~~Washburn Municipal University~~
~~Topeka, Kansas~~

-1/ MC
FMR

Boulder Colo
Rt 3 - Box 389
April 14, 61

U. S. Dept of Interior
Office of Mineral Exploration
Federal Center
Denver, Colo.

OME
DEPARTMENT OF THE INTERIOR
APR 17 1961
REGION III
DENVER, COLORADO

Dear Sirs:

Please send me 5 M.M.E. 52 Forms

Yours truly,
E. A. Baumgartner

MME Form 40
Dec. 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Budget Bureau No. 42-R1368
Approval expires Dec. 31, 1963

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.)*

E. A. BAUMGARTNER
RFE 3 - Box 389
BOULDER, COLORADO

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER

DATE RECEIVED

REGION

DIVISION CODE

BUSINESS ORGANIZATION *(Check one)*

INDIVIDUAL ☐
CORPORATION ☐
PARTNERSHIP ✓
OTHER *(Specify)* ☐

STATE IN WHICH FIRM IS ORGANIZED

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
E. A. BAUMGARTNER	RFE 3 - Box 389 Boulder Colo	
Robert Garhard	STAR Route Bally, PA.	

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

ESTIMATED COST OF PROJECT
$ 5000.00

PROPERTY NAME
Escondido + Hurlbut
Gloria + Spartan
Hidden Splendor #1-2

LOCATION COUNTY, STATE
Boulder, Colo

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 four 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.*

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.

April 14, 61
DATED

E. A. Baumgartner
BY *(Signature)*

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).]

INT.-DUP. SEC., WASH., D.C. 50399

1- No money is available for development work. Only if ore was ready to be shipped could help be expected.

c. I have complete mining equipment would only need powder, gas etc to help ground on a footage basis.

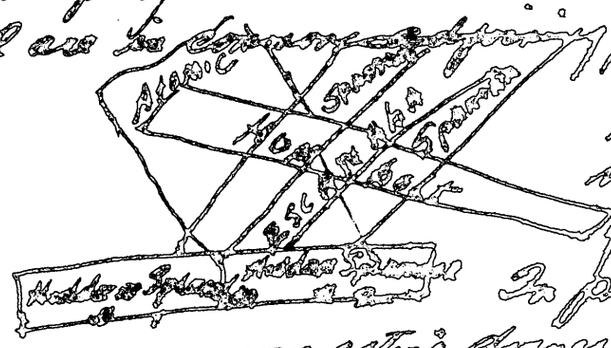
2. I am leasing Humbolt & Escambia patented claims, Atomic & Spartan unpatented, Hidden Splendor #1 & 2 unpatented

a. Humbolt & Escambia Mr C W Hanson 1013 Maple St Boulder Colo. Atomic & Spartan Mrs Clark & Clark 55 Emerald St Broomfield Heights Colo. Hidden Splendor #1 & 2 Mr R.E. Blackburn Rt 3 - Box 13 Boulder Colo

No liens, mortgages recorded at Boulder, Colorado.

b. Property located in Section 19 - 2 N 72 W, all are in [illegible], [illegible],

3



ESCAMBIA & Humbolt were mined about 50 years ago for gold, silver, lead, zinc, copper. In production when we stopped mill & men were asking dumps we now made up powder and stopped & were hilling all of men we started work here from dump since. Ore was very good I am trying now to find an ore shoot on the Humbolt in a new location. Spartan straddling the Escambia mined 12000 tons of Flourspar, Atomic has no production record. Hidden Splendor #1 & 2 are new claims taken up but full showing geographically "2" Corp zones of mineralization coming from Humbolt & Atomic & Escambia. Also I want to explore. Lead silver gold zinc copper found on property but not in Plume shoot assays 10 oz Ag 30 oz Pb 30 oz, Zn 25 %, Cu 3.6 %. Flourspar shipped by mistake to Zen Chem assayed 70 %.

c. Property lies about 1 1/2 mile east of Phoenix Mt which excepted the Silver Plume Granite carrying fractures

displacements and where there is quartz one is usually mineralized only no outcrops a capping of granite & schist is overlaying the mineral zone average depth of 20 feet.

F Definite quartz veins in a highly mineralized district

4. a E.A. Baumgartner Rte 3-Box 389 Boulder, Colo
Hilcrest 2-6259

Drive to Jamestown, Colo, 1 block from store south turn up hill take first left hand road very accessible. 1/4 mile from Jamestown below dump of old Jamestown tunnel driven 1500 feet for gold at base of Phoebe Mt.

b. Shipping point nearest would be at siding near General Chemical plant, distance from Boulder 16 miles.

5. I want to go 100 feet each on Humbolt & Excelsior following veins to pick up an ore shoot tunnels would be 5 + 7

c I can complete same in less than 1 year It is not uncommon to make 20 feet a week when no timbering is done if timbering is required about 10 feet a week.

6 I have been mining for over 20 years all types drifting sinking stoping timbering for several years I did contract mining furnishing everything. I will do my own work

7 a. This work proposed will consist of driving a tunnel on each of 2 known veins a distance of 100 feet on the Humbolt & Excelsior

[illegible] will cost $2500 per

foot of drifting as I do not have a mucking machine and have my costs on hand mucking & tramming and one man at $2.00 & $2.25 per hour (none)
c. Powder $27.00 per c.w.t Fuse $42.00 per 3000 foot Roll, Caps 3.15 per box, Gas 27¢ per gal oil $8.00 per case, only hand tools.
2 Ingersoll Le Roi Portable Compressors 105 Cleveland Jack leg, large quantity of Lards Steel Water tank hose etc, 5 per rail and cam pipe Electric Crawler Tractor front end bucket dozer blade and blade, and all necessary equipment to mine
e. No buildings necessary at this time
I will be covered by Compensation Insurance

Yours truly,
E. G. Baumgartner