MME Form 40
July 1962

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OME
WASHINGTON

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.)*

FRANK GRAHAM

ROUTE 2 BOX 551

NYSSA, OREGON

PHONE: 372-2319

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER

DATE RECEIVED

REGION

DIVISION CODE

BUSINESS ORGANIZATION *(Check one)*

INDIVIDUAL	X
CORPORATION	
PARTNERSHIP	
OTHER *(Specify)*	

STATE IN WHICH FIRM IS ORGANIZED

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
NONE		

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE

silver bismuth antimony

ESTIMATED COST OF PROJECT

$ 250,000.00

PROPERTY NAME	LOCATION COUNTY	STATE
CAT TRACK	MALHEUR	OREGON

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.*

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.

Oct 16 - 1964
DATED

Frank Graham
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.11879

OCT. 15,1964.

QUESTION #1.

A. BEEN FULFILLED.

B. NONE.

C. BY PERSONNEL LOANS, BY TRADING, AND BY SELLING INTREST IN PROPOSED MINE.

QUESTION #2.

A. PUBLIC DOMAIN UNDER MINERAL ASSESMENT CLAIMS.

B. SECTION # 24 & 25, township 23 SOUTH, RANGE 43 E. W. M. BOOK#3 , PAGE 346. MALHEUR CO. OREGON.

C. NONE.

QUESTION #3.

A. NO PREVIOUS MINING OPERATIONS HAVE BEEN CARRIED ON IN THIS AREA.

B. NONE.

C. NONE.

D. UNKNOWN.

E. THIS IS A DIKE RUNNING NORTH TO SOUTH FROM 12 TO 30 FEET WIDE . IT RUNS FOR SEVERAL MILES ACROSS DRY GULCHES.AROUND THE BANKS OF THESE CANYONS ARE MANY OUT CROPINGS OR ERUPTIONS OF ARGENTITE AND OTHER SULPHIDES WHICH I HAVE BEEN PROSPECTING FOR SEVERAL YEARS. I HAVE FOUND SILVER IN VARIOUS AMOUNTS (SEE ENCLOSED ASSAY REPORTS) IN THESE DEPOSITS.

F. I HAVE TAKENSMALL FIELD SAMPLES BROKEN FROM LARGER OUT*CROPINGSAND HAVE SENT THEM TO ADLEMAN BROS. ASSAYING OFFICE FOR HEAT ANALYSIS AND TO HAYES MINERAL SERVICE FOR SPECTAGRAPHICAL ANAYLISIS

1. ADLEMAN'S OFFICE IS LOCATED AT 622 IDAHO ST. BOISE, IDAHO.

2. HAYES OFFICE IS LOCATED AT 4452 RALEIGH ST. DENVER , COLORADO.

ADLEMAN BROS. (ASSAYERS) REPORT FOR MAY 23, 1964.

1. FRANK GRAHAM (SAMPLE#1) GOLD & SILVER.

(a) GOLD TRACE

(b) SILVER TRACE.

2.- FRANK GRAHAM AUG. 3,1964.
sample #1
(a)GOLD TRACE

(b) SILVER TRACE

sample #2
(a) GOLD TRACE

(b(Silver trace

3.- Frank Graham SEPT. 12 ,1964.

(a) GOLD TRACE

(b) SILVER TRACE

4.- FRANK GRAHAM OCT.6 , 1964.

(a) GOLD TRACE

(b) SILVER ~~TRACE~~ NONE

5.- FRANK GRAHAM AUG. 23,1964.

(a) GOLD TRACE
(b) SILVER TRACE

6.- FRANK GRAHAM APRIL 4,1964.

(a) GOLD NONE
(b) SILVER 2.40 oz. $3.40 per TON at $1.25 per oz

7.- FRANK GRAHAM MAY 11,1963.

(a) GOLD NONE

(b) Silver 2.20 oz $2.74 Per TON at $1.25 per oz.

8.- FRANK GRAHAM AUG.20, 1963

(a) GOLD NONE

(b) SILVER 82.60 oz $103.25 per TON AT $1.25 peroz.

G.* CONTINUED

HAYES MINERAL SERVICE REPORT FOR AUG. 26 27,1961

1. FRANK GRAHAM AUG. 27, 1961.

QUARTZ 74% SULPHUR1.4% CALCIUM 1.2%

Feldspar 16.5% PHOSPHATE trace IRON 6.6 %

2. FRANK GRAHAM JUNE. 9, 1962.

FERGINIOUS PERIDOTITE QUARTZ22% SULPHUR 0.7% FELDSPAR9.8%

PHOSPHATE 0.3% PYROXENE 30.8% AMPHIBOLE GROUP 22.5%

IRON 15% GOLD 0.028 oz/ ton $0.98. COPPER 0.17% $1.04

QUESTON #4.

A. FRANK GRAHAM R.R.#2 box 551, NYSSA , OREGON TEL. # # 372-2319

B. NYSSA , OREGON : SHIPING POINT WOULD BE THE SAME.

QUESTION #5

A.- I MUST REMOVE A LAYER OF SEDIMENTARY ROCK COVERING THE MAIN ORE BODIES. A CAT AND A BLADE WOULD BE ABLE TO CLEAR AWAY THIS CAP. AFTER REACHING THE ORE BODY, I WOULD'NT RECOMMEND TUNNELING OR DRIFTS UNTIL I COULD CONSULT WITH THE GEOLOGIST. THERE, IN MY ESTIMATION, SHOULD BE TWO TUNNELS OF WHAT LENGTH OR COST I CANNOT ESTIMATEAT THIS TIME.

WE WILL NEED SOME ROAD IMPROVEMENT AND APROXMATELY 3/4 mile OF NEW ROAD ENTAILING A CAT AND BLADE OPERATIONWITH ONE HILL DOZED OFF AND GRADE CUT FOR ACCESS.

IF THE OME. CONTRACT IS EXECUTED IT WOULD BE APPROXIMATELY MAY THE FIRST , BEFORE WORK COULD COMMENCE , SINCE THE WINTER COMMING . THE ROADS ARE BAD AT TIMES , SOMETIMES THE ONLY WAY IN IS BY BOAT. AFTER WORK IS COMMENCED IT WOULD BE A MATTER OF WEATHER AND ELEMENTS DETERMINING PROGRESS.

QUESTION #6.

I FRANK GRAHAM , DO PROSPECTING IN A SMALL WAY, AM TO OLD OF AN AGE AND BAD OF HEALTH WILL NOT TRY TO DO MUCH WORK.

I HAVE THREE SONS , TWO OF THEM WILL DO THIS JOB. THE ELDEST WILL RAMROD THE JOB, EUGENE GRAHAM, ~~X~~ 34yrs.OF AGE. HE WORKED FOR STA. TEX. OIL CO. 1954, MR. RODNEY STAMEY LEASED A CINNABAR MINE LOCATED BETWEEN BEND AND PRINEVILLE OREGON KNOWN AS THE PLATMER MINE. EUGENE GRAHAM HAD CHARGE OF THE OPERATION FOR EXPLORATION UNTIL IT CLOSED. LATER MR STAMEY LEASES A MINE FROM JOHN GLASS OF WEISER IDAHO,SOUTH OF GARDEN VALLEY IDAHO, EXPLORED THIS MINE FOR COLUMBITE, EUGENE WORKED THERE. EUGENE WORKED ONE YEAR SOUTH EAST OF GRAND JUNCTION COLORADOFOR CLIMAX MINING CO. MINING URANIUM. WHEN NOT MINING HE WAS WORKING ON AN OIL DRILLING RIG.

HE IS NOW WORKING AT A MISSEL BASE NEAR MERCURY NEVADA, HIS JOB WAS FINNISHEDTHE LAST I HEARD FROM HIM, AS THE JOB WAS TOP SECRET I DO NOT KNOW WHAT HE WAS DOING OUT SIDE OF DRILLING.

MY JOB IS TO SET THIS DEAL UP , PUT IN THE APPLICATION, ACQUIRE MACHINERY, UNTIL I CAN GET THIS THING OFF THE GROUND FOR HIM TO OPERATE.

QUESTION# 7.

A.* NONE

B.* PERSONAL. SERVICES , GEOLOGIST, THEY CHARGE DIFFERENT PRICES, I DO NOT HAVE ONE IN MIND HERE RIGHT NOW. TRACTOR OPERATOR $4.00 PER HR. JACK HAMMER OPERATOR AND POWDER MAN $4.00 per hr. COST OF SUPERVISION $5.00 per hr.

C.* THIS IS A 2YR. PLAN.

PAY ROLL ---------- ------- ---$ 46,080

EQUIPMENT

FOUR , FOUR WHEEL DRIME PICKUPS--$ LO.000

BOAT-- ---- ----------$ 2.000

AIR COMPRESSER---------- $ 7.000

C. continued.

CRAWLER TRACTOR---- ----------$ 8.000

TOOLS----------$ 10.000

TECHINAL ADVISE----------$ 25.000

DRILLS----------$ 10.000

FUEL---------- -- ---$ 8.000

SET UP WATER AND SEWAGE---------- $ 5.000

LIVING SPACE(TRALER HOUSES)----------$ 35.000

OPERATIONAL EXPENSES --- ---- -- -------- -$ 50.000

MISCELLANIOUS---------- --- --- -----$ 33,920.

D.
WE EXPECT TO BEGAN BY BUYING THE CRAWLER TRACTOR , DRILL COMPRESSER, POWDER , AND THE NECESSARY OIL, AND MISCELLANIOUS ARTICLES. IF WE CAN UNCOVER THE ORE THE QUICKER THE BETTER FOR US.

E.* NONE, ONE TRUCK

F.* NONE

G.* I CAN NOT MAKE AN ESTIMATE OF THE COST OF REPAIRS AND MAINTAINCE OF EQUIPTMENT OVER A PERIOD OF 2 years. THE ONLY WAY I WOULD KNOW HOW TO HANDLE , THAT WOULD BE TO SET UP A FUND AND HOPE IT WOULD BE ENOUGH.

1.- NONE

2.- COPORATE MANAGEMENT $5.00 per hr.

3.- I TOOK THIS QUESTION UP WITH MY INSURANCE MAN . THAT COMES FROM THE STATE AND COSTS ABOUT $400.00 per year FOR EACH EMPLOY.

4.- SEEMS AS THO THAT WOULD BE COVERED BY LIABILITY INSURANCE.

BAKER PRODUCTION CREDIT ASSOCIATION
ONTARIO BRANCH — 201 SW 2nd St. — Tel. 889-6471
Box 809, Ontario, Oregon 97914

October 12, 1964

TO WHOM IT MAY CONCERN:

Baker Production Credit Association would be unable to assist Mr. Graham with any operating funds for silver mining or exploration since this type of financing is outside our agricultural lending.

BAKER PRODUCTION CREDIT ASSOCIATION

Branch Manager

FIRST NATIONAL BANK OF OREGON
PORTLAND

Nyssa, Oregon
October 12, 1964

U.S. Department of the Interior
Office of Minerals Exploration
S. 157 Howard Street
Spokane, Washington

Gentlemen:

This is to advise you that this bank is unable to finance Mr. Frank Graham of Route 2, Nyssa, Oregon, in his mining exploration due to it's speculative nature.

Very truly yours,

Leonard Hewett
Manager

LH:jh