals Exploration pursuant to Public Law 85-701 (72 Stat. 700; 30 U.S.C. 641).

Very truly yours,

President
R & G Mining Co., Inc.

MME Form 40
Jan. 65

Budget Bureau No. 42-R1508
Approval expires Dec. 31, 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OFFICIAL COPY O. M. E. RECEIVED FEB 20 1968 INITIALS CODE

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

Pursuant to Public Law 85-701 (72 Stat. 700; 30 U.S.C. 641)

NAME OF APPLICANT *(Full legal name and mailing address as they should appear on contract, if one is executed.)*

R & G Mining Co., Inc.
1700 Broadway
Denver 2, Colorado 80202

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER 6698

DATE RECEIVED 2/20/68

REGION III

DIVISION CODE

BUSINESS ORGANIZATION *(Check one)*

- INDIVIDUAL [ ]
- CORPORATION [X]
- PARTNERSHIP [ ]
- OTHER *(Specify)* [ ]

STATE IN WHICH FIRM IS ORGANIZED Colorado

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
Paul Roebling	12 Beekman Place New York, N. Y. 10022	President
John Gabelman	613 Crocus Drive Rockville, Md. 20850	Vice President
Clarence Dubach	Box 155 Minturn, Colorado	Treasurer

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE
Silver, Gold, Copper, Lead & Zinc

ESTIMATED COST OF PROJECT
$ 20,000

PROPERTY NAME: The Wildflower Group
LOCATION: COUNTY Eagle; STATE Colorado
Fulford Mining District

GENERAL INSTRUCTIONS

Before filling out this application, please read the *OME Regulations for Obtaining Federal Assistance in Financing Explorations for Mineral Reserves* (30 CFR Chap. III). To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit two copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 2, existing mine workings and geology in item 3, and the proposed exploration work in item 5. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 3(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Office of Minerals Exploration, Department of the Interior,* ~~Washington 25, D. C. or with the nearest OME Field Office.~~ Washington, D. C., 20242, or with the nearest OME Field Office.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief, and that he would not ordinarily undertake the proposed exploration under current conditions and circumstances at his sole expense.

Feb 8, 1968
DATED

BY *(Signature)*

President
TITLE

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. Financial Eligibility:

(a) Submit evidence of efforts made within 90 days preceding the filing of this application to obtain credit from your bank of account and at least one other banking institution or other private source of credit. Such evidence shall include true copies of correspondence which show: (1) date of loan request, (2) amount and terms requested, (3) proposed use of loan funds, and (4) the replies from credit sources. If the loan was offered under terms which you consider unreasonable, state why you consider them so.

(b) List names and addresses of affiliated, parent, or controlling companies or organizations and state extent and nature of their interest.

(c) State how you propose to furnish your share of the cost of the exploration work.

2. Applicant's Rights in Land:

(a) State your interest in the land and mineral rights, whether owner, lessee, purchaser under contract, or other. If you are not the owner, submit one true copy of the lease, contract, or other document (with address of owner) under which you control the property. Describe all liens, mortgages, or other encumbrances on the land and state book and page number and official place where recorded.

(b) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all adjacent land which you own or control. Describe any part of the land or workings which should not be subject to Government royalty and liens. If the land consists of unpatented claims, state book and page number for each recorded location notice, including amended locations, and official place where recorded. State all the names by which you know the property.

(c) For all land or mineral rights encumbered or not owned, submit five copies of Lien and Subordination Agreements on MME Form 52. If the agreements cannot be obtained, state reasons and provide copies of letters of refusal.

3. Physical Description:

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the land. Include existing mine workings and all production facilities.

(b) State your interest, if any, in operations described in (a).

(c) State, if you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves, giving quantities and grades and sampling methods used. Support your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you have, indicating whether you require their return.

4. Accessibility of Property:

(a) To aid the OME representative who may examine the property, state name and address of person who will meet him; give directions for reaching the property; and describe accessibility of property and of any mine workings.

(b) Name the shipping and supply points and state the distances to the property.

5. Exploration Work:

(a) Describe fully the proposed exploration work giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and sections as necessary. Show location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *land boundaries* or to the closest identifiable corner.

(b) If an access road must be built, show the proposed location on the property map and state the length, type and construction methods proposed.

(c) If an OME contract is executed, state how soon thereafter work would be started and finished. State your anticipated average daily or monthly rate of progress for each type of work.

6. Experience:

State your operating experience and background to conduct this exploration work and also that of the person who will supervise the work.

7. Estimate of Costs:

Furnish detailed estimates of the necessary costs *for each item of the work proposed in 5(a)* under the headings listed below with a total for each heading and the estimated total cost of the work. Costs for any work to be performed by an independent contractor should be listed separately under category (a) below. Costs for any work that is not to be performed by an independent contractor should be listed under categories (b) through (g).

(a) Independent contracts. State the total cost of any proposed independent contract for all or any part of the work, and the number of units and the unit cost for each type of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, or per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. (*Note*—If none of the work is to be contracted, write "none" after this item.)

(b) Personal services. The cost of supervision, engineering and geological services, outside consultants, and labor should be itemized by numbers and classes of employees; rates of wages, salaries or fees; and periods of employment. State whether these services are available.

(c) Operating materials and supplies. List items of material and supplies giving quantity and cost of each. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of equipment and tools costing $50 or more per unit. Give specifications and indicate how each item is to be acquired—i.e., rented, purchased or provided by the applicant. If rented or purchased, state the estimated rental or purchase price. If furnished by the applicant, state condition and present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant which will be used in the exploration work.

(f) New buildings, fixtures, installations. Describe each building, fixed improvement, and installation to be purchased, constructed, or installed for the exploration work, stating specifications and cost including labor, materials, and supervision.

(g) Miscellaneous. Describe the type and estimate the cost of repairs and maintenance of the operating equipment listed in 7(d). Do not repeat initial repairs listed in 7(e). Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories. [*Note*—The Government will not contribute to costs incurred before the date of the contract, or to costs of or incident to: (1) acquiring, using, or possessing land and any existing improvements, facilities, buildings, installations, and appurtenances, or the depreciation and depletion thereof; (2) general overhead, corporate management, interest and taxes (other than payroll and sales taxes); (3) insurance (other than employees' liability insurance); and (4) damages to persons or property (other than authorized repair to or replacement of equipment or other property used in the work).]

APPLICATION FOR FINANCIAL
ASSISTANCE IN MINERALS EXPLORATION

Summary Statement of
Supplementary Information

The following information is submitted in connection with the application of R & G Mining Company for financial assistance in minerals exploration.

1. Financial Eligibility. Previous efforts on the part of the Applicant to obtain credit from commercial sources is evidenced by the correspondence annexed hereto as Exhibit A. There are no corporations, companies or organizations in any way affiliated with the Applicant. The Applicant's share of the exploration work will be furnished through the Applicant's existing working capital and through additional capital contributions to the Applicant by Mr. Paul Roebling and Mr. John W. Gabelman, officers and stockholders of the Applicant.

2. All of the land in question is located in the White River Forest. Lode mining claims were previously located on this land. Prior to the filing of Applicant's claims, however, such previous claims lapsed from non-use. The current lode mining claims were located by Clarence Dubach, Helen Dubach, Cyprienna G. Whalen, John W. Gabelman and Olive T. Gabelman. Photocopies of Location Certificates for these lode claims are annexed hereto as Exhibit B. The Applicant's interest in these lode mining claims is that of Lessee under

a Mining Lease dated August 26, 1966, a copy of which is annexed hereto as Exhibit C. There are no known encumbrances on the land. A list of the Wildflower Claims, together with recording data indicating the recording of such claims in the office of the Clerk of Eagle County, State of Colorado, is set forth in Exhibit D annexed hereto. The Applicant does not own any adjacent land.

3. There are no known existing mine workings or production facilities on the land. There are a number of old prospect pits, shallow shafts, and short adits on the land; none of the underground workings is accessible, however. The Applicant has no interest in any prior mining or exploration operations on the land. The Applicant is not aware of the existence of any past or current mining production records. A complete description of the physical and geological characteristics of the land is contained in "The Wild Flower Exploration Project", based on a thesis submitted by John W. Gabelman in partial fulfillment of the requirements of the degree of Doctor of Science given by the Colorado School of Mines (the "Thesis") annexed hereto as Exhibit E. A copy of the Assayer's Fee Report of Charles O. Parker & Co., of Denver, Colorado, relating to ore samples taken from the claim site, is annexed hereto as Exhibit F.

4. <u>Accessibility of Property.</u> The Applicant's local representative is Mr. Clarence Dubach, Box 156, Minturn,

Colorado. Mr. Dubach lives at a ranch at Triangle Park, Colorado from May through December of each year. The land in question is located one mile from Triangle Park. The nearest railhead and supply point is Eagle, Colorado, 18 road miles to the north of the project site. Access to the exploration district consists of paved and graveled automobile roads which are open during most of the winter and all of the summer months.

The proposed exploration work is described in full detail in Exhibit E. An access road is required for each of the eight proposed holes described in Exhibit E. None of such roads will exceed 1,500 feet in length from an existing road. The estimated construction costs for the required access roads is set forth in Exhibit E. The local climate renders exploration work during the winter months impractical. Such work would commence in the month of May and continue through until November. Subject to this limitation, however, the exploration work could be commenced immediately. The detailed "Proposed Exploration Plan" is set forth in Exhibit E, at pages 16-18.

5. The officers of the Applicant are: Paul Roebling, President; John Gabelman, Vice President and Clarence Dubach, Treasurer. Since the recent resignation of James McKinney, the office of Secretary has been vacant. The Wild Flower Exploration Project at Fulford Mining District, Eagle County,

Colorado, has been the subject of considerable study by Mr. Gabelman, a registered professional engineer who has been a student of the geology of this District since 1948 and has extensively charted the District. Mr. Roebling and Mr. Gabelman successfully engaged the services of Boyles Brothers Drilling Company to furnish the required drilling work for the project. All of the proposed exploration work will be personally supervised by Mr. Gabelman. It is recommended that the services of a surveyor be retained for one month and that a geology student be employed to log core during the summer months in order to accelerate the progress of the exploration work. The operating experience and background of Mr. Gabelman and Mr. Roebling is set forth in greater detail in Exhibit E.

The services of Mr. Gabelman and Mr. Roebling will be furnished to Applicant at no cost. Cost estimates are set forth in Exhibit G annexed hereto.

The Certificate of Incorporation, Articles of Incorporation and By-Laws of R & G Mining Co., Inc., a Colorado corporation and Applicant herein, are set forth in Exhibit H annexed hereto.

All other information and data in support of the within Application are set forth in Exhibit E.

R & G Mining Co., Inc.
Application for Financial Assistance
in Minerals Exploration

List of Exhibits

A. Correspondence with commercial lenders

B. Location Certificates

C. Mining Lease

D. Recording Data on Wildflower Claims

E. Thesis of John W. Gabelman on the Wildflower Exploration Project

F. Assayer's Report

G. Cost Estimates

H. Charter Documents of Applicant

EXHIBIT A

THE BANK OF NEW YORK
NEW YORK'S FIRST BANK-FOUNDED 1784 BY ALEXANDER HAMILTON

48 WALL STREET, NEW YORK, N.Y. 10015

HARRY S. OLIVER, JR.
ASSISTANT VICE PRESIDENT

December 20, 1967

Mr. Paul Roebling, President
R & G Mining Company
c/o Sullivan & Cromwell
48 Wall Street
New York, New York 10005

Dear Mr. Roebling:

In the absence of Mr. Badie, your letter of December 13th, comes to my attention. We are pleased that you have thought of us in regard to the financing needs of R & G Mining Company.

Unfortunately, however, after reviewing the information submitted by you, it is apparent that the proposition would not be bankable here at The Bank of New York.

It is our opinion that perhaps additional equity is needed until reserves are proven and production on stream.

Very truly yours,

H S Oliver

Harry S. Oliver, Jr.
Assistant Vice President

R & G Mining Company
c/o Sullivan & Cromwell
48 Wall Street
New York, N. Y.

December 13, 1967

Mr. Raymond P. Badie,
Vice President,
The Bank of New York,
48 Wall Street,
New York, N. Y. 10005

Dear Mr. Badie:

We hereby apply for a loan in the amount of $75,000 to enable us to continue our exploration work under the Wildflower Exploration Project. A substantial amount of planning and investigation has preceded this application.

The Wildflower Exploration Project, located at Fulford Mining District, Eagle County, Colorado was undertaken in 1948 on the basis of the mapping and survey work of Mr. John W. Gabelman, our Vice President. Since 1948, Mr. Gabelman has made an extensive study of the Fulford area, the results of which study he incorporated in his work entitled "The Wildflower Exploration Project," a copy of which is enclosed herewith. Mr. Gabelman's work constituted his thesis, on the basis of which he was awarded the degree of Doctor of Science by the Colorado School of Mines.

Your applicant is a corporation organized under the laws of the State of Colorado and is engaged in the exploration for silver, gold, copper, lead and zinc. In recent months R & G Mining Company has focused its attention on the Fulford Mining District and the "Wildflower Claims" located by Mr. John W. Gabelman, Mr. Charles G. Gabelman and Mr. Clarence Dubach. Attention was first drawn to the

Fulford District when it became recognized that this District bore striking geological similarities to the Leadville, Gilman and Aspen Base Metal Districts in Colorado.

As Mr. Gabelman's work points out, the initial exploration work thus far completed has demonstrated the accuracy of what were previously speculations that "massive metal deposits" exist in the Fulford Mining District. In addition, the belief that the Fulford deposits resemble the base and precious metal deposits of Leadville, Gilman and Aspen has been confirmed.

The scope of the proposed second phase of the minerals exploration work is set forth in exhaustive detail in Mr. Gabelman's work. In a nutshell, however, additional exploration is required to confirm that these "massive metal deposits" exist in sufficient quantity and suitable configuration to permit their economically feasible exploitation. We are confident that the answers to these questions are in the affirmative and we believe that our confidence represents a reasonable business judgment.

As is pointed out in Mr. Gabelman's work, R & G enjoys a favorable working relationship with Boyles Brothers Drilling Company with whom Mr. Gabelman contracted in 1964 for additional drilling work. On the basis of the prior performance of this Company, we believe we have ample experience to meet the practical problems with which we will be confronted in our exploration work.

We appreciate your consideration of our Project and we submit Mr. Gabelman's work for your review. We would particularly appreciate an opportunity to meet with you to discuss the Project further, to submit additional data

relative to the legal and financial position of R & G Mining Company and to outline for you in greater detail our proposed exploration work. We feel it premature at this point to discuss the terms on which such a loan by you might be made, but we have no doubt that reasonable terms can be reached and that a mutually amicable agreement can be struck by us.

We again wish to express our appreciation of your consideration of our Project and we await your advice relative to meeting with you for the purpose of further discussions.

Very truly yours,

Paul Roebling,
President
R & G Mining Company

MARINE MIDLAND GRACE TRUST COMPANY OF NEW YORK

140 BROADWAY

NEW YORK, N. Y. 10015

THOMAS F. DONOVAN
~~ASSISTANT~~ VICE PRESIDENT

797-6512

December 19, 1967

Mr. Paul Roebling, President
R & G Mining Company
c/o Sullivan & Cromwell
48 Wall Street
New York, New York

Dear Mr. Roebling:

We are in receipt of your letter of December 13, 1967 requesting a loan of $75,000 to enable you to continue your exploration under the Wild Flower Exploration Project. Although the proposal outlined in your letter has merit, we regretfully will be unable to grant the loan requested. There are several reasons for our decision, but the basic one lies in the nature of the loan itself. We have a policy of not lending money for exploration projects unless the borrowing Company has a prior and continuing profitable performance record. This is the only way we can be assured of an orderly amortization.

We much appreciate your considering Marine Midland and regret that we could not be of assistance.

Very truly yours,

Thomas F. Donovan

Vice President

TFD:gg

R & G Mining Company
c/o Sullivan & Cromwell
48 Wall Street
New York, N. Y.

December 13, 1967

Mr. Thomas F. Donovan,
Assistant Vice President,
Marine Midland Trust Company
of New York,
140 Broadway,
New York, N. Y. 10015

Dear Mr. Donovan:

We hereby apply for a loan in the amount of $75,000 to enable us to continue our exploration work under the Wildflower Exploration Project. A substantial amount of planning and investigation has preceded this application.

The Wildflower Exploration Project, located at Fulford Mining District, Eagle County, Colorado was undertaken in 1948 on the basis of the mapping and survey work of Mr. John W. Gabelman, our Vice President. Since 1948, Mr. Gabelman has made an extensive study of the Fulford area, the results of which study he incorporated in his work entitled "The Wildflower Exploration Project," a copy of which is enclosed herewith. Mr. Gabelman's work constituted his thesis, on the basis of which he was awarded the degree of Doctor of Science by the Colorado School of Mines.

Your applicant is a corporation organized under the laws of the State of Colorado and is engaged in the exploration for silver, gold, copper, lead and zinc. In recent months R & G Mining Company has focused its attention on the Fulford Mining District and the "Wildflower Claims" located by Mr. John W. Gabelman, Mr. Charles G. Gabelman and Mr. Clarence Dubach. Attention was first drawn to the

Fulford District when it became recognized that this District bore striking geological similarities to the Leadville, Gilman and Aspen Base Metal Districts in Colorado.

As Mr. Gabelman's work points out, the initial exploration work thus far completed has demonstrated the accuracy of what were previously speculations that "massive metal deposits" exist in the Fulford Mining District. In addition, the belief that the Fulford deposits resemble the base and precious metal deposits of Leadville, Gilman and Aspen has been confirmed.

The scope of the proposed second phase of the minerals exploration work is set forth in exhaustive detail in Mr. Gabelman's work. In a nutshell, however, additional exploration is required to confirm that these "massive metal deposits" exist in sufficient quantity and suitable configuration to permit their economically feasible exploitation. We are confident that the answers to these questions are in the affirmative and we believe that our confidence represents a reasonable business judgment.

As is pointed out in Mr. Gabelman's work, R & G enjoys a favorable working relationship with Boyles Brothers Drilling Company with whom Mr. Gabelman contracted in 1964 for additional drilling work. On the basis of the prior performance of this Company, we believe we have ample experience to meet the practical problems with which we will be confronted in our exploration work.

We appreciate your consideration of our Project and we submit Mr. Gabelman's work for your review. We would particularly appreciate an opportunity to meet with you to discuss the Project further, to submit additional data

relative to the legal and financial position of R & G Mining Company and to outline for you in greater detail our proposed exploration work. We feel it premature at this point to discuss the terms on which such a loan by you might be made, but we have no doubt that reasonable terms can be reached and that a mutually amicable agreement can be struck by us.

We again wish to express our appreciation of your consideration of our Project and we await your advice relative to meeting with you for the purpose of further discussions.

Very truly yours,

Paul Roebling,
President
R & G Mining Company

Office of Minerals Exploration
Building 53 Room 203

June 10, 1968

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 13 1968
INITIALS CODE
120
120
220

Mr. John W. Gabelman
613 Crocus Drive
Rockville, Maryland 20850

Re: OME-6698 (Silver-Gold-Copper)
R & C Mining Co., Inc.
Wildflower Group of Claims
Eagle County, Colorado

Dear Mr. Gabelman:

In response to a request from the Washington Office of Minerals Exploration dated June 5, 1968, we are enclosing the Field Office copy of the report entitled "The Wildflower Exploration Project" by John W. Gabelman, May 1967, which constituted Exhibit E of the subject application.

Sincerely yours,

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosure

cc: Chief, Office of Minerals Exploration
Mr. Hasler
OME chron
OME-6698

613 Crocus Drive
Rockville, Maryland 20850
May 18, 1968

OFFICIAL COPY
O. M. E.
RECEIVED
MAY 21 1968

INITIALS	CODE
	130
	170
	110
	120
RMS	120

220

Mr. Harold Kirkemo
Office of Minerals Exploration
U.S. Geological Survey
Department of the Interior
Washington, D.C. 20242

Dear Harold:

I have been advised of the OME decision not to consider the loan application of the R & G Mining Company, Docket No. OME-6698, at this time.

I would appreciate the return of the two copies of Exhibit E, my report entitled The Wildflower Exploration Project. Also I will welcome your assurance that reproductions of or extractions from the report are not retained.

Very truly yours,

John

John W. Gabelman

cc: Paul Roebling

Return Exhibit E when withdrawal is requested by Applicant - RMS.
6/14/68 Field Office copies have been returned

(8)

512 Crocus Drive
Rockville, Maryland
Nov 1[illegible], 1[illegible]

Mr. Harold Pikeny
Office of Minerals Exploration
U.S. Geological Survey
Department of the Interior
Washington, D.C. [illegible]42

Dear Harold:

I have been advised of the OME decision not to consider the loan application of the [illegible] Mining Company, Docket No. [illegible]-669, at this time.

I would appreciate the return of the two copies of Exhibit E, my report entitled The Wildflower Exploration Project. Also I will welcome your assurance that reproductions of or extractions from the report are not retained.

Very truly yours,

John N. Gabelman

cc: Paul Roebling

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 11 1968

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
6/6/68	Kirkemo	120
		110
		220

JUN 6 1968

Mr. John W. Gabelman
613 Crocus Drive
Rockville, Maryland 20850

Re: OME-6698 (Silver-Gold-Copper)
R & G Mining Co., Inc.
Wildflower Group of Claims
Eagle County, Colorado

Dear Mr. Gabelman:

In response to your written and telephoned requests, we are enclosing one copy of the report entitled "The Wildflower Exploration Project" by John W. Gabelman, May 1967, which constituted Exhibit E of the subject application. We also are asking the OME Field Officer, Region III, to mail the Field Office copy of this report to you directly.

We are considering your application as being withdrawn and referring it to our inactive files.

Thank you for your interest in the OME program. We hope that your plans for further exploration of the property meet with success.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

Enclosure

Copy to: Mr. Paul Roebling
12 Beekman Place
New York, New York 10022

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
OME Region III
Mr. Kirkemo

HKirkemo/gla 6-6-68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/13/68	RMSmith	120
5/13/68	Skiobemo	120
		110
5/13	Cre	220
		120M

resent 5/20

MAY 13 1968

AIRMAIL

R & G Mining Co., Inc.
1700 Broadway
Denver, Colorado 80202

Re: OME-6698 (Silver-Gold-Copper)
R & G Mining Co., Inc.
Wildflower Group of Claims
Eagle County, Colorado

Gentlemen:

Careful study of your application for financial assistance in exploring the referenced property and of other information available to us indicates that the probability of disclosing significant ore reserves of eligible minerals by the proposed work is not sufficiently promising to justify Government participation.

Ordinarily we would have no alternative in these circumstances but to deny the application, but since the proposed project is unusual we are reluctant to take such action without giving you the opportunity to present additional information or to request that the application be withdrawn.

If you do additional work which reveals geological evidence that could materially improve the probability of discovering significant reserves of silver-gold-copper ore we shall be pleased to consider a new application.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Economic Geology File
OME Docket
OME Reading File
Mr. Smith
Region III

RMSmith/bsl 5/13/68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/17/68	McDonald	120
4/18/68	Kisheno	120
"	Johnson	110
4/18	Cal	220
		100M

APR 18 1968

Memorandum

To: The File

From: Roscoe M. Smith

Subject: OME-6698 (Silver-Gold-Copper)
R & G Mining Co., Inc.
Wildflower Group of Claims
Eagle County, Colorado

Review and Disposition of Application

One of the officers of the company is a full time Government employee (AEC). To avoid the appearance of conflict of interest or of favoritism the OME prefers not to authorize Government expenditures on an exploration contract with the Applicant. Accordingly, the advisability of withdrawing the application has been discussed orally with the Applicant's representative who concurs in our view and will recommend to the President of the Company that the application be withdrawn.

Our preliminary review of the technical aspects of the application indicates that additional information relating to Eligible Mineral and to Items 1, 5, and 7 on the application form would be required before we could continue its processing.

Eligible mineral: - In view of several statements in the application that the purpose of the proposed work is to explore for base metals, please furnish supplemental evidence that at least one of the following three criteria is applicable:

1. - The principal dollar value of the ore that might be found is in eligible minerals.

2. - The ore could be mined for the eligible minerals alone, regardless of the other values.

3. - Exceptionally large quantities of eligible minerals are expected to be found even though they are minor constituents of the ore.

If at least one of these criteria is met, then additional data are also needed on the following three items.

2. Applicant's Rights in Land:

(a) The Applicant's unpatented lode claims overlap eight or nine patented claims (Surveys 8034-8035). As the validity of patented claims does not lapse from non-use, the current ownership should be determined.

5. Exploration Work:

(a) In the event of a contract a map showing the relation of the proposed work to the land boundaries will be required. Either the Claim map or the Geologic map would be suitable for this purpose.

(b) The approximate location and extent of proposed access roads should be shown on the map used for 5(a).

(c) The time schedule proposed (Exhibit E, p. 16) to complete eight holes is "two or three holes per season," which would result in a 3- or 4-year project. OME contracts are not normally written for more than two year periods without special justification. Please clarify the circumstances necessitating the proposed schedule.

7. Estimate of Costs:

(a) Bulldozing and diamond drilling are to be performed by independent contractors. Cost estimates for each type of work should be supported by bids from three contractors if possible. For the drilling, however, since Boyles Brothers has already developed proficiency in the district, a single bid specifying unit costs for each item of work may suffice.

(b - g) For your information, if a contract is approved necessary work items in these categories would be allowed at actual costs, not at unit costs per foot of hole. An estimate of time and materials would be required.

The cost summary in the application specifies the following conflicting totals:

Application form	$20,000.00
Bank letters	75,000.00
Drilling contract 9,500 feet	
Average price 7.50 foot	
Indicated drilling cost	71,250.00
Initial cost analysis	16,040.00
Indicated total cost of project	$87,290.00
Maximum possible Gov't. participation	$65,467.50

These figures need not be reconciled at this stage but could be worked out with the OME field office at a later date.

All of the foregoing technical questions could doubtless be resolved satisfactorily. The question of geologic probability of a significant discovery, however, is more critical. Although each of the six drill holes that have been spotted has a specific favorable stratigraphic target, all holes are within a few thousand feet of a quartz monzonite porphyry stock which is not itself a host of known ore bodies nor sufficiently altered to indicate that it might be. Consequently, the pyrite replacement bodies found by previous drilling are likely to represent a district wide pyrite zone rather than small pyritic centers in massive lead-zinc-silver ore bodies. Additional descriptive data are needed to resolve the question of zoning.

Roscoe M. Smith

Roscoe M. Smith

cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
Mr. Smith
Region III

RMSmith/bsl 4/17/68

613 Crocus Drive
Rockville, Maryland 20850
March 11, 1968

OFFICIAL
COPY
O. M. E.
RECEIVED
MAR 21 1968
INITIALS | CODE
HR

Mr. J. W. Hasler, Field Officer
U.S. Geological Survey
Office of Minerals Exploration
Room 203, Building 53
Denver Federal Center
Denver, Colorado 80225

Dear Bill:

By letter of February 21, 1968, a copy of which is enclosed, Mr. Frank E. Johnson requested from Mr. Paul Roebling, President of R & G Mining Company, copies of four documents for your use in evaluating our loan application No. OME 6698.

On behalf of Mr. Roebling I am enclosing copies of documents for items 1, 2, and 4 of the list. The assay reports, No. 3, should be in the copy of my report which was sent to you. I do not have a copy of Item 4 in the format in which it was submitted in the original application, and I found it most expedient to reproduce the data from my records. The information is the same, but in a slightly different format which is explained by the attached correspondence. If you should need more information we will be happy to supply it.

I wish to call your attention to our program of expanding our holdings in the district as soon as weather permits. Until this is done we will appreciate your cooperation in regarding our activities and plans in strict confidence.

Very truly yours,

John

John W. Gabelman

cc: Frank E. Johnson
Paul Roebling

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
2/21/68	Kirkemo	120
		110
		220
		120M

FEB 2 1 1968

Mr. Paul Roebling
12 Beekman Place
New York, New York 10022

The Wildflower Group of Claims

Dear Mr. Roebling:

Your application dated February 20, 1968 for financial assistance to explore The Wildflower property has been received and assigned Docket No. OME-6698.

Please identify all future correspondence relating to your application by this number.

Except for the two copies of Exhibit E - "The Wildflower Exploration Project", by John W. Gabelman submitted July 12, 1967, we received only one copy of the remaining portions of your application. The General Instructions on the application form (copy enclosed) instruct the Applicant to submit two copies of the application form and all accompanying papers except as noted. The second copy is for the use of the OME Field Officer in the Regional Office. Please send a copy of the following material to:

Mr. J. W. Hasler
Field Officer
U.S. Geological Survey
Office of Minerals Exploration
Room 203, Building 53
Denver Federal Center
Denver, Colorado 80225

1 - Completed application form (MME Form 40).

2 - Exhibit C - Mining Lease

3 - Exhibit F - Assayer's Report

4 - Exhibit G - Cost Estimates

We will send a copy of Mr. Gabelman's report to Mr. Hasler. Exhibits A, B, D, and H are primarily for use in this office and you need not send copies of them to Mr. Hasler.

Review of your application will be made in the near future.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

Enclosure

cc: Mr. John W. Gabelman
613 Crocus Drive
Rockville, Maryland 20850

cc: Director's Reading File
Division File
Economic Geology File
OME Files
OME Reading File
Mr. Kirkemo
Region III w/copy of Exhibit E - "The Wildflower Exploration Project"

HKirkemo/bsl 2/21/68

613 Crocus Drive
Rockville, Maryland 20850
February 14, 1968

RECEIVED
FEB 20 1968
INITIALS | CODE

Mr. Harold Kirkemo
Office of Minerals Exploration
U. S. Geological Survey
Department of Interior
Washington, D. C. 20242

Dear Harold:

Enclosed herewith is the application of the R & G Mining Company for financial assistance in our exploration project. The transmittal letter of our President, Paul Roebling, prefaces the document.

I wish to call your attention to a modification of the summary statement of supplementary information. In paragraph 3, line 10 should read: "...based on a thesis submitted by John W. Gabelman..." Our lawyers misunderstood that my 1967 status and progress report was my thesis. My thesis was completed in 1949 and is on file in the Colorado School of Mines.

The two copies of my status and progress report which I sent you in 1967 should be attached to complete the application. If the application is withdrawn or denied, we would like all maps and supporting documents returned. We also request that none of the documents be reproduced.

As you know, during the winter of 1967 and 68 we continued our exploration by drilling Hole No. 7. This hole is marked as No. 8 on the maps, but became No. 7 by being drilled first. I am now preparing a progress report on the results of continued investigation which I will submit as soon as possible to supplement the application. Although the hole has not yet bottomed, the new highlights to date are the encounter of substantial chalcopyrite and some large gold grains in the sludge from the Belden formation above our target limestone horizons. We also have chalcocite disseminated in the porphyry sill in Hole 7. The gold stimulated a careful examination of core from the other holes and resulted in finding megascopic gold in three horizons in Holes 3 and 5. One interval is correlative between these holes which are about a thousand feet apart.

Very truly yours,

John

John W. Gabelman

613 Crocus Drive
Rockville, Maryland 20850
July 12, 1967

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 13 1967

INITIALS	CODE
HK	170

Mr. Harold Kirkemo
Office of Minerals Exploration
Geological Survey
Department of Interior
Washington, D. C. 20242

Dear Harold:

Conforming our telephone conversation this morning, I am now sending to you two copies of my Fulford report under the cover letter dated June 2.

The reports have been delayed waiting for Paul Roebling to approve the loan application.

We had originally planned to drill Holes 7 and 8 during the 1967 season. However, since we realize that OME will not participate in pre-loan expenditures, Mr. Roebling has decided to drill only Hole No. 8 this season in advance of any loan approval.

In the event the loan is approved this year, we are prepared to continue the project according to the plan outlined in the report as long as weather permits.

Very truly yours,

John

John W. Gabelman

Enclosures

OFFICIAL
COPY
O. M. E.
RECEIVED
JUL 13 1967
CODE
110
120

613 Crocus Drive
Rockville, Maryland 20850
July 12, 1967

Mr. Ogden Tweto
Geological Survey
Geologic Division
Department of Interior
Washington, D. C. 20242

Dear Ogden:

Last winter on several occasions I discussed briefly with you the status of our exploration project at Fulford, Colorado, and you indicated a willingness to review and comment on the geological interpretation and exploration plan.

I did?

I am submitting two copies of my progress report on the exploration project to the Office of Minerals Exploration in support of a loan application.

I hope that you will find the opportunity to review the project. I will be interested in any comments that you wish to make. Since you were influential in my selecting the Fulford district to study and kind enough to review my thesis, I thought you would be interested in learning of my subsequent geological work there. Of course, I will value your opinion because of your long experience and fine work in the region.

Very truly yours,

John

John W. Gabelman

NOTED
JUL 13 1967
OGDEN TWETO
ASSISTANT CHIEF GEOLOGIST

613 Crocus Drive
Rockville, Maryland
June 2, 1967

Mr. Harold Kirkemo
Office of Minerals Exploration
Geological Survey
Department of Interior
Washington, D. C. 20242

Dear Harold:

As I advised you by phone, I am sending herewith two copies of my report on the Wildflower exploration project at Fulford, Colorado, summarizing our progress and recommending further work.

Transmittal of the report to the Office of Minerals Exploration has been approved by Paul Roebling, President of the R & G Mining Company which will shortly submit an application for OME participation in the project.

The report is being submitted in advance of the application to allow the OME staff more time to become familiar with the project in the hope this may expedite a decision. The report contains the broad aspects of most of the information required and the balance will be submitted with the application. I will be happy to provide additional details for review on request and hope there will be ample opportunity to discuss the project with your staff.

Inasmuch as we have been fortunate in having the district to ourselves, yet do not control all the area that will be favorable if ore is discovered, we request that all our data be regarded confidential and that the reports be returned if the application is denied.

In reference to our conversation about what metals we are searching for and the possibility of silver, I would like to refer you to the silver and gold production statistics of Leadville, Gilman,and Aspen all of which I think have similarities to Fulford.

Sincerely yours,

John

John W. Gabelman