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

224 New Customhouse
Denver 2, Colorado

September 18, 1953

Memorandum

To: C. O. Mittendorf, Administrator, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA 3114 (Tungsten), Mining Ventures, Inc., Park County, Colorado

Enclosed is a copy of a letter dated September 4, 1953 from Mining Ventures, Inc. Also enclosed is a copy of our reply.

W. H. King

W. H. King

Enclosures

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224 New Customhouse
Denver 2, Colorado

September 18, 1953

Mr. William T. Burris, Secretary
Mining Ventures, Inc.
303 Ben Dunant Building
Pueblo, Colorado

Dear Mr. Burris:

This will acknowledge receipt of your two applications for exploration assistance which you have substituted in lieu of Docket No. DMEA 3114.

We have therefore closed Docket No. DMEA 3114.

Very truly yours,

W. H. KING

W. H. King
Executive Officer, DMEA
Field Team, Region IV

JFS:jp
cc Subject
Chron
WMTraver
AHKoschmann
COMittendorf

COPY

MINING VENTURES, INC.
#303 Don Durant Bldg.
Pueblo, Colorado

September 4, 1953

Mr. W. H. King
Executive Officer, DMEA
Field Team, Region IV
224 New Customhouse
Denver, Colorado

Dear Mr. King:

Enclosed herewith find two separate applications for loans, one on the Venture No. 1 (sometimes referred to as the New Discovery) and the Five Claim group consisting of Charlene No. 1, 2, 3, 4, and 5.

These applications should be substituted for the application previously filed with respect to the School Section.

As your engineers have already seen these properties, it would seem that all that would remain for them to do would be to cut their samples and have assays run.

Very truly yours,

MINING VENTURES, INC.

By William T. Burris

Secretary

WTB/s
Encls.
CC: Mr. W. M. Traver

COPY

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

Defense Minerals Administration
RECEIVED
JUL 6 1953

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. DMEA-3114
Metal or Mineral
Date Received 7/6/53
Estimated Cost
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: Mining Ventures, Inc., 303 Bon Durant Bldg. Pueblo, Colorado, a Colorado Corporation. Officers: Dr. Howard Kellogg, President, Bon Durant Bldg., William T. Burris, Secy. Treas, corporation's address, Harry Green, Vice Pres., Franklin Hotel, Pueblo, Colorado.

(*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

For description see appended sheet No. 1

(*b*) State any mine name by which the property is known. School Section Prospect and B & G Lode Mining Claim

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Lessee with respect to School Section Prospect and owner and locator of B & G claim

(*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. See lease Appendage No. 5 Consent to lien Appendage No. 6

(*e*) If you own the land, describe any liens or encumbrances on it none

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. See Certified Copy of Location Certificate Appendage No. 7, recorded Book 43, page 13 records of Park County, Colorado.

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.

(*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 [illegible]

(*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.

(*c*) The work will start within 7 days and be completed within 5 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.

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.).

(*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)? Yes

(*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. [illegible]

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 [illegible] 23, 1957

[illegible]

(Applicant)

By Howard D. Kellogg

[illegible]

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

Mining Ventures, Inc., 303 Bon Durant Bldg., Pueblo, Colorado

3. Applicant's Property Rights.

(a) Eighty acreas under lease from the State Land Board of Land Commissioners, described as follows:

Mineral Lots 37, 38, 43 and 44 (SE¼ NW¼), Section 36, Township 14 South, Range ~~47~~ 74 West of the Sixth Principal Meridian. Also Mineral Lots 53, 54, 59 and 60 (NE¼ NW¼), Section 36, Township 14, South, Range 74 West of the Sixth Principal Meridian. Subject to Lease 254, recorded in Book 16 in the office of the State Board of Land Commissioners of the State of Colorado, also subject to all stipulations of agreement entered into between Lessee, George A. West, and Lessor, State Board of Land Commissioners for the State of Colorado, made and entered into on the 22nd day of May, 1952, a copy of which is attached to the lease and made a part hereof.

(b) Owner of B & G Lode Mining Claim, described as follows:

Beginning at Corner No. 1 situated approximately 1900 feet East of the North-West Corner of Section 36, Township 14 S. Range 74 West. Corner No. 2 is 600 feet West of Corner No. 1. Corner No. 3 is 1500 feet Northerly of Corner No. 2 and Corner No. 4 is 600 feet East of Corner No. 3. Same being situated in Section 25, Township 14 S. Range 74 West. A portion of the northerly section line of said Section 36 constituting the southerly boundry of said claim.

Mining Ventures, Inc., 303 Bon Durant Building, Pueblo, Colorado

4. Physical description:

(a) The exploration work performed consists of the following:

(1) School Section Prospect--

Three east-west trenches spaced 25 feet apart in a north-south direction, which were excavated with a bull-dozer to determine the probable surface extent of an outcropping of scheelite ore that assayed 1.34% WO_3 for a width of 6 feet as exposed in the discovery trench. No. 1 trench located 25 feet north of the discovery exposed a 22 foot width of scheelite. No. 2 trench located 25 feet south of No. 1 trench exposed a 19 foot width of scheelite. No. 3 trench located 25 feet south of No. 2 trench did not expose any appreciable scheelite mineralization.

One north-south trench on the east side of the ore deposit disclosed a continuity of scheelite mineralization between Nos. 1 and 2 trenches.

One prospect pit approximately 15 feet deep located at the east end of No. 1 trench exposed exceptionally high-grade scheelite ore on the south wall for the total depth of the pit.

(2) B & G Claim--

Discovery shaft 10 feet deep exposing commercial scheelite ore apparently on same tactite formation as the School Section prospect. This shaft is approximately 700 feet north of the School Section prospect and 93 feet lower in elevation.

There are not any existing mine workings or production facilities on either of the above properties. Mining Ventures, Inc. interest in the School Section prospect consists of a lease from the State of Colorado, a copy of which is attached hereto, together with owner's consent to lien, also certified copy of location certificate to cover B & G Claim.

(b) The above exploration work has exposed approximately 750 tons of 0.90% WO_3 scheelite ore, based on Mining Ventures, Inc. sampling and assay results, amounting to a gross value of $56.70 per ton or a total gross value of $45,525. No past or current scheelite ore has been produced from this prospect.

(c) Reference should be made to pages 24 to 32 of the attached engineering report by S.J. Burris, Jr., E.M., dated December 20, 1952, for a description of the geological features, including mineralization, type of deposit

and our reasons for wishing to explore. The attached sketch illustrates the proposed exploration work recommended by Mr. Burris.

(d) The School Section prospect and B & G Claim are accessible by automobile. An access road about 1 mile long connects with State Highway 9. It is located about 5 miles west and 3 miles north of Guffey, Colorado, which is 26 miles from Parkdale, Colorado, the nearest shipping point. Canon City is the nearest supply point.

(e) Ample manpower is available locally to carry out the proposed exploration work. There are not any adverse considerations of a critical nature with respect to materials, equipment, water and power to carry out the proposed exploration work. It is proposed to rent the necessary equipment.

Mining Ventures, Inc., 303 Bon Durant Bldg., Pueblo, Colorado

5. The Exploration project.

(d) Harry Green, Vice President of Mining Ventures, Inc., will supervise the exploration operation. He has had a very broad and diversified experience in the mining industry, having worked since 1904 in most all capacities, such as miner, timberman, shifter, foreman, superintendent, leasor and manager of numerous mining operations in Nevada, California, Colorado and New Mexico.

Mining Ventures, Inc., 303 Bon Durant Bldg., Pueblo, Colorado

6. Estimate of costs.

(a) Independent contracts covering labor, power, explosives, workmen's compensation and employer's liability insurance and payroll taxes:

550 ft. adit tunnel @ $18/ft.	$ 9,900.00
100 ft. raise @ $15/ft.	1,500.00
50 ft. cross-cut @ $18/ft.	900.00
	$12,300.00

(b) Labor, supervision, consultants. Labor included under (a) above. No engineering or geological consultants are contemplated. The work will be carried out under the supervision of Harry Green, General Superintendent.

General Supt. 5 mos. @ $600/mo.	$ 3,000.00

(c) Operating materials and supplies. Power and explosives included under (a) above.

4 sets 1" hex drill steel - Timken threads @ $45/ea.	$ 180.00
2 - 3/4" air hose @ $25/ea.	50.00
5000 Timken bits @ $5/M	25.00
1200 ft. 12 lb rail @ $8.12/100 lbs.	1,169.28
600 ft. 2" black pipe @ $34.96/100 ft.	209.76
400 track ties @ 20¢ ea.	80.00
25 tunnel sets @ $12/ea.	300.00
6000 BM of lagging @ 10¢/BM	600.00
	$2,614.04

(d) Operating equipment. It is contemplated to rent the necessary machinery and equipment with the exception of the tram cars.

	Rental Per Mo.	
Compressor (220 cu. ft.)	$350.00	
Jackhammer	45.00	
Jackleg	25.00	
Mucking machine	275.00	
Total rental per mo.	$695.00	
5 mos. @ $695		$ 3,475.00
3 tram cars (54" x 30" x 24") @ $150/ea.		450.00
		$ 3,925.00

(e) Rehabilitation and repairs nil

Mining Ventures, Inc., 303 Bon Durant Bldg., Pueblo, Colorado

6. Estimate of costs cont'd:

(f) New buildings, improvements and installations.

Combination shop and compressor building	$ 750.00
300 sq. ft. @ $2.50 per sq. ft.	
Installation of machinery	250.00
	$ 1,000.00

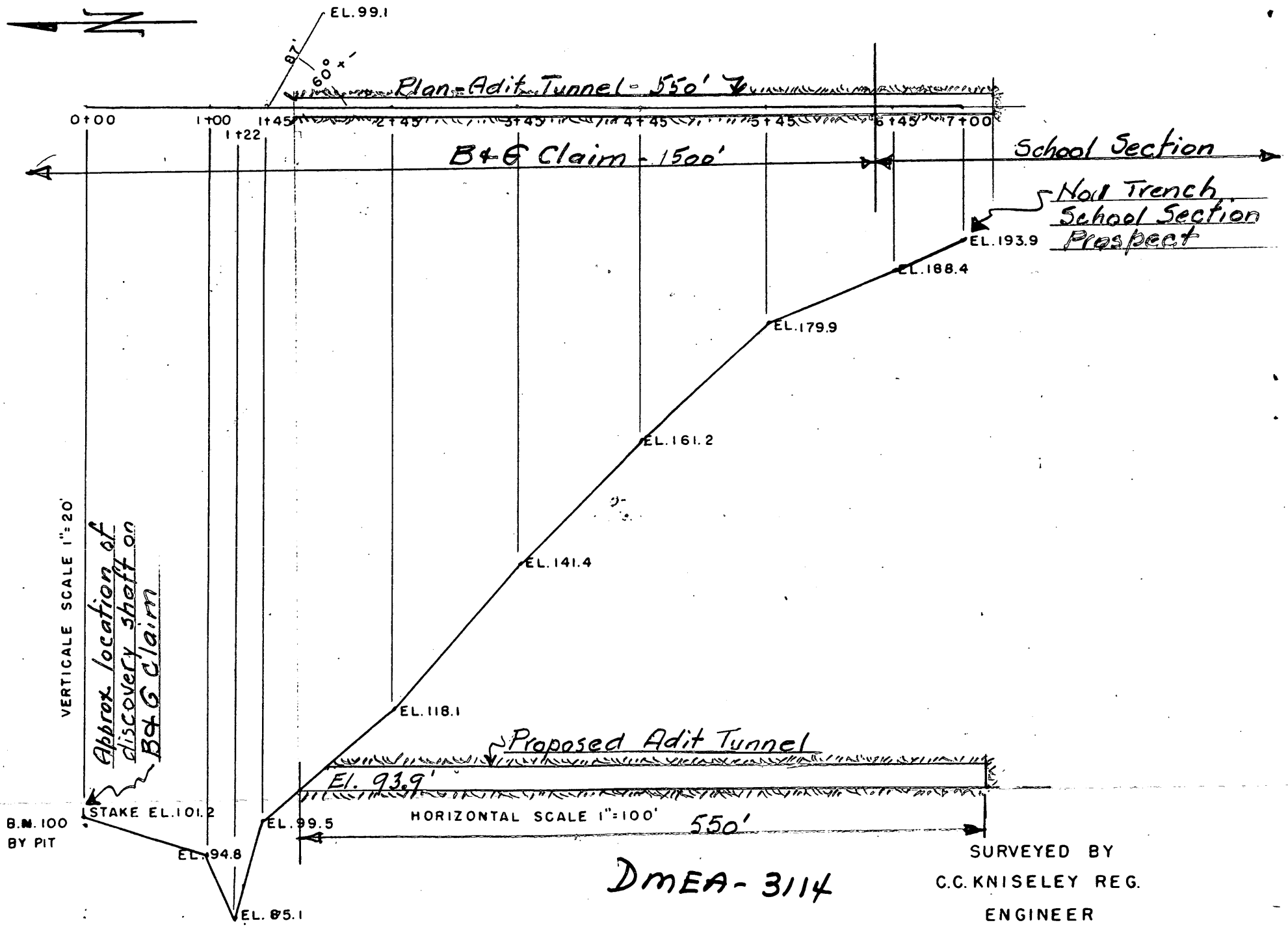
(g) Miscellaneous. Workmen's compensation and employers' liability insurance and payroll taxes included under (a) above.

Repair and maintenance of operating equipment	$ 200.00
Analytical work	300.00
Accounting	500.00
	$ 1,000.00

(h) Contingencies. An allowance of 10% to cover contingencies amounts to $2,383.90.

Recapitulation:

(a)	Independent contracts	$12,300.00
(b)	Labor, supervision, consultants	3,000.00
(c)	Operating materials and supplies	2,614.04
(d)	Operating equipment	3,925.00
(e)	Rehabilitation and repairs	nil
(f)	New buildings, improvements and installations	1,000.00
(g)	Miscellaneous	1,000.00
	Sub Total	$23,839.04
(h)	Contingencies (10% of the above	2,383.90
	Call	$26,250.00


EL. 99.1
87'
60° x'
Plan - Adit Tunnel - 550'
0+00
1+00
1+22
1+45
2+45
3+45
4+45
5+45
6+45
7+00
B+G Claim - 1500'
School Section
Nail Trench
School Section
Prospect
EL. 193.9
EL. 188.4
EL. 179.9
EL. 161.2
EL. 141.4
EL. 118.1
VERTICALE SCALE 1" = 20'
Approx. location of discovery shaft on B+G claim
Proposed Adit Tunnel
El. 93.9'
STAKE EL. 101.2
B.M. 100
BY PIT
EL. 99.5
HORIZONTAL SCALE 1" = 100'
550'
EL. 94.8
EL. 85.1
DMEA - 3114
SURVEYED BY
C.C. KNISELEY REG.
ENGINEER
DEC. 3, 1952

OFFICIAL BUSINESS

SPOKANE, WASH.
JE 8 7 PM
1953

Mr. George C. Selfridge, Chairman
Operating Committee
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.