ME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator
Docket No. OME –
Contract No. 14-23-090–
Contract Date

LIEN AND SUBORDINATION AGREEMENTS[1]

To the United States of America:

That certain land in the County of Summit, State of Colorado,

described as follows:[2] The Big Bonanza Survey # 6061, The Solitary Survey #6060, Pollock Mining District

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and

The Solitary Mining Co. P O Box 793 Cortez, Colo. Homer F. Graham [3] hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same.[4]

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

1961 through 1967 Taxes on ½ interest on the above are deliquent

1/ Production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page ____, official records of said county". If (b) is used, the book and page of recordation must be inserted above. If the space provided is insufficient, use an Annex and refer to the Annex in the space.

3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No. ____".)

Dated this 12 day of Feb, 19 68.

X George Lindsay (Seal) 99 E 3rd North (Street) Moab Utah (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____ (Corporate Seal)

ME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator
Docket No. OME –
Contract No. 14-23-090–
Contract Date

LIEN AND SUBORDINATION AGREEMENTS 1/

To the United States of America:

That certain land in the County of Summit, State of Colorado, described as follows: 2/ The Big Bonanza Survey # 6061, The Solitary Survey #6060, Pollack Mining District

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and The Solitary Mining Co. P OBox 793, Cortez, Colo. Homer F. Graham 3/ hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same. 4/

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

1961 through 1967 Taxes on ½ interest on the above are deliquent

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3/ Insert name exactly as it appears in the Application MME Form 40.

4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No. ____".)

Dated this 12 day of Sept, 19 68.

George Cordray (Seal) 99 E 3rd North (Street) Moab Utah (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

(Seal) (Street) (City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____ (Corporate Seal)

MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator
Docket No. OME –
Contract No. 14-23-090 –
Contract Date

LIEN AND SUBORDINATION AGREEMENTS[1]

To the United States of America:

That certain land in the County of Summit, State of Colorado,

described as follows:[2] The Big Bonanza Survey #6061, The Solitary Survey #6060, Pollock Mining District

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and

The Solitary Mining Co. P.O Box 793 Cortez, Colo. Homer F. Graham,[3] hereinafter called the "Operator". In consideration for and as an inducement to the Government executing the Contract, the undersigned:

1. (a) Being the owner of an interest in the land, hereby grants to the Government a lien upon all of his right, title, and interest in the land and upon any production of minerals therefrom to secure the payment to the Government of the royalty on production provided for by the Contract, and agrees if the Operator's interest should be surrendered or terminated at any time prior to the expiration of the rights of the United States under said Contract to pay royalty to the Government according to the terms of said Contract; or

(b) Being the holder of a claim, lien, or encumbrance against the land, hereby subordinates his claim, lien, or encumbrance in or against the land and in any production therefrom to the rights of the Government under the Contract with respect to royalty on production and liens to secure same.[4]

2. Undertakes and agrees that property in which the Government may acquire an interest or equity under the Contract may be dismantled, severed from the land, and removed as may be provided in the Contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned.

3. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none". Do not leave blank.)

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4/ Subparagraph 1(a) does not apply to the holder of a claim, lien, or encumbrance.

4. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land or any production therefrom, furnishing the Government with two true copies of such notice; and

5. Consents to all amendments (including an agreement of termination) and assignments of the Contract without notice thereof, and undertakes and agrees that this agreement shall extend and apply thereto.

6. Added provisions None (State "None" or "See Annex No. ____".)

Dated this 12 day of Feb, 19 68.

X George Lindsay	(Seal)	99E 3rd North (Street) Moab Utah (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
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I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____
(Corporate Seal)

ME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator
Docket No. OME –
Contract No. 14-23-090 –
Contract Date

LIEN AND SUBORDINATION AGREEMENTS[1]

To the United States of America:

That certain land in the County of Summit, State of Colorado,

described as follows:[2] The Big Bonanza Survey #6061, The Solitary Survey #6060, Pollock Mining District

hereinafter called the "land", is the subject of a proposed exploration contract, hereinafter called the "Contract", between the United States of America, hereinafter called the "Government" and

The Solitary Mining Co. P O Box 793, Cortez, Colo. Homer F. Graham[3]

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6. Added provisions None (State "None" or "See Annex No. ____".)

Dated this 12 day of Feb, 1968.

George Cordray (Seal) 995 3rd North (Street) Moab (City &) Utah (State)

(Seal) (Street) (City &) (State)

(Seal) (Street) (City &) (State)

(Seal) (Street) (City &) (State)

(Seal) (Street) (City &) (State)

(Seal) (Street) (City &) (State)

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MME Form 52
Jan. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

FOR GOVERNMENT USE ONLY
Operator
Docket No. OME –
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6. Added provisions None (State "None" or "See Annex No.____".)

Dated this 12 day of Feb, 19 68.

George Jordan	(Seal)	99 E 3rd North (Street) Moab Utah (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)
	(Seal)	(Street) (City & State)

I, _____ (Name), certify that I am the _____ (Title—Secretary, etc.) of the corporation named herein; that _____ (Name), who signed this agreement was then _____ (Title—Pres., Vice-Pres., etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____
(Corporate Seal)

MME Form 9
Rev. Nov. 65

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey

OFFICIAL DOCKET FILE

Contract No. _____ Docket No. 6710

Application
- [x] Denied
- [x] 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
- [x] 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

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

OFFICIAL COPY
O. M. E.
RECEIVED
APR 10 1968

INITIALS	CODE

April 8, 1968

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: Solitary Mining Company (Silver and Gold)
The Big Bonanza, The Solitary, The Little David Properties
Summit County, Colorado

Transmitted herewith is an application for financial assistance in minerals exploration on the above-stated subject. One copy has been retained for the OME Region III Field Office files.

James L. Gualtieri
for J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosure

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 M. E. RECEIVED DEC 1968 RECORDS

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.)*

Solitary Mining Co.
Cortez, Colorado 81321
Homer F. Graham
P. O. Box 793
Cortez, Colorado 81321

OME Region III RECEIVED APR 2 - 1968 Denver, Colorado

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER: 6710

DATE RECEIVED: 4-10-68

REGION: III

DIVISION CODE:

BUSINESS ORGANIZATION *(Check one)*

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

STATE IN WHICH FIRM IS ORGANIZED: Colorado

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE: Silver & Gold

ESTIMATED COST OF PROJECT: $ $10,864.00

PROPERTY NAME	LOCATION COUNTY	STATE
The Big Bonanza	Summit	Colorado
The Solitary	Summit	Colorado
~~The Little David~~	~~Summit~~	~~Colorado~~

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, 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.

MARCH-4-1968
DATED

Homer F. Graham
BY *(Signature)*

OWNER
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).]

Solitary Mining Co.

~~500 South Maple Street~~ P.O Box 793 Cortez, Colorado, 81321

Telephone 565-7967

ITEM #1

(A) Attached Letters

(B) Not applicable

(C) I have $5040.00 worth of mining equipment & operating capitol & credit enough for 30 days of exploration expense that is free of liens and mortages. Complete enough to do the job without the purchase or rental of any other equipment. Also I will supervise & work full time to complete the exploration contract.

Op. Share 2716
Op's Equip 1073 +
" Services 2,500

Solitary Mining Co.

~~500 South Maple Street~~
P O .Box 793
Telephone 565-7967

Cortez, Colorado, 81321

January 15, 1968

First National Bank
140 West Main
Cortez, Colo.

ATTENTION: Mr. Pete Dunlap

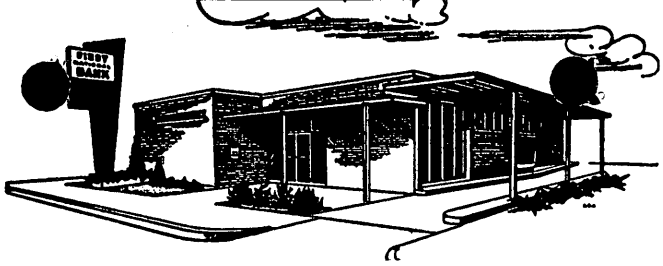
Dear Sir;

I would like to have you review an application for a loan to do some exploration and mining work on two patented claims that I own in Summit County. Last fall I took a sample which assayed real good in silver as the attached assay shows. I have the following mining equipment and the property south of town for security. I would like to borrow up to $18,000.00 with pay back from the production or other securities that I have.

Sincerely yours,

Homer F. Graham

Homer F. Graham



FIRST NATIONAL BANK, CORTEZ

CORTEZ, COLORADO, 81321

W. V. DUNLAP
President

January 23rd, 1968

Solitary Mining Company
Attention: Homer F. Graham
P O Box 793
Cortez, Colorado 81321

Dear Mr. Graham:

At our regular Executive-Discount Committee meeting held yesterday your application for a loan in the amount of $18,000.00 was declined. Our reason for this being that we do not make loans in that amount on mining ventures. Also your plan of repayment does not agree with our policies.

Yours truly,

W. V. Dunlap
President

Solitary Mining Co.

~~500 South Maple Street~~
P.O.Box 793
Cortez, Colorado, 81321
Telephone 565-7967

February 16,1968

Dolores State Bank
101 So 6th
Dolores, Colo.

Dear Sirs;

I would like to have you review an application for a loan to do some exploration and mining work on two patented claims that I own in Summit County. Last fall I took a sample which assayed real good in silver as the attached assay shows. I have the following mining equipment & the property south of town for security. I would like to borrow up to $12,000.00 with pay back from the production or other securities that I have.

Sincerely yours,

Homer F. Graham

Homer F. Graham

The Dolores State Bank

DOLORES, COLORADO

DONALD K. MAJORS
EXECUTIVE VICE PRESIDENT

February 23, 1968

Solitary Mining Company
Attention: Homer F. Graham
Box 793
Cortez, Colorado

Dear Mr. Graham:

I regret to inform you that your application for $12,000.00 has been turned down by our loan committee.

We do not make loans for this type of venture and we would be completely at a loss as to how to handle such a loan. Also, a repayment plan such as yours does not fit into our standard operating plans.

Very truly yours,

Donald K. Majors

Executive Vice President

Solitary Mining Co.

500 South Maple Street
P. O. Box 793
Cortez, Colorado, 81321

Telephone 565-7967

ITEM #2

(A) Ownship of ½ interest in both patented claims # 6060 and #6061. Full interest in new location notice #108688. There is no liens or mortages on the above property.

(B) All the property enclosed within this application for Financial Assistance in Minerals Exploration is enclosed within Section 15-16-21-22 Township-7-S-R-78-W-6th-P.M.

Entry No: 14 Book: 47 Page: 277 Date: April 20, 1892
Nature: Patent. Patent for Big Bonanza Lode Mining Claim, designated by Surveyor General as Lot 6061, embracing a portion of Township 7, S., Range 78 West 6th P.M. in Pollock Mining District in the County of Summit and State of Colorado, and containing 5.16 acres more or less. Described by metes and bounds.

Entry No: 15 Book: 47 Page:281 Date: April 20, 1892
Nature: Patent. Patent for Solitary Lode Mining Claim, designated by the Surveyor General as Lot 6060, embracing a portion of Township 7, South, Range 78 West 6th P.M., situate in the Pollock Mining District in the County of Summit and State of Colorado, containing 5.16 acres of land more or less. Described by metes and bounds.

Entry No: Book: 189 Page; 281 Date: March 4, 1968
Nature: Location Notice No 108688. Little David Lode Mining Claim, embracing a portion of Township 7, South, Range 78 West 6th P M., situate in the Pollock Mining District in the County of Summit and State of Colorado.

(C) Enclosed 5 copies of Lien and Subordination Agreements on MME Form 52.

//////////////POBox 793

January 6, 1968

American Smelting & Refining Co.
495 E 51st Ave
Denver, Colorado

Mr. J. Paul Harrison

Dear Sir;

I would like some information on a production record--if you have it--from 1883 to 1891 on this property, The Big Bonanza Lode.

Description of Property:--Patent for Big Bonanza Lode Mining Claim, designed by Surveyor General as Lot 6061, embracing a portion of Township 7, S., Range 78 West 6th P.M. in Pollock Mining District in the County of Summit and State of Colorado, and containing 5.16 acres more or less. Described by metes and bounds.

Here are some names that might help you;

Joseph A. Finnigan
Mathias Hofwiner
Albert Austin
C. A. Thompson
James Tooley
R. W. Staley

Hoping to hear something from you soon, I remain

Sincerely yours,

Homer F. Graham

Homer F Graham

(ITEM #3 (C) No answer to the above.)

Solitary Mining Co.

~~500 South Maple Street~~ P.O. Box 793 Cortez, Colorado, 81321

Telephone 565-7967

ITEM #3

(A) The lower 52' tunnel on The Bonanza is an old working. I have cleaned out the ice and sampled the face and vein material width 1" and assay #2 is enclosed. The upper tunnel is an old working and is not open or accessible. The Solitary has an old shaft 14' deep of which I have sampled & enclosed assay #1. I 3"? have driven a tunnel of about 100' under this shaft but was unable to contact vein, needs a good geologist's report. The Little David I have explored and uncovered a promising vein, no assays. width ?

(B) Only the exploration explained in (A) none of the old workings.

(C) Ore was taken from The Upper & Lower Bonanza workings, ore sacks were found with ore in them at both places. Nothing was mined from The Solitary shaft that I know of. The Little David is a new discovery.

(D) The Lower Bonanza tunnel has a 1" vertical vein which assays 411.45 oz of silver per ton, enclosed assay report #2. The Solitary shaft is a massive vertical vein of 86% Silicon material which assays (#1) 0.6 to 32.8 oz of silver per ton width? 4 ft. 3 in. with a corresponding rise in Gold along with the Silver. This needs a good geological report as well as exploration work. The Little David is a new discovery with a good silicon vein showing in place. No assays on this location.

(E) These 3 vertical faults can be traced from surface indication to the top of the ridge that extends from Crystal Peak to Peak 10 of the 10 Mile Range. In the lower Bonanza tunnel the 1" faulted vein of material is between impervious granite walls. The Solitary vein is composed of 4' of Silicon between broken granite walls in a vertical fault.

(F) These claims date back to 1881 and are at 13,000' altitude with no road. I built one in 1958. The Bonanza has a small hi-grade silver vein which was mined by hand. The ore was hand picked and taken out 19 miles by mule train. The Solitary is a massive Silicon vein and from indications in the bottom of shaft with a deposit of ore showing in the foot wall about 3" in width. I have explored these properties since 1958 and the enclosed assay certificates and spectrochemical analysis all show silver & gold. All of these were broken off by hand from the exposed vein. specimens

(G) None

Solitary Mining Co.

~~500 South Maple Street~~ P O Box 793 Cortez, Colorado, 81321

Telephone 565-7967

ITEM #4

(A) Homer F. Graham P.O.Box 793 Cortez, Colorado Phone:Code 303-565-7967. Will show property any time between June 15 and November 1. The meeting place Breckenridge, Colorado, place to be arranged at date of trip to examine property. A 4 wheel vehical is necessary and the above has two available, propertyis 9 miles from paved highway, mine workings may need snow removal to enter in May or June.

(B) The town of Breckenridge, Colorado is the closest for normal supplies and is 19 miles from property, Frisco, Colorado has more supplies and is 38 miles from property, Denver, Colorado, 192 miles.

Solitary Mining Co.

~~500 South Maple Street~~ P.O. Box 793 Cortez, Colorado, 81321

Telephone 565-7967

ITEM #5

(A) (1) The Bonanza is up the hill about 1000' from end of road and needs 1500' units of new road extended to the lower tunnel. The upper workings which are on top of the mountain and are caved in and only accessable by trail and it is 1500' more in altitude. The dump indiciates about a 50' tunnel and signs of ore that was taken out by pack train. The lower tunnel 4' X 6' X 52' starting in solid rock and following a well defined vertical 1" vein which can be traced by surface indications up to the top workings. This vein shows an assay of 411.45 oz. of silver per ton and can be traced the full 52' of tunnel. This tunnel needs to be driven in another 50' to see if the vein will encrease in width. It also needs 3 rises of 10' each to see if the vein increases or decreases up to the surface and 2 drifts of 10' each side of main drift.

50'
+ 50'

?

(A) (2) The Little David, a new located vein, needs explorating and a 2000' unit road extension to it and a tunnel driven along the vein for 100' units.

100'

(B) Enclosed map of existing road and road extension to get equipment to the Big Bonanza and Little David property.
BUILT BY D-4-DOZER

(C) Work can be started immediately as there is only about 4 or 5 months of the year this property can be worked at an altitude of 13,000' and can be completed in two seasons, weather permitting. A week or two in the spring or fall will help construction for a longer period of time, road construction will take about 15 days, 5' of drift and 4' of rises each 8 hour shift.

MR. H. F. GRAHAM
SOLITARY MINING CO.
BOX 793
CORTEZ, COLORADO 81321

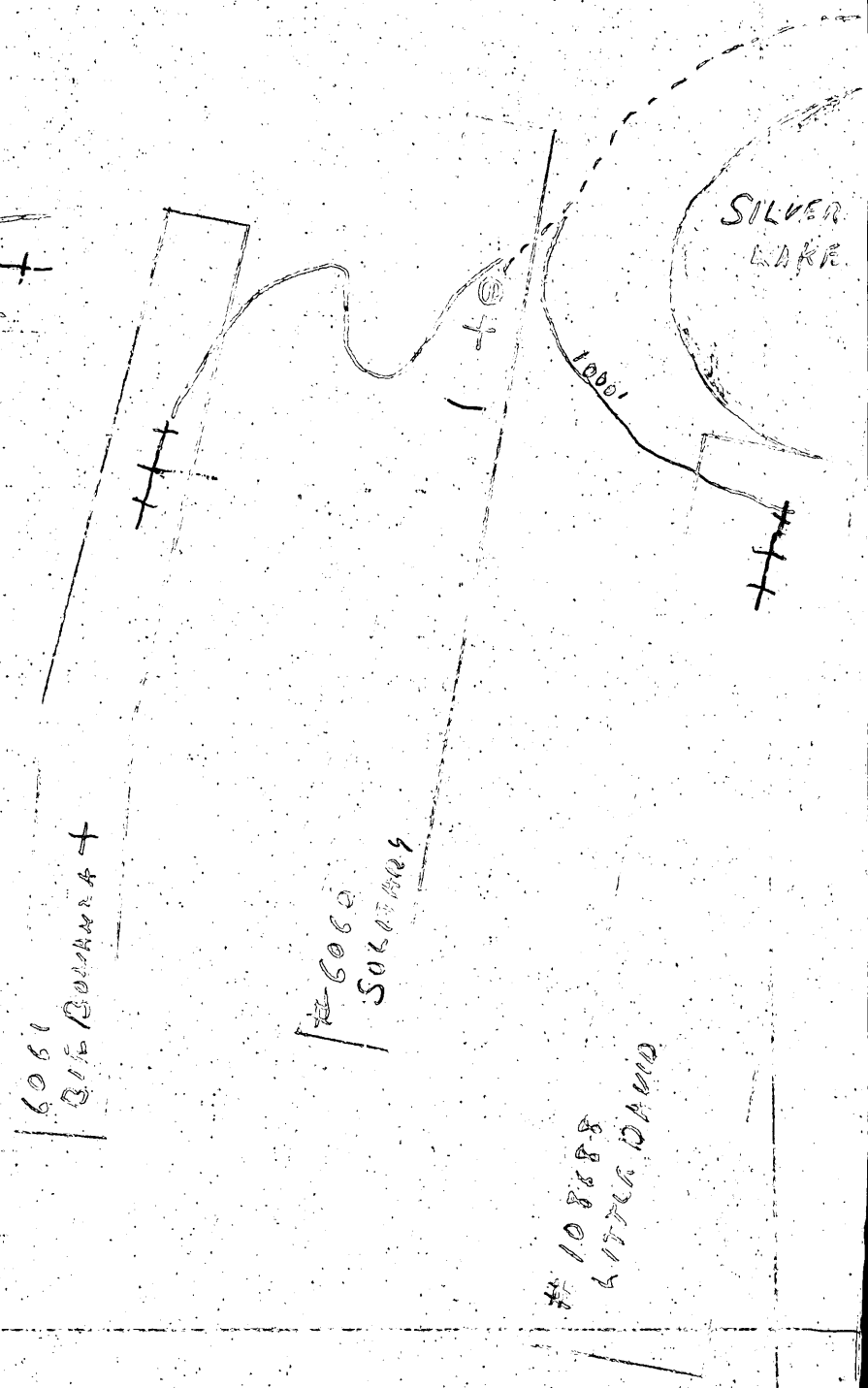
TOWNSHIP - 7 - S - R - 78 - W - 6TH P.M.

16 15

21 22

N.E. 1/4 - S - 21

MAP FOR
ITEM 3 - (A)(E)
ITEM 5 (A)(B)
OLD ROAD & EAST - ~~~ ⊖
ITEM 7 (A) NEW ROAD ~~~
ITEM 7 (B) NEW EXPLORATION ++
ITEM 3(A) OLD WORKINGS +



21

S.E. 1/4 S - 21

Solitary Mining Co.

~~500 South Maple Street~~
P.O. Box 793

Cortez, Colorado, 81321

Telephone 565-7967

ITEM #6

I have worked uranium mine's for the A.E.C. in Utah and have explored and built the road to the above properties with success as can be seen upon examination of the property. With the help of one or two laborers or miners, I will supervise and work on this property full time until finished.

Atlas Minerals
Division of Atlas Corporation
P.O.Box 488
Moab, Utah

November 6, 1963

Mr. Homer F. Graham
500 South Maple
Cortez, Colorado

Dear Homer:

Your Ore Purchase Contract is ready for signing. If you will come in Tuesday, November 12, and sign up, we will be in business.

Regards,

Bill

W. J. Franklin
Ore Purchasing Agent

WJF/bj

cc: Mr. R. F. Hollis

Solitary Mining Co.

~~500 South Maple Street~~
P O.BOX 793

Cortez, Colorado, 81321

Telephone 565-7967

ITEM #7

(A)	3500' units of road built by dozer work at $14.00 per hour, estimate hours to build a jeep road 250 hour units		$3500.00
(B)	#1 Experinced miners $4.00 per hour 320 hour units		1280.00
	#2 Laborers 2.00 per hour 320 hour units		640.00
	#3 Geological Services	2 trips	200.00
	#4 Personal Services & Supervision $500.00 per month	5 units	2500.00
	All services available locally. Tunnel drift & Exploration work.	Total	$8120.00
(C)	Fuel (Gasoline) gallons	2000	$ 760.00
	Oil quarts	150	75.00
	Grease gallon pails	5	12.50
	Drill bit's for 300' drift & stope	200 units	240.00
	Blasting powder	9 units	189.00
	Blasting caps	3 units	12.00
	Blasting fuse	10 units	20.00
	Igniter cord	5 units	9.25
	Spitter cord connectors	3 units	12.00
	Butane for heat		50.00
	Rough lumber' & timber's		165.00
	Misc. nails, bolts, etc.		100.00
	Operating materials & supplies		$1644.75

Solitary Mining Co.

500 South Maple Street
P.O. Box 793

Cortez, Colorado, 81321

Telephone 565-7967

(D) Equipment by owner listed at fair market value
No liens or mortgages.

			Depr. for 5 months
#1--125 Cu. ft Ingersol Ran Piston type Air Compressor			
Serial #59833 on rubber	Condition Good	$1800.00	$150
#2--65# Thor Air Hammer with water Stem & oiler			
Serial # 737	Condition Good	500.00	40
#3--35# Air Hammer with water stem			
Serial #F743	Condition Fair	250.00	20
#4--3 50' X 3/4 Heavy Duty air hose			
	Condition Good	90.00	90
#5--38 pieces 7/8" randon length to 10' drill steel			
	Condition Good	300.00	300
#6--1 Acetylene Torch & Hoses			
	Condition Good	100.00	10
#7--½ cu. yard Steel Mine Car			
	Condition Fair	75.00	5
#8--200' Single Track Mine Rail			
	Condition Poor 50%	125.00	65
#9--Miscellaneous Hand Tools			
	Condition Good	250.00	250
#10--3000 Watt Onan Light Plant			
Serial # 7287	Condition Good	150.00	13
#11--1 1962 4-wheel International Scout			
Serial #T804X4FC72941A	Condition Fair	800.00	70
#12--1 1962 4-wheel Jeep			
Serial # 13867	Condition Fair	500.00	50
#13--1 300 gallon gasoline fuel tank & stand			
	Condition Good	100.00	10
		$5040.00	1673

Airline 50%
Water line 50%
Camp - see 7F Rental

Solitary Mining Co.

~~500 South Maple Street~~
P.O. Box 793

Cortez, Colorado, 81321

Telephone 565-7967

(E) No building fixtures or equipment on any of property as of this date other than mine car and rails listed under Item 7-D Sub list #'s 7 & 8 which will probably need repair or replacement due to vandals or souvenir hunters. Cost of 7-D #'s 7 & 8 to replace. Labor ? $275.00

(F) There is no buildings on or near this property and as I have a complete camping set up and for an exploration project I don't think it advisable to go to the expense of any buildings. Value ?

(G) Estimated Cost of repairs on items listed in 7-D #'s 1-6-9 and 12. Labor & parts ? $300.00

Assay's	50.00
Accounting	50.00
Workman's Compension & Liabilily on 3 or less	
Workman's Compension Initial Bank Deposit	165.00
Payroll Taxes based on estimated man hours to complete job	300.00
	$1140.00

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for Homer F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
1	FACE	Trace	0.68							
2	NEXT TO VEIN	0.02	37.70							
3	VEIN	0.04	411.45							
	BONANZA #6061 TUNNEL VEIN & FACE MATERIAL									

Durango, Colorado Dec. 13, 1967

Charges $ Paid

L. B. Steward

ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for H. F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
		0.03	3.8	0.20		1.80				
	EXPLORATION SAMPLE FROM DIG BONANZA #6061									

Durango, Colorado.....July 21, 1963

Charges $.....Paid

ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for Homer F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
1	Muck Pile	0.01	0.9							
2	3rd Round	0.02	1.7							
3	2nd Round Face	0.02	2.3							
	WORK IN SOLITARY #6060 TUNNELL FACE MATERIAL									

Durango, Colorado.....Aug. 14, 1962....
Charges $..Paid.....

L. B. Steward
ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK

Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for H. F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
	Hand sample	0.01	0.10							
	EXPLORATION SAMPLE FROM BIG BONANZA #6061									

Durango, Colorado Aug. 14, 1959

Charges $ Paid

L. B. Steward
ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for H. F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
	None	0.02	0.8							
	EXPLORATION SAMPLE FROM SOLITARY #6060									

Durango, Colorado Sept. 29, 1959

Charges $ Paid

ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for Homer F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
1		0.39	32.8							
2		0.10	17.8	SHOVEL SAMPLES FROM						
3		0.15	6.9	FACE MATERIAL						
4		0.08	14.0							
5		0.005	0.6							
	WORK ON SOLITARY #6060 IN TUNNEL FACE MATERIAL									

Durango, Colorado Oct. 3, 1958
Charges $ Paid

L. Steward
ASSAYERS

L. B. STEWARD, Mgr.

ROOT & NORTON

ASSAYERS AND CHEMISTS
UMPIRE AND CONTROL WORK
Durango, Colorado. 81301

Telephone 247-3786 — Area Code 303
Mailing Address — Route 1, Box 389

CERTIFICATE OF ASSAY

Assayed for H. F. Graham

NO.	DESCRIPTION	Ozs. Per Ton 2,000 Lbs. GOLD	Ozs. Per Ton 2,000 Lbs. SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Iron	Per Cent	Per Cent	Per Cent
	None	0.005	0.30							
	EXPLORATION SAMPLE FROM BIR BONANZA									

Durango, Colorado Dec. 12, 1958

Charges $ Paid

ASSAYERS

CO-980
10M-2-63

5311

ASSAY CERTIFICATE

UNITED STATES SMELTING REFINING AND MINING COMPANY

Name Homer Graham

Box 793, Cortez, Colo.

Midvale, Utah, December 9, 19 65

LOT NO.	Oz. Gold Per Ton	Oz. Silver Per Ton	Per Cent Copper	Per Cent Lead	Per Cent Silica	Per Cent Iron	Per Cent Zinc	Per Cent Sulphur	Per Cent Lime	Per Cent Antimony	Per Cent Bismuth	Per Cent Arsenic	Per Cent Cadmium	Per Cent ox Pb	Per Cent ox Zn
HS	.07	1.0	.15	.5			Tr								

D. Marshall
Chief Chemist

GRAND JUNCTION LABORATORIES

320 SOUTH FIRST STREET • PHONE CH 2-7610 • GRAND JUNCTION, COLORADO

SPECTROCHEMICAL ANALYSIS
with Estimated Percentages

SUBMITTED BY: Root & Norton

ADDRESS:

DATE RECEIVED: 13/64

SAMPLE DESCRIPTION:

19/64

LABORATORY NO.

Europium			Silver .0005%
Gadolinium		Neodymium	Indium 0.3-1%
Gallium	.005-.005%		Strontium .003%-.01%
Germanium		Nickel	Tantalum
Gold	not detected less than 0.5 gram.	Niobium	Tellurium
Hafnium		Palladium	Terbium
Holmium		Phosphorus	.01-0.1%
Indium		Platinum	Thorium
Iridium		Potassium	.005-.03%
Iron	2-5 %	Praseodymium	Thulium
Lanthanum		Rhenium	Tin .001-.01%
Lead	.01-0.1%	Rhodium	Titanium
Lithium		Ruthenium	Tungsten
Lutetium		Samarium	Vanadium
Magnesium	.1-1.0%	Scandium	Ytterbium
Manganese	.0005%	Selenium	.0001-.0005%	Yttrium
Mercury		Silicon	Zinc 0.1-2.0%
Molybdenum	.001-.01%	Sodium	10-30 %	Zirconium

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
9/10/68	Kirkham	120
		120
9/10	Johnson	110
		220
		120M

Memorandum

SEP 10 1968

To: The File

From: Edward C. Peterson

Subject: OME-6710 (Silver-Gold)
Solitary Mining Company
Big Bonanza et al., Claims
Summit County, Colorado

The Applicant has not replied to our letter of August 9, 1968. Accordingly, the subject docket is referred to the inactive file and the application considered as having been withdrawn.

Edward C. Peterson

Edward C. Peterson

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

ECPeterson/bsl 9/10/68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
8/8/68	RMSmith	120
8/9/68	Kirkham	120
		110
8/9	cal	220
		120M

AIRMAIL

Mr. Homer F. Graham
Solitary Mining Company
P. O. Box 793
Cortez, Colorado 81321

AUG 9 1968

Re: OME-6710 (Silver-Gold)
Solitary Mining Company
Big Bonanza et al. Claims
Summit County, Colorado

Dear Mr. Graham:

We have not received a reply to our letters of April 19 and July 8, 1968 requesting additional information needed to continue processing your application.

If you need additional time to prepare this information, please let us know. If we do not receive a reply from you within thirty days from the date of this letter, we must assume that you are no longer interested in proceeding with your application and we shall consider it as having been withdrawn.

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
Region III
Mr. Smith

RMSmith/bsl 8/8/68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
7/8/68	RM Smith	120
7/8/68	Kirkham	120
		110
7/8	cal	220
		120M

JUL 8 1968

AIRMAIL

Mr. Homer F. Graham
Solitary Mining Company
P. O. Box 793
Cortez, Colorado 81321

Re: OME-6710 (Silver-Gold)
Solitary Mining Company
Big Bonanza et al. Claims
Summit County, Colorado

Dear Mr. Graham:

We have not received a reply to our letter of April 19, 1968, requesting additional information needed to continue processing your application.

Will you please inform us when we may expect the necessary data. If you have decided to withdraw the application will you please so inform us.

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
Region III
Mr. Smith

RMSMith/bsl 7/8/68

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/17/68	[illegible]	120
4/18/68	Nisbeno	120
		110
		220
		120M

AIRMAIL

APR 18 1968

Mr. Homer F. Graham
Solitary Mining Company
P. O. Box 793
Cortez, Colorado 81321

Re: OME-6710 (Silver-Gold)
Solitary Mining Company
Big Bonanza et al. Claims
Summit County, Colorado

Dear Mr. Graham:

Preliminary review of your application for financial assistance in exploring the claims referenced above indicate that more information is needed on Items 2 and 3 as listed on the back of the application form.

2. Applicant's Rights in Land:

The Lien and Subordination Agreements covering the interest of Mr. George Cordray in the two patented mining claims named in your application (The Big Bonanza, Survey #6061; The Solitary, Survey #6060) indicate in Item 3 that the taxes on 1/2 interest in these claims are delinquent from 1961 through 1967. If this is the case the claims could become subject to a tax sale. This would, of course, pose a real danger to the success of any exploration project which might be undertaken on these claims. Accordingly, we will withhold any action on your application until you advise us in detail of their current status. If there is an outstanding tax lien or notice of delinquency on the claims, please advise us of your plans to clear the title.

3. Physical Description:

If the title can be cleared, please furnish additional evidence to support your reasons for expecting to find ore by the proposed work. This evidence should include descriptions of the veins and assays of representative - not specimen - samples. The Little David vein has not been sampled, nor is its width stated in the application. The Big Bonanza vein is only an inch wide and can be traced for a considerable distance on the hillside. This suggests that it will not widen with a few more feet of depth unless it is of variable width on the surface. The Solitary vein is four feet wide and has

three inches of "ore" along the footwall, but no further exploration is proposed.

We could not justify a field examination on the basis of this information. Perhaps, as you suggest, a geological report including underground maps or sketches of the veins and assay maps would show why and where exploration is warranted. You may wish to obtain the services of a qualified mining geologist or engineer to assist in preparing the information, but that is not required if you prefer to do it yourself.

This request for additional information should not be construed as a commitment by the Government to grant an exploration contract. We shall hold the further processing of your application until the requested data are received.

Sincerely yours,

FRANK E. J...

Frank E. Johnson
Chief, Office of
Minerals Exploration

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

RMSmith/bsl 4/18/68

Our principal question relates to the geologic probability of a significant discovery. We concur in the Applicants conclusion that the application "...needs a good geological report," but it should precede the exploration work. A 1-inch vein that can be traced long distances on the surface does not suggest much probability of being wider in the 50 feet of proposed drift.

The Little David vein, a new discovery of unstated width, has not ~~assays~~ been sampled. 100 foot drift proposed.

The Solitary vein is exposed in a 14-foot shaft where it is 4 feet wide with 3 inches of "ore" along the footwall, specimens of which assay as much as 32.8 oz. silver. A tunnel under the shaft did not cut the vein. ~~Specimens from the shaft assayed~~

No exploration proposed.

The Big Bonanza is a 1-inch vein, specimens of which assay as much as 411.45 oz. silver and 0.04 oz. gold per ton. Although the vein can be traced on the surface for 3,000 feet, and ~~[illegible]~~ there is no mention of variable widths, only 50 feet of drift is proposed "...to see if the vein will increase in width."

Office of Minerals Exploration
Building 53 Room 203

OFFICIAL
COPY
O. M. E.
RECEIVED
APR 12 1968
INITIALS | CODE
120
bof 120 m
110
RS 120S

April 11, 1968

Mr. Homer F. Graham
Solitary Mining Company
P. O. Box 793
Cortez, Colorado 81321

Subject: Solitary Mining Company (Silver and gold)
The Big Bonanza, Solitary, and Little David
Summit County, Colorado

Dear Mr. Graham:

Your application on the above-stated subject was received in this office, and one copy forwarded to Washington. You should be hearing from the Office of Minerals Exploration, Washington, D. C. in the near future.

Sincerely yours,

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

cc: OME chron
Chief, OME
Mr. Hasler
Solitary Mining Company application

Solitary Mining Co.

~~500 South Maple Street~~
P.O.Box 793
Telephone 565-7967

Cortez, Colorado, 81321

March 29, 1968

OME Region III
RECEIVED
APR 2 - 1968
Denver, Colorado

OME
6710

Mrs Mary E. Clark, Secretary
Office of Minerals Exploration
U.S. Geological Survey
Denver Federal Center
Buildings53 Rooms 200-201
Denver, Colorado 80225

Dear Mrs Clark;

Find enclosed our papers. We finally got them completed, sorry that it took so long. Please give them to Mr. Hasler with our regards and start them on their way. Thank you for nice reception that we received when we were in Denver. I got me a little toy silver female poodle on the way out of town on Tuesday morning. Both of my poodles are doing fine.

Sincerely yours,

Homer F Graham

Homer F Graham

OFFICIAL
COPY
O. M. E.
RECEIVED
APR 30 1968

INITIALS	CODE
	130
bal	170 m
	110
	120

new docket

April 10, 1968

Mr. Homer F. Graham
Solitary Mining Company
P. O. Box 793
Cortez, Colorado 81321

Subject: OME-6710

Dear Mr. Graham:

Your application for exploration assistance, dated March 4, 1968, submitted to our office at Denver, Colorado, has been assigned Docket No. OME-6710.

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

Sincerely yours,

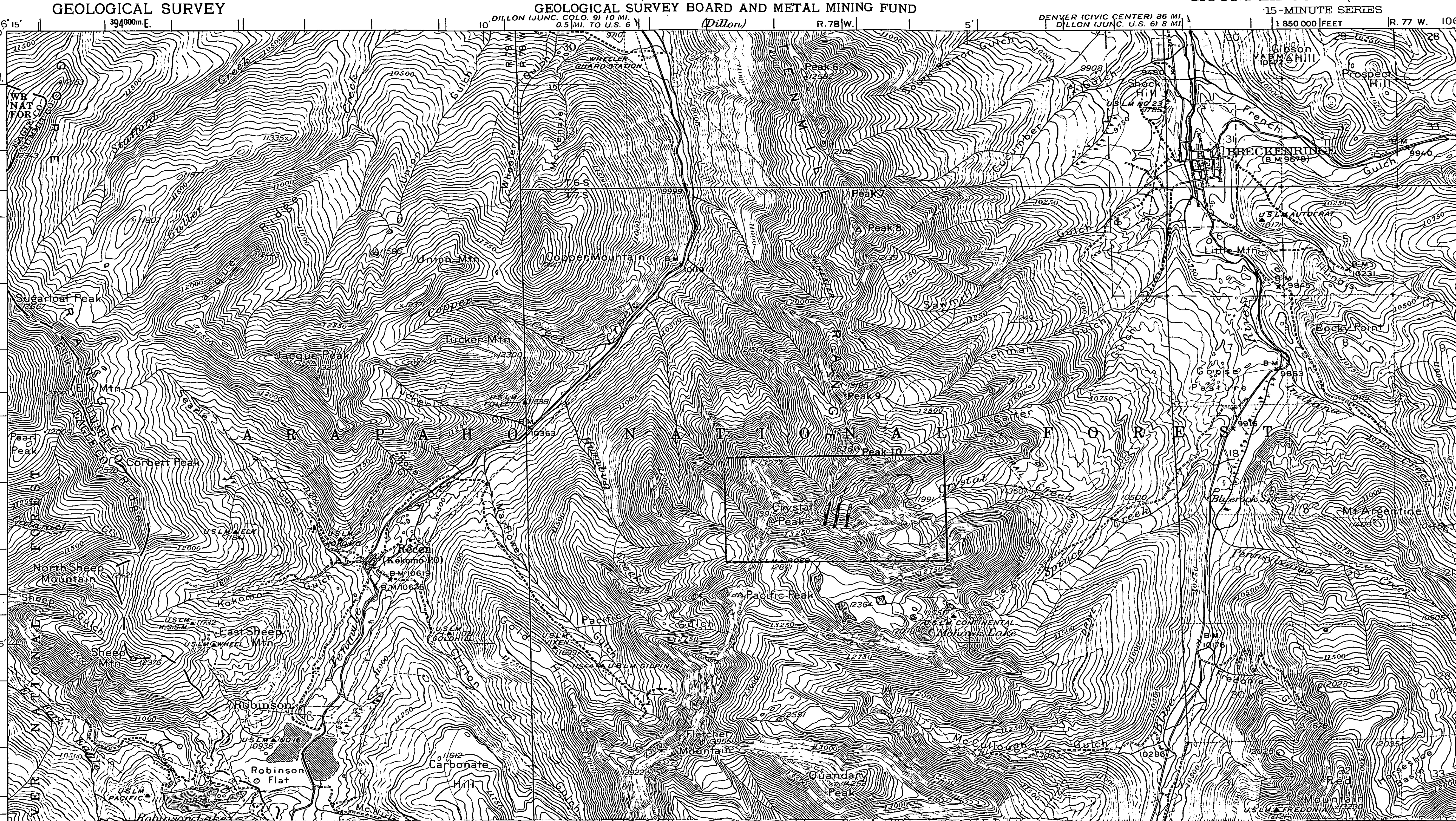
Frank E. Johnson
Chief, Office of
Minerals Exploration

Copy to Region III

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF COLORADO
REPRESENTED BY THE
GEOLOGICAL SURVEY BOARD AND METAL MINING FUND

COLORADO
MOUNT LINCOLN QUADRANGLE
15-MINUTE SERIES



Topography by R.R.Monbeck, Max J. Gleissner, M.C.McClellan, C.E.Walker, C.W.O'Melveny, and from Breckenridge and Leadville maps
Surveyed in 1911, 1927-30, 1934, and 1937-38

ROAD CLASSIFICATION

Medium-duty .... Light-duty ....

Unimproved dirt

State Route

APPROXIMATE MEAN DECLINATION, 1938

TRUE NORTH — MAGNETIC NORTH — 14½°

SCALE 1:62500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Polyconic projection. 1927 North American datum
10 000 foot grid based on Colorado (Central) rectangular coordinate system
1000 meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Land lines pertaining to parts of T. 7 S., R. 79 W., T. 8 S., Rs. 78 and 79 W. and T. 9 S., R. 79 W. are omitted because land plats and topography cannot be reconciled

MT. LINCOLN, COLO.
N 3915—W 10600/15

1938