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

FEB 14 1955

224 New Customhouse
Denver 2, Colorado

February 11, 1955

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket 3627 (Tin), Hercules Mining Company, Larimer County, Colorado

Enclosed are two copies of a letter received from the subject applicant requesting that their application for DMEA assistance to explore the property for tin be withdrawn.

W. M. Traver

Enclosures

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

DEPARTMENT OF THE INTERIOR
Colorado Minerals Administration
RECEIVED
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MEB:ld

Copy to: Sub
Chron

DMEA
FEB 7 1955

Hercules Mining Co.
III4 W.Mountain Av.
Ft. Collins Colo.
Feb. 5, I955

Defense Minerals Exploration Adm.
224 New Customhouse
Denver Colo.

Dear sir :

Thank you for the letter of Jan.IO ,I955 concerning our application for a Tin exploration loan.

We have decided to withdraw this application Re: Docket 3627 (tin) in Larimer County, Colorade.

As we are applying for a Uranium exploration Loan.

Thanking you ,we remain

Sincerely yours

Hercules Mining Co.

Walter H. Wahl (Pres.)

Bank

DMEA
FEB 7 1955

Hercules Mining Co.
III4 W.Mountain Av.
Ft. Collins Colo.
Feb. 5, I955

Defense Minerals Exploration Adm.
224 New Customhouse
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We have decided to withdraw this application Re: Docket 3627 (tin) in Larimer County, Colorade.

As we are applying for a Uranium exploration Loan.

Thanking you ,we remain

Sincerely yours

Hercules Mining Co.

Walter H. Wahl (Pres.)

Berk.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

JAN-3 1955

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 3627
Metal or Mineral Tin
Date Received
Estimated Cost $7,940
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Hercules Mining Co. 1114 West Mountain Ave. Ft. Collins, Colo.
Walter H. Wahl (President) address as above.
Leroy Westcott (Vice-President) " " "

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

(*b*) State any mine name by which the property is known. Sunset #2

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Mining claim named Sunset #2

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes. additional Sheet

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Tin, Strontium, Gallium

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. additional Sheet

(*c*) The work will start within 3 days and be completed within 7 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations. additional Sheet.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). Only Bull Dozer work to be Sub-contracted

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

☐ Money ☐ Use of equipment owned by you ☒ Other

Explain in detail on acompanying paper. Detailed on other sheet

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.

Dated December 28, 1954

Hercules Mining Co.
(Applicant)

By Walter H. Wahl (President)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Physical Description

4 C

This has a small prospect hole containing Chalcopyrite and pyrite and is easily accessible (50 yards) from a well maintained county Hiway (Rist Canyon) West of Bellvue Colo.

4 D.

This is 50 yards off a good graded and maintained county hiway and only needs 50 yards of road built to mine entrance.

It is about 10 miles from Railroad Shipping located in Ft. Collins, Colo.

Other shipping facilities can be made within 4 miles on good graded hiway, by building a spur and loading ramp on C. & S. R.R. at Bellvue Colo.

E. City of Bellvue Colo. is closest residential town, which is 3 1/2 miles from mine.

There are no power lines near mine.

A small creek runs intermittently near the mine.

5 B.

We want to drive a tunnel into Vein and see if mineral content increases and if vein is in place further in the mountain. Vein seems to be 6 ft wide at the opening.

Colorado Mineral Administration
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JAN 3 1935

5 D.

Mr. Walter H. Wahl has prospected for 15 years in spare time and 2 years lately nearly full time. Also was a Building Contractor.

Mr. Arthur Wichmann of Colorado School of Mines is acting consulting Engineer and is head of the School of Mines metallurgical Dept. there.

He will colaborate on mining problems with Mr. Wahl, Mr. Westcott and other miners.

3 C

Mining claim known as Sunset # 2
Larimer County of Colorado.
Empire Mining District
Filing No. is 686270 Book 981 Page 5
County Clerks office Court House Bldg.
Ft. Collins, Colo.

7 B.

I will furnish the cost out of wages for my work as supervisor and bookkeeper.

I (Mr. Walter H. Wahl) am the President of this newly formed Hercules Mining Co.

Providing this would be a 90% loan.

DEPARTMENT OF THE INTERIOR
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Estimated Costs (6)

1. Road building, bull dozing [illegible] @ $10.00 per hr. $40.00
2. Will buy one used air compressor ——— 800.00
3. Stoping gun & Drill Steel, hose ——— 200.00
4. Build small 2 wheel cart for Mine Hauling ——— 50.00
5. Pick, Shovel, Sledge Hammer, 1 Crow Bar ——— 10.00

Labor costs

2 Laborers at $1.00 per hr. incl. Tax & Comp. — 17.60 day
1 Miner at 1.50 per hr. " " " 13.20 day
Myself as Supervisor & Bookkeeper $2.00 per hr. 17.60 day

Per Day Labor & Labor costs $48.40 day

Mine Exploration Contract Labor Costs $4,940.00

Consulting Mining Engr. Salary Per Contract $200.00
Analysis allotment ——— 100.00
Machinery Repairs, Bits & Hose ——— 200.00
Dynamite, Caps & Fuse ——— 100.00
Gasoline for Air Compressor & oil etc ——— 500.00
Miscellaneous & unlooked for expenses --- 800.00

Contract Estimated Total Cost $7,940.00

All work estimated 5 days per week with my exception and I work Sat ½ day.

Hercules Mining Co.
Walter H. Wahl (Pres.)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 3 1955