DMEA F[illegible] 1

DEFENSE MINERALS EXPLORATION ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMEA Docket No. 4485

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in the Docket, Mails and Files Branch. Any movement of this document between divisions or offices in DMEA or movement outside DMEA must be recorded in the Docket, Mails and Files Branch, and therefore, the document must be routed through that Branch.

Copies sent to:

USGS, BM,

Routing Slip

To:	500	Date	10/4/56
To:	Adm -	Date	
To:	Base Metals	Date	10/22/56
To:	Op Committee	Date	11/8/56
To:	F.E. Johnson	Date	11-9-56
To:	MAT	Date	11/9/56
To:	Base Metals	Date	11/9/56
To:	130	Date	1-15-57
To:	110	Date	1-16-57
To:	130	Date	1-28-57
To:	110	Date	1-28-57
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4485

Application (Denied
(~~Withdrawn~~
(After disposition, delete items not applicable)

Contract (Terminated - not Certified
(Cancelled
(Terminated - Certified
(Royalty Agreement

This is the official contract file containing all official records of the project. The records contained in the files are checked and are arranged in this order:

Left Side

Interim Royalty Audits
Reports of Royalty Review
Certification of Discovery
Certificate of Audit (Final)
Interim Audit(s)
Report of Review
Termination Notice or Agreement
Recision Notice
Assignment of Contract
Contract Amendments (latest on top)
Contract with all exhibits and annexes
Owner's Consent to Lien
Subordination Agreement
Leases and assignments of leases
✓ Application and attachments
(3) Envelope for maps

Right Side

Project summary
Work completed analysis
All other material is filed in chronological order with correspondence including the following reports as checked:

Final Field Team Report (Tab)
Operator's Final Report
(2R) Interim Reports
(2R) Operator's monthly reports and all attachments (latest on top)
✓ On-site Exam Report(s) (Tab)
(4) Settlement Sheets

When the volume of records is expected to warrant additional folders, or when convenience of reference warrants separate folders for certain records, they should be set up in this order:

Left Side

Folder No. 2: (In chron. order) Interim Summary Reports by W. O. Engineers

Right Side

Operator's Semi-Annual Report for Certified Project, Field Team Interim Reports, Operator's Monthly Report with transmittal, narrative, maps, and Field Team review.

Folder No. 3: Maps (Use pocket folder or envelope. Fold maps with title block out and show reference to related document or correspondence.)

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
OCT - 2 1956

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. 4485
Metal or Mineral Copper-Pb-Zinc
Date Received 10-2-56
Estimated Cost ~~$67,500~~ N. G.
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: TANNISSE URANIUM MINING COMPANY OF NEVADA, a Nevada Corporation General Offices; 2409 Isabelle Avenue, Las Vegas, Nevada. President, R.L.Farnsworth, Secretary, E.H.Farnsworth, Treas. R.L.Farnsworth. Resident Agent and General Counsel, John W.Bonner, Atty. 109 S.3rd St., Las Vegas, Nev.

(*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 land which we wish to explore is outlined on attached pages marked "Exhibit A" attached hereto.

(*b*) State any mine name by which the property is known. see "Exhibit A".

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Owners.

(*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 no liens or encumbrances on any of the properties outlined in "Exhibit A."

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

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. all properties outlined in "Exhibit A" have access roads.

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

16—66551-1

All requisites for successful exploration of the properties outlined in "Exhibit A", are immediately available.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore (a) group; copper, lead, zinc. (b) group; manganese, uranium, thorium, rare-earths,

(*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 30 days and be completed within 18 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?

[x] Money [x] Use of equipment owned by you [x] Other labor

Explain in detail on acompanying paper.

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 October 1, 1956

TANNISSE URANIUM MINING COMPANY OF NEVADA
(Applicant)

By R. L. Farnsworth
R. L. Farnsworth, President

E. H. Farnsworth
E. H. Farnsworth, Secretary

SEAL

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

TANNISSEE URANIUM MINING COMPANY

OF NEVADA

RECEIVED
OCT - 2 1956

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

(4) Physical description of company properties on which exploration is deemed expedient.

(a) On the Hannapah properties a 350 - 400 foot shaft is in existence which is in need of re-timbering for exploratory purposes. No maps of the drifts are now in existence but we have reason to believe that drifts due occur at the 200 and again at the 350 ft level which will lend themselves to exploration. No attempt was made in 1905-1911 to recover anything but silver. No records exist of production. No present production is being contemplated, reasons for exploration given in section (c)

On the remainder of the properties on which exploration is deemed expedient no workings exist other than shafts dug for assessment work and samples from near surface diggings.

(b) Past production of the Hannapah mine and adjoining claims is not available; no other production is now in process on claims listed.

(c) We attach herewith sketches and geologic features of the claims on which we wish assistance in exploration. That is, with the exception of the four claims in the Rawlins Mining District of South Dakota. These claims give every evidence of being rare earth deposits but exploration and core drilling will be necessary to ascertain this fact. We do not have geological studies on these properties but believe them worthy of necessary expenditure.

(d) (e) The Hannapah properties lie 16 miles east of Tonopah, Nevada, and the road thru them is good, being only 1½ miles from U.S. Route #6. Experienced miners, and other labor and all materials are available from Tonopah. Water is available in the mine.

The uranium claims in Kern County lie in rolling country well traversed with roads. While in the Mojave desert they are near to settled points and labor and materials are easily available.

The claims near Goldfield are all within six miles of Goldfield and immediate proximity to U.S. # 95 and within 30 miles of Tonopah.

The Silver Belle group lies midway between Searchlight Nevada and Nipton, California, and is within 5½ miles of the Union Pacific R.R. at Nipton. Water can be easily transported.

The claims in S.Dakota are easily accessible to populated centers and no dificulty is expected. Ample labor and water is nearby.

TANNISSEE URANIUM MINING COMPANY

OF NEVADA

RECEIVED
OCT - 2 1956

Sept.28,1956

EXHIBIT "A"

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

Patented claims owned by the company in the Goldfield Mining District,Nevada. U.S.Survey No.2466 "Occidental" file # 9799,Book 3-F,Page 213,recorded Aug.8, 1956. Also U.S.Survey No.2303"Tom Henry" file #9799 Book 3-F, Page 213,recorded Aug.8,1956. Deed carried in name of R.L.Farnsworth until end of tax period.

Unpatented manganese mining claims owned by the company in the Goldfield Mining District, Nevada. Barbra Original and Barbra No.4,file #6468,Esmeralda County, recorded Sept.16,1955, Book 3-F, page 38. And Barbra No.2,file # 8173,recorded March 22,1956, book 3-F, page 141.

Five unpatented uranium claims, located in Summit Range,Near Searles Station, Twnp.28 South, Range 40 East,Mt.Diablo Meridian,Kern County,California. LADY LUCK,file #4719, Book 2357, Page 154,recorded Jan 24,1955. LADY LUCK FRACTION, file # 14245, Book 2382, Page 13,recorded March 4,1955. LADY LUCK ANNEX,file #15679, Book 2385, Page 432,recoreded March 10,1955. LUCKY ED, file # 15678, Book 2385, Page 431, recorded March 10,1955. LUCKY STEVE, file # 15677,Book 2385, Page 430, recorded March 10,1955.

Four mineral claims in the Rawlins Mining District,Lawrence County,State of South Dakota, recorded Oct.24,1955 Book 328, Page 573,file#213873,Deadwood,S.Dak.

Two unpatented mineral claims in the Searchlight Mining District,Nevada,Silver Belle and Silver Belle No.1, recorded March 26,1956 Book #89, Page (none given) File # 74014.

Twenty unpatented uranium claims located approximately 25 miles N.W. of Moab, Utah, 10 named "Anticline #1 thru #10" inclusive. Entry numbers 280290 thru 280299 inclusive. Filed Sept.12,1956,Book 83, ~~Book~~P408 thru 412. 10 named "Goodgo #1 thru #10" inclusive. Entry numbers 280300 thru 280309 inclusive. Filed Sept.12,1956 Book 83,pages 413 thru 417.

Three patented claims in the Hannapah Mining District,Nevada. U.S.Survey #2105, "BIRDSEYE",SANDWICH & "RATTLER".File #16086, Book 56,Page 392,~~Essex~~ Nye County. Six patented claims in the Hannapah Mining District,Nevada,in name of R.L. Farnsworth until end of taxable year. "JOHNSON, MAYBE,COMSTOCK & BETTLES" U.S. Survey 2105, patent 40047, file # 20763, Oct.5,1955, Book 6,Page 414,Nye County. "HANNAPAH" U.S.Survey 2105, patent 40047, file #20762, Oct.5,1955, Book 6, Page 413, Nye County."CONSERVATIVE" U.S.Survey #3201, patent 611953, file # 20764, Book 6, Page 415, Oct.5,1955. (b) Includes the "HANNAPAH" mine.

Nine unpatented uranium claims located in Secs.10 & 11, T 9 N, R 13 W, SBM, Mojave Mining District, Kern County,California.PROSPERITY recorded Feb.23,1955, Book 2374 page 474, file # 11463. INSPIRATION recorded Feb.23,1955, Book 2374, Page 472, file #11461. both deeded by file # 25074 Book 2409,Page 550,April 18, 1955.BIG TIME, BONANZA, PROMINENT,TREMENDOUS,EXPECTANT, JACKPOT,TUMCO,recorded ~~April 18,1955~~.May 13,1955, file # 30920, Book 2424, Page 399. All at Bakersfield, California.

RECEIVED
OCT - 2 1956

TANNISSEE URANIUM MINING COMPANY

OF NEVADA

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

5. The exploration project.

(b) While the Hannapah mine appears to be well tunneled at various levels, no map exists nor are cross sections available and it is unsafe to explore in its present conditions. In this group we plan to core drill along the mineralized vein in four points to a depth of possibly 350-400 ft. Also, much re-timbering will be required here and it is planned to run in a 50 ft tunnel to connect with old shaft and to ventilate and explore same. It is planned to build a tool shed and work shop here as the Hannapah is a central point for the explorations planned.

On the manganese claims in the Goldfield District it is contemplated to drill 2 test holes which we believe will serve to both delineate the ore body and to test its character. 300 ft should suffice.

On the Goldfield claims two test holes should be drilled to 200 ft or better. Some re-timering may be required and is included in cost estmates.

On the Companies Kern County California claims, it is contemplated that 5 holes be drilled to a depth of 200 ft or better. Some blasting may be needed here, it will be included in estimates.

In the rare earth claims in Rawlins County,So. Dakota, it is contemplated to drill 3 holes to 200 ft. Work shed will need repairs to facilitate drilling operations.

At the uranium claims in Grand County,Utah, we contemplate that six holes to 350 ft should determine ore body, if any.

At Searchlight,Nevada, two drillings should serve to determine existence of galena body at depth. No prospect holes deeper thatn 100 ft have been found in the area.

Some blasting and timbering will be necessary, no doubt, at other points and is included in cost estimates.

#1 of 4

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT 30 1956

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

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. 4485
Metal or Mineral Copper-Lead-Zinc
Date Received 10-2-56
Estimated Cost $26,938 (Rec'd 10-30)
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: TANNISSE URANIUM MINING COMPANY OF NEVADA, a Nevada Corporation. General Offices: 2409 Isabelle Ave., Las Vegas, Nevada. R.L.Farnsworth, Pres. E.H.Farnsworth, Secy. R.L.Farnsworth, Treas. Resident Agent and General Counsel, John W.Bonner, Atty. 109 S.3rd St., Las Vegas, Nevada.

(*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 eight patented claims in the Hannapah Mining District of Nevada. Listed on separate sheet attached.

(*b*) State any mine name by which the property is known. Hannapah Mine

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise owners

(*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 none

(*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.

(*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. properties lie 16 miles east of Tonopah, Nev. 1½ from Hghwy. U.S.#6

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

16—66551-1

Manpower, materials, supplies, equipment, water and power are all easily accessible from the property.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Copper, Lead, Zinc. We also believe that rare metals may very well be found here.

(*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 30 days and be completed within nine months from the date of an exploration project contract. contingent on weather conditions.

(*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?

[X] Money [X] Use of equipment owned by you [X] Other Labor & Supervision.

Explain in detail on acompanying paper.

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 October 23, 1956

TANNISSE URANIUM MINING COMPANY OF NEVADA
(Applicant)

SEAL

By R. L. Farnsworth
R. L. Farnsworth, President

By E. H. Farnsworth
E. H. Farnsworth, Secretary

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

SPECTRO-CHEMICAL
RESEARCH LABORATORIES, INC.
3000-3010 W. LAWRENCE AVENUE
CHICAGO 25, ILL.

FERROUS, NON-FERROUS,
PRECIOUS METALS

[illegible]

[illegible] Mining Co. of Nevada
[illegible]

YOUR ORDER NO.:

SAMPLE MARKED: Hannapah Mi
Top of (dump)

LOT: HEAT:

LABORATORY NO. 94511

Base: Si

Major Constituents: Fe,K

Minor Constituents: Mg,Ag,Na,Ti,Mn,Pb

Traces: Cu,Zn,Al,Ca,Bi

SPECTRO-CHEMICAL RESEARCH LABORATORIES, Inc.
by

Docket No.DMEA-4485
Cu,Pb,Zn RECEIVED
OCT 30 1956

#3. Applicant's property rights.-(a)

Three patented claims in the Hannapah Mining District,Nevada. U.S.Survey #2105 - "BIRDSEYE","SANDWICH","RATTLER". File #16086, Book 56,Page 392, Nye County,Nevada. Five patented claims in the Hannapah Mining District, Nevada, in name of R.L.Farnsworth until end of tax period. "JOHNSON", "MAYBE","COMSTOCK",BETTLES" U.S.SURVEY #2105,patent 40047,file #20763, Oct.5,1955 , Book 6, Page 414,Nye County. "HANNAPAH" U.S.Survey#2105, patent #40047, file #20762, Oct.5,1955, Book 6, Page 413,Nye County,Nev.

#4. Physical description. - (a)

The Hannapah District lies in low hills of slight relief on the west flank of the Monitor Range,1 to 2 miles north of the Tonopah - Salt Lake, Highway (U.S.#6). Property was originally develpped in 1902. There is at present a shaft in fair repair, but unsafe to explore in its present condition on the "Hannapah" claim, indicated in blue on the enclosed map. It is assumed to go down 300 to 350 feet. There is also a shaft, in bad condition, on the "Maybe" claim, also indicated in blue on the enclosed map. Other diggings are badly caved and can not be explored in their present condition. Both shafts are watered and sampling can not be done.

Past and Current Production. - (b)

There is no present production and no records are available of past production. Old timers in Tonopah state the ore had a high silver content but contained several other minerals which were not wanted at the time.

Geologic features,etc. - (c)

The low rolling hills of the district are largely rhyolite. In the mineralized areas shear zones are prominent, the rhyolite usually being brecciated. Much pyrite is often found associated with ore minerals. The zone of oxidation is rather thin where observed,and is said to be minor below 60 feet. Water is said to be found at 250 feet. Ore minerals are said to be polybasite, a silver antimony sulfide. Quartz veins occur as stringers throut the district. Mineral deposits are thought to be both vein and bedded. No exploration at depth has ever been done in the district. No assays are available on the property other than the spectrospopic assay attached to this application. This was from dump material and is far from representative. However it is impossible to obtain ore samples from depth here without repairs to existing facilities. Float throut the area shows evidence of Cu,Pb and Zn,which were of little value here in 1902. On the enclosed map is shown contemplated core drillings, in red, and shaft repairs, in ~~green~~ blue. Projected work shop and store room shown in brown.

Geology of the Hannapah District has been studied very little and no maps of the geology of the region can be found. J.E.Spurr visited the District in the fall of 1902.(Ore deposits of Tonopah and neighboring districts, Nevada. U.S.Geol.Survey Bull.213,pp.85-87,1902.) Victor E.Kralmmining engineer,in the Univ.of Nevada Bull.Vol.XLV.,No.3,Jan.1951 described the region as we have outlined above. Rare earth deposits being mined by the Glidden Paint company not over six miles away are said to lie in brecciated Rhylite, tho no information is forthcoming from them as to geological features. The Hannapah District is an unserveyed mining district.

5. THE EXPLORATION PROJECT. - (b)

Map of subject property is enclosed herewith. In locations marked in red it is proposed to core drill to locate mineralized vein and to obtain samples of structure and for assays. No cross sections of the old workings can be located, and, as mine is watered beginning with the 200 ft.level, no samples nor exploration can be done before proposed work is accomplished. As will be noted from the spots denoted in red, the six n core drillings are so situated so as to probe the suspected vein material in three directions.

In locations indicated in blue on the enclosed map it is proposed to re-timber shafts where necessary in order to further explore and to de - water the shafts in order to expose old workings. It will be necessary to set up new gallows frame and winze and descend into shaft for the purpose of de - watering.

State operating experience and background of applicant,etc. - (d)

The applicant is the Tannisse Uranium Mining Company of Nevada, a Nevada Corporation, who is the owner of the within described properties. Those who will be responsible for the supervision of the exploration work are listed below.

1. R.L.Farnsworth, President of the Corporation, will actively supervise the work in the field, as well as arranging for transportation of men, material and supplies. Mr.Farnsworth during the war was housing manager CAF-8 with the Federal Public Housing Authority at Seneca, Illinois and is familiar with GAO procedure; Prior to this he was engaged in real estate and construction in Chicago and Metropolitan New York area and is well versed in supervision of work crews and construction projects. During the last three years he has been actively connected with the management and exploration of the companies properties.

2. Kenneth Kirby, a director of the company, is a resident of Goldfield, Nevada and an experienced miner and prospector. In addition he is an expert powder man; during the war handling explosives for the Morris-Knudsen Construction company, in the Aleutains. It is contemplated that he will act as foreman and powder and drilling supervisor.

3. Other competent help is available in the nearby town of Tonopah.

4. The Nevada Testing Laboratory, of 300 Boston Ave., Las Vegas,has been tentatively secured for the work of core drilling,assaying, and for geological consultation. Director of the Laboratory, a O.J.Scherer, is a mineralogist of wide repute.

Water from the mine itself should suffice for 1000 gal. a day requirements of core drilling. Drinking water must be hauled in and provision is made in cost estimates.

6.Estimates of Costs.

RECEIVED
OCT 30 1956

	$
(a) Independent contracts.	
Core drilling, 6 - 13/8" holes,average depth 175 ft.,including in and out time,$4.50 per ft.	4,725.00
Lease of bulldozer, 80 hrs. @ $10.00 per hr	800.00
(b) LAbor,supervision,consultants.	
1 manager, 3½ months @ $650. per month	2,275.00
1 foreman, 3½ months @ 550. " "	1,925.00
1 miner 3 months @ 400. " "	1,200.00
1 mucker 3 months @ 325. " "	975.00
1 carpenter 1 month @ 500. " "	500.00
Engineering & geological consultant,fee basis, $100. per day and expenses	375.00
(c) Operating materials and supplies	
Powder & fuse	300.00
Paint, 10 gals.@ $5.80 per gal.	58.00
Nails,bolts & small hardware	110.00
Gas & Oil for truck,hoist & compressor	816.00
Heating fuel,300 gal.estimated	50.00
Hauling drinking water, @ $15. per month, 3 months.	45.00
Grease, 2 - 10lb pails	9.00
Small repair parts,estimated	40.00
(d) Operating equipment	
To be rented	
1 - Essick "Little Giant" hoist, 3 mo.@ $60. per mo.	180.00
3 - 2" pneumatic sump pumps 3 mo. @ $275. per mo.	825.00
1 - 365 Cu.Ft.Compressor 3 mo. @ $560. per mo.	1,680.00
1 - air drill,hose & fittings 3 mo.@ $120. per mo.	360.00
Owned by Company	
450' 5/16 hoist cable @ .15¢ per ft plus clamps	67.00
450' hose,1½" discharge,2" intake,plus fittings	600.00
20 - 20 ft lengths pipe & fittings	182.00
Alemite lubricating equipment	24.00
Wheelbarrow	30.00
Mine bucket	25.00
Chev.1955 ½ ton pick up,covered body.	800.00
Mineral light & case	65.00
Geiger counter	125.00
2 picks,2 hatchets,2 axes,6 shovels,1 sledge	45.00
1 set carpenters tools & carrier	125.00
small hand tools,instruments & tool cabinet	125.00
Anvil,vise,pipe cutters & threaders,brazier & wrenches	160.00
Drill steel	300.00
Pipe fittings & small hardware	65.00
2 wheel trailer	500.00
Portable heating stove, oil	75.00
Fuel & water drums	35.00
	$ 19,446.00

6. Estimates of costs.

Brought Fwd.	$19,446.00
(e) Rehabilitation and Repairs	
Fitting of company owned truck with 4 - 6 ply 700/16 heavy duty tires & tubes	1,68.00
Repairs to ladders and timber, sufficient for exploratory purposes, "Hannapah" shaft. 400 ft @ $3.50 per foot.	1,400.00
Repairs to ladders and timber, sufficient for exploratory purposes, "Maybe" shaft, 200 ft.est. @ $3.50 per foot.	700.00
(f) New buildings, improvements, installations	
Timber for gallows frame sufficient for exploratory purposes, "Hannapah" shaft	300.00
Timber for gallows frame sufficient for exploratory purposes, "Maybe" shaft	300.00
Tool room and field office, 16' x 20'	800.00
Racks for drill cores	30.00
(g) Miscellaneous	
Assays	300.00
Payroll taxes	1,087.00
Analytical work	100.00
Accounting, fee basis, 3 months @ $100. per month	300.00
Liability insurance, workmans comp. Nevada Ind. Comm.	725.00
	$ 25,656.00
(h) Contingencies	
5%	1,282.00
	$ 26,938.00

7. (b) furnishing our share of cost.

It is contemplated that our share of the cost of this project will be born by necessary cash advances to further the work; use of our equipment on the project and by contribution of supervisory and other actual labor on the project.

Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
3/5	Mitchenor	100
3/5	—	220
		225

MAR - 5 1957

Mr. R. L. Farnsworth, President
Tennessee Uranium Mining Company
of Nevada
2409 Isabella Avenue
Las Vegas, Nevada

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tennessee Uranium Mining Company
of Nevada
Hannapah Mine
Nye County, Nevada

Dear Mr. Farnsworth:

I regret very much that you feel you have been treated unjustly by our rejection of your request for copies of assay reports on samples taken in the course of our independent appraisal of the subject property.

Your letter of February 25 sets forth your views on that decision, repeats your request for assay results of the mine samples, and includes a new request for our measurements of the dumps at the vertical and inclined shafts.

The Department's rules are very clear with respect to the disclosure of information relating to a specific application for a contract or loan. They state:

> "In no event, however, may personnel of this Administration give to any person not authorized to possess it a copy of any written report or other information relating to a specific application.
>
> "For the purpose of this instruction, an 'authorized person' is a Government employee who in the general course of his duties must utilize the information in processing a particular application or one who normally has custody of the files of such information."

My letter of January 28, 1957, stated that "we do not make this information available outside of the Government" [underscoring supplied], which, of course, is another way of saying "unauthorized person," in keeping with the Departmental instructions.

8623

I do not understand why you attach so much importance to the data which you have been denied. The surface areas which our representatives sampled are accessible for your independent sampling; the dumps are presumably in the same state as when our representatives measured them and therefore can be easily measured by you. According to the information you furnished in connection with your application, you are well versed in the supervision of work areas and construction projects, and your director, Mr. Kirby, is an experienced miner and prospector. You also have satisfactory working arrangements with the Nevada Testing Laboratory of Las Vegas.

In the light of all this, I cannot see there any undue financial or physical hardship results from your inability to gain possession of information in our files. On the contrary, I should think that any prudent investor would have taken his own independent samples and made other investigations before allowing himself to become too deeply involved in any new mining venture.

We do not share your opinion, expressed in the third paragraph of your letter of February 25, that "values should increase at depth."

Each of the ten samples taken by our field representatives averaged less than 1 percent combined lead, zinc and copper. The low values found over narrow vein widths, limited and sporadic in nature, indicate to us that no suitable exploration target exists under the criteria which are employed in the administration of the DMEA program.

Sincerely yours,

G. O. Mittendorf

Administrator

COMittendorf/fw/esf
3/5/57
Copy to: Docket
Admr. R. File
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Mr. Mittendorf

Senator Alan Bible

Excerpts from Mr. Mittendorf's diary:

Feb. 28, 1957

While I was at lunch Mr. Ward, of Senator Bible's office, called with respect to DMEA-4485, Tannissee Uranium Mining Co. of Nevada, and specifically a letter which the applicant had written to us under date of February 25. A quick check revealed that we had not received the letter. Ward was told by Alt that we would call back when the letter was received and studied.

Mar. 1, 1957

We received the Farnsworth letter on DMEA-4485, Tannissee Uranium, and I studied the docket thoroughly. I endeavored to reach Ward, of Bible's office, by phone but was unable to do so.

Mar. 4, 1957

I finished a draft of a reply to Mr. Farnsworth, of Tannissee Uranium, and ran it by Frank. Meanwhile, Mr. Ward, of Senator Bible's office, phoned me in the matter. After first giving him a little background on the applicant and his property, I then read him my draft. He thought it took care of the matter quite adequately. He said he received a copy of Farnsworth's letter to me and he would appreciate it if I would give him a copy of my reply. [Copy sent him.]

Docket DMEA 4485 (Copper, Lead, Zinc)
Hannapah Mine, Nye County, Nev.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 1 1957

DATE	INITIALS	CODE
3-1	C	220
3/1	Jwa	500
		225

TANNISSEE URANIUM MINING COMPANY

OF NEVADA

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

Feb. 25, 1957

C.O. Mittendorf, administrator
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D.C.

Dear Mr. Mittendorf:

I should like very much to discuss with you personally your letter to us of January 28, 1957, but as I can not afford to come to Washington it is necessary to resort to correspondence; often a futile thing at best.

You state that assay information on mines you examine is not made available "OUTSIDE OF THE GOVERNMENT". This has an ominous ring indeed. My Grand-Father, who fought in the Civil War as a private in the 96th Illinois Infantry, taught my Father, and he taught me, and I have been teaching my children, that the words of Lincoln: "---that this Government of the People, by the People, and for the People--" should not perish from the earth as long as his words were true. It now appears that they no longer are applicable. As head of this little company I am responsible to 200 stockholders; all of whom are taxpayers. The salaries of the personnel and the expenses of the Department of the Interior, are contributed to by us as taxpayers. Now when you class the great body of taxpayers as being "OUTSIDE OF THE GOVERNMENT", you are limiting government to the alien idea of an exclusive coterie of tax supported rulers. You have an ancient document in Washington which gives the stirring edict that our Government derives its just powers from the consent of the Governed. If we, the people, are now "OUTSIDE OF THE GOVERNMENT", then 300 years of history are in vain.

We were aware when we began the long drawn out task of applying for a DMEA loan that it was for exploratory purposes. The nine sacks of samples which your field man took, in my presence, came from surface outcroppings and dumps; and, unless by mimeographed ukase you have successfully promulgated rules altering the nature of the crust of the earth, values should increase at depth and that is of course the reason for an exploratory loan.

You mention that the results of the assays supported your denial of the application. But you do not state what percentages of values would be necessary in surface samples to justify a loan nor what percentages were actually found. Your solicitude in not wishing to compete with private industry in revealing results of your assays is hard to understand since in the same letter you are returning our spectrographic assay which was made by a private firm. Also, since the government, according to the Hoover Commission, competes with private business in 2,000 business's, it hardly merits serious concern. In addition to samples, measurements were taken of the cubic capacity of the large dumps on this property, not a word of which information has come back to us. Mining men told us we would never get a loan for exploration in Nevada; we did not believe it!

May we kindly recieve the results of the assays and measurements (which I helped make) of the dumps?

I do not yet feel that we are "OUTSIDE OF THE GOVERNMENT".

RLF/VA

R.L. FARNSWORTH, PRES.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/28/57	J. Alt.	500
	Friamed	500
1/28	Selfridge	130
"	Johnson	110
"	Mittendorf	100
1-29	cw	220
		225

28 JAN 1957

Hon. Alan Bible
United States Senate
Washington, D. C.

Nelson Lamb

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company of Nevada
Hannapah Mine
Nye County, Nevada

Dear Senator Bible:

Regarding our telephone conversation of January 25, 1957, pertaining to the cited denied application, I am enclosing a copy of the letter we wrote to Mr. Farnsworth, President, Tannissee Uranium Mining Company of Nevada. This letter is in reply to his letter dated January 18, 1957, a copy of which has been sent to you.

Sincerely yours,

C. O. Mittendorf

Administrator

JWAlt/er 1/28/57
Copy to: Docket
Admr R File
(Cp. Committee)
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Chron.

R.G.S.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/28/57	[illegible]	500
	[illegible]	500
1/28	[illegible]	130
"	[illegible]	110
"	[illegible]	100
		225

28 JAN 1957

Mr. R. L. Farnsworth, President
Tannissee Uranium Mining Company
of Nevada
2409 Isabelle Avenue
Las Vegas, Nevada

Nelson
Lamb

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company
of Nevada
Hannapah Mine
Nye County, Nevada

Dear Mr. Farnsworth:

This is with reference to your letter dated January 18, 1957, in which you requested assay reports of samples taken by our Field Team representative. We regret to advise you that we do not make this information available outside of the Government, as we do not wish to get in a position of acting as consultants to an Applicant and thus compete with private industry.

I might add, however, that the results of the samples taken on your property by the Field Team representative supported our denial of your application.

As you requested we are returning a spectrographic analysis sheet by the Spectro-Chemical Research Laboratories, Inc. We inadvertantly failed to include this sheet in our letter to you dated January 16, 1957.

Sincerely yours,

D. O. Mittendorf

Administrator

Enclosure

JWAlt/er 1/ 24 & 28/57
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Senator Bible
Region II (2) - Chron.

8623

1/28/57

Senator Bible's office phoned today 2 PM.
I explained our policy — the acceptance of thought understandable. He wants copy of this letter.

M

TANNISSEE URANIUM MINING COMPANY
OF NEVADA

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 22 1957

DATE	INITIALS	CODE
1-22	C	220
1-22	JWA	500
		225

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

Jan.18,1957

C.O.Mittendorf,Administrator
United States Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D.C.

Re: Docket No.DMEA-4485 (Cu,Pb,Zn)
Tannissee Uranium Mining Company of Nevada
Hannapah Mine, Nye County, Nevada

Dear Mr.Mittendorf:

We have your letter of Jan.16,1957 in which you state that our application for DMEA loan for exploration purposes is denied. The writer spent some time in the field with your Mr.Glenn G. Gentry of your Reno office in taking nine sacks of samples from SURFACE OUTCROPPINGS of this property for assay. However we have never recieved any word of the assay reports on these samples. We therefore would greatly appreciate your seeing to it that we are at least extended the courtesy of having copies of the assay reports on these nine sacks of samples. We are now in the very peculiar position of your having refused our loan application but at the same time being in possession of more information about our property than we have ourselves.

Thanking you for your interest, we remain

The Tannissee Uranium Mining Company of Nevada

R.L.Farnsworth,Pres.

RLF/VA
CC:Sen.Alan Bible
CC:S.Ricker,Executive Officer,DMEA,Reno,Nevada
CC: Glenn G.Gentry,Field Representative

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/15/57	J. AB.	500
	[illegible]	500
1/16	Selfridge	130
	[illegible]	110
1/16	Mittendorf	100
		[illegible]
1-16	C	100
	Nelson CW	22[illegible]
	Lamb	

JAN 16 1957

Mr. R. L. Farnsworth, President
Tannissee Uranium Mining Company
of Nevada
2409 Isabelle Avenue
Las Vegas, Nevada

Re: Docket No. DMEA-4185 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company
of Nevada
Hannapah Mine
Nye County, Nevada

Dear Mr. Farnsworth:

Your application for aid for an exploration project and other reports available to us in Washington concerning your application have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information, although noting a small amount of copper, lead-zinc mineralization on your property, indicates to us that the probability of disclosing significant ore reserves is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

C. O. Mittendorf

Administrator

JWAlt/er 1/15/57
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Pennington, USBM
Mr. Hiilsgaard, USGS
Region II (2)
Chron.

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION 500
WASHINGTON 25, D. C.

January 15, 1957

Memorandum

To: The Administrator

From: Chief, Base Metals Division

Subject: Denial of Application, Docket No. DMEA-4485, Tannissee Uranium Mining Company of Nevada, Hannapah Mine (Copper-Lead-Zinc), Nye County, Nevada

The cited revised application, dated October 23, 1956, was received by this office on October 30. On November 9, the application was referred to the Field Team for their consideration, a field examination if warranted, and recommendation.

The Applicant's proposal consisted of diamond drilling from surface, unwater and rehabilitate two shafts. The Applicant estimated that the proposed work would cost $26,938.00.

Development during the early 1900's consisted of sinking the Hannapah and Maybe shafts to depths of about 300-350 feet and no further work has been done. The extent of the underground workings are not known. However, from the size of the mine dumps, it is evident that considerable exploration and/or mining has been done.

The mines were discovered during the year 1902 and are reported to have been active for several years thereafter. No production records are available and no maps of the underground workings are known to exist.

The Hannapah and Maybe shafts are partially caved, nearly filled with water, and no examination nor sampling of underground workings could be done by the Field Team. Grab samples from the Hannapah and Maybe dumps and clip samples from vein matter in pits west of the Maybe shaft all contained less than 1 per cent combined lead, zinc and copper, and low values in silver.

The Field Team states:

"Narrow vein widths, limited and sporadic surface occurrences, and extremely low values indicate that no suitable exploration target exists and it is doubtful that any significant discovery could be made.

"It is recommended that the application be denied."

The Field Team further states:

"The physical condition of the two shafts indicate that the rehabilitation cost would be excessive and there is no evidence to justify such an expenditure."

We concur with the recommendations of the Field Team and the commodity members of the USGS and the USBM that the application be denied.

W. R. Griswold

W. R. Griswold

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/15/57	[illegible]	500
		~~500~~
		100
1/17	[illegible]	228

500

January 15, 1957

Memorandum

To: The Administrator

From: Chief, Base Metals Division

Subject: Denial of Application, Docket No. DMEA-4485, Tannissee Uranium Mining Company of Nevada, Hannapah Mine (Copper-Lead-Zinc), Nye County, Nevada

The cited revised application, dated October 23, 1956, was received by this office on October 30. On November 9, the application was referred to the Field Team for their consideration, a field examination if warranted, and recommendation.

The Applicant's proposal consisted of diamond drilling from surface, unwater and rehabilitate two shafts. The Applicant estimated that the proposed work would cost $26,938.00.

Development during the early 1900's consisted of sinking the Hannapah and Maybe shafts to depths of about 300-350 feet and no further work has been done. The extent of the underground workings are not known. However, from the size of the mine dumps, it is evident that considerable exploration and/or mining has been done.

The mines were discovered during the year 1902 and are reported to have been active for several years thereafter. No production records are available and no maps of the underground workings are known to exist.

The Hannapah and Maybe shafts are partially caved, nearly filled with water, and no examination nor sampling of underground workings could be done by the Field Team. Grab samples from the Hannapah and Maybe dumps and clip samples from vein matter in pits west of the Maybe shaft all contained less than 1 per cent combined lead, zinc and copper, and low values in silver.

The Field Team states:

"Narrow vein widths, limited and sporadic surface occurrences, and extremely low values indicate that no suitable exploration target exists and it is doubtful that any significant discovery could be made.

"It is recommended that the application be denied."

The Field Team further states:

"The physical condition of the two shafts indicate that the rehabilitation cost would be excessive and there is no evidence to justify such an expenditure."

We concur with the recommendations of the Field Team and the commodity members of the USGS and the USBM that the application be denied.

W. R. Griswold

JWAlt/er ~~XXXXXX~~ 1/15/57
Copy to: Docket
Base Metals
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR 1/14 alr 500
BUREAU OF MINES
WASHINGTON 25, D. C.

January 10, 1957

Re: DMEA 4485; Cu-Pb-Zn;
Tannissee Uranium Co. of Nevada
Hannapah Claim Group
Nye County, Nevada

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Review of Field Team report of January 2, 1957, received January 8, 1957 on application.

The applicant requested assistance in exploring the 8-claim Hannapah group 20.5 miles east of Tonopah.

The mine was visited by Glenn Gentry (USBM) who found that the mine was inaccessible by reason of flooded, caved workings, and that neither production records or mine maps could be found.

It was reported that development in the early 1900's consisted of sinking the Hannapah and Maybe shafts each about 300-350 feet. From the size of the dumps Gentry concluded other exploration or development work had also been done. The shafts had been sunk on a narrow fissure vein containing quartz and limited sulfides. Grab samples from the Hannapah and Maybe dumps and chip samples from vein matter in pits west of the Maybe shaft all contained less than 1 percent combined lead, zinc and copper.

The physical condition of the two shafts preclude rehabilitation to either sample or explore further without justifying evidence which is now completely lacking.

I concur with the field examiner and the Field Team that the application should be denied.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Mr. Bishop
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

IN REPLY REFER TO:

ORIGINAL FILE COPY
DMEA
RECEIVED JAN 10 1957
MAIL & RECORDS SECTION

1/4 Alt 500

January 9, 1957

Re: DMEA 4485
Tannissee Uranium Mining Co.
Hannapah Mine
Nye County, Nevada
$26,938.00 - Copper-lead-zinc

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of Field Team Report

The applicant first requested assistance in prospecting 6 properties in 4 states. In a supplemental application the proposal was narrowed to the Hannipah mine, an old time property with 2 shafts and evidence of considerable underground work.

No reason was given for doing the proposed work. No production record or other information tending to justify work underground was offered and sampling by the examiner gave no indication of worth while mineralization on the surface. As no specific target warranting exploration has been set up, the examiner and the Field Team recommend that the application be denied. I concur with the recommendation.

N. E. Nelson

N. E. Nelson

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

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 4 1957

DATE	INITIALS	CODE
		130 (NB)
1/10	cw	220
1/10	Jwa	500

1605 Evans Avenue
Reno, Nevada

January 2, 1957

ON SITE REPORT

Memorandum

To: Operating Committee, DMEA, Interior Building, Washington 25, D.C.

From: Executive Officer, DMEA Field Team, Region II

Subject: Docket No. DMEA-4485 (Copper, Lead-Zinc)
Tannissee Uranium Mining Co. of Nevada
Hannapah Mine
Nye County, Nevada
(Your letter dated November 9, 1956)

Enclosed are four copies of a report by Glenn G. Gentry, Bureau of Mines on subject property. A geological examination was not essential.

Roscoe Smith and I agree with the recommendation in the report that the application for DMEA exploration assistance should be denied.

S. Ricker

Encl.

Reviewed by
DMEA OPERATING COMMITTEE
1/9/57
(date)

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 4 1957

DATE	INITIALS	CODE
		130
		220

UNITED STATES
DEPARTMENT OF THE INTERIOR
FRED A. SEATON, SECRETARY

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION II

APPLICATION REPORT

DMEA-4485 (Lead-Zinc-Copper)
Tannissee Uranium Mining Co.
of Nevada
Hanmapah Mine
Nye County, Nevada

by

Glenn G. Gentry
U. S. Bureau of Mines

December 26, 1957

Reviewed by
DMEA OPERATING COMMITTEE
1-9-57

The Tannissee Uranium Company of Nevada applied to the Defense Minerals Exploration Administration on October 23, 1956, for assistance to explore the Hannapah, Docket DMEA-4485, for Lead-Zinc-Copper.

The Hannapah Group of eight patented mining claims are situated along the west slopes of the Monitor range, in Sections 9-10, T. 3, N. R. 45E, M. D. B. &M. Hannapah mining district, Nye County, Nevada, 20.5 miles east of Tonopah. The claims are owned by the Applicant.

The mine was examined on November 20, 1956, by Glenn G. Gentry, accompanied by R. L. Farnsworth, representing the Applicant.

The Hannapah and Maybe shafts are partially caved, nearly filled with water, and no examination nor sampling of the underground workings could be done. Two samples taken from the mine dumps assayed 0.2 percent lead, 0.2 percent zinc, 0.02 percent copper, and minor amounts of silver. Two samples from shallow pits west of the Maybe shaft assayed 0.3 percent lead, 0.3 percent zinc, 0.03 percent copper, and low values in silver. One sample chipped from a large exposure of leached rhyolite west of the Hannapah shaft assayed 0.2 percent lead, 0.3 percent zinc, 0.02

percent copper, and traces of gold and silver. Five additional samples, taken from other limited exposures at considerable distances from the two shafts, showed approximately the same values as the samples adjacent to the shafts.

Narrow vein widths, limited and sporadic surface occurrences, and extremely low values indicate that no suitable exploration target exists and it is doubtful that any significant discovery could be made.

It is recommended that the application be denied.

Development during the early 1900's consisted of sinking the Hannapah and Maybe shafts to depths of about 300-350 feet and no further work has been done. The extent of the underground workings are not known. However, from the size of the mine dumps, it is evident that considerable exploration and/or mining has been done.

The mines were discovered during the year 1902 and are reported to have been active for several years thereafter. No production records are available and no maps of the underground workings are known to exist.

The physical condition of the two shafts indicate that the rehabilitation cost would be excessive and there is no evidence to justify such an expenditure.

A narrow fissure type vein, partially filled with white to smoky quartz and having brecciated rhyolite walls, strikes generally northwesterly and dips about 65 degrees northerly. The rhyolite contains varying amounts of fine grained pyrite which is also found in the material on the dumps.

No major faulting was observed on the surface, but from the appearance of some of the dump material, faulting was probably encountered in the lower levels of the mines.

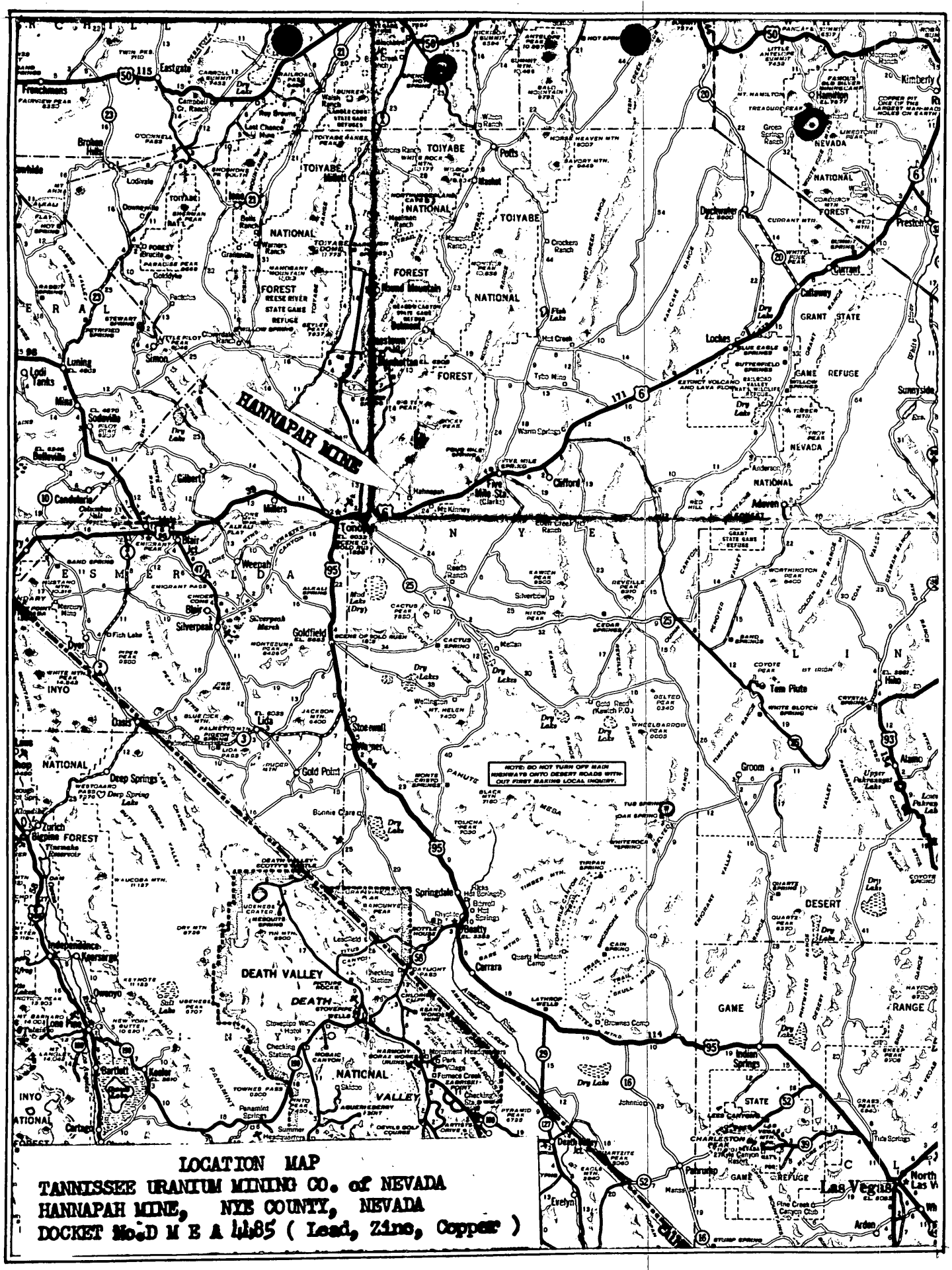
Sampling

The following samples were cut from the only accessible surface exposures of the fissure. No sampling could be done underground as both shafts are partially caved and nearly filled with water.

Sample No.	Width	Location	Percent Pb.	Percent Zn.	Percent Cu.	Ozs/T Au.	Ozs/T Ag.
BM 2079	-	Tailing Pond at Richardson Mine	0.2	0.2	0.01 .44	0.01	3.50
2080	Grab from dump	North end of dump from Hannapah shaft	0.2	0.2	0.02 .6	0.005	1.30
2081	Chip sample length 50 ft.	Surface exposure west of Hannapah shaft	0.2	0.3	0.02 .5N	Tr.	Tr.
2082	Grab from dump	North end of dump from Maybe shaft.	0.2	0.3	0.02 .5N	0.005	0.40
2083	1.5 ft.	Fissure in rhyolite 50 ft. west of Maybe shaft	0.3	0.3	0.04 .24	0.005	1.10
2084	4.0 ft.	Shallow pit 220 ft. adjacent to discovery	0.2	0.3	0.02 .5N	Tr.	0.20
2085	Grab from 300 lb. stockpile	Adjacent to discovery shaft on Bettle's claim	0.2	0.2	0.07 4.7	0.01	4.30
2086	0.5 ft.	Quartz vein in shallow cut about 350 ft. east of BM 2085	0.2	0.2	0.02 .4N	0.01	6.00

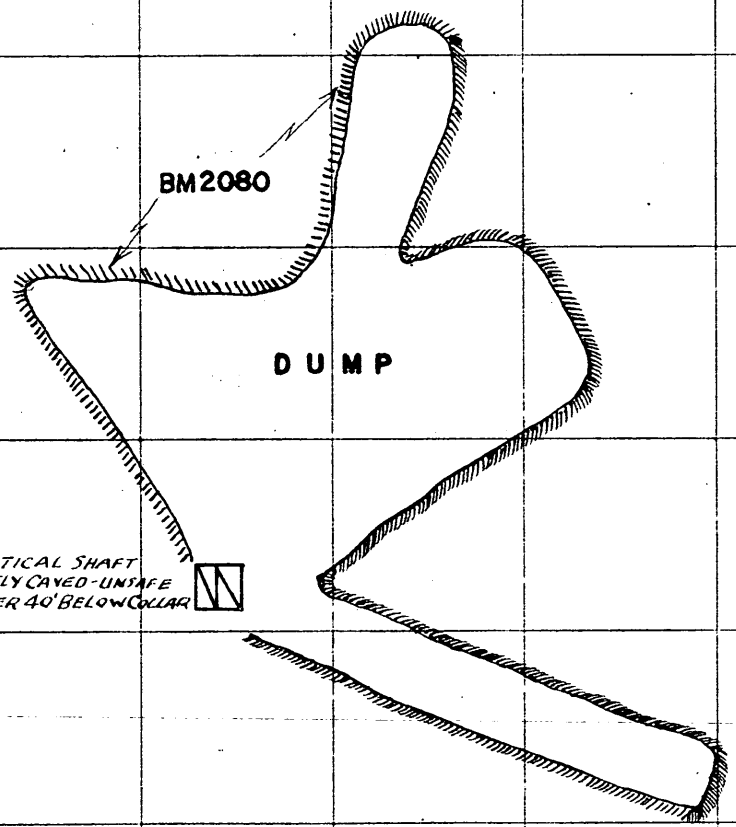
Sample No.	Width	Location	Percent Pb.	Zn.	Cu.	Ozs/T Au.	Ag.
BM 2087	3.0 ft.	Quartz with Fe. pyrites, west end of Johnson claim	0.3	0.3	0.03 .69	Tr.	0.20
2088	3.0 ft.	Quartz and rhyolite 12 ft. pit 500 ft. east of BM 2087	0.2	0.2	0.02 .tr	Tr.	Tr.

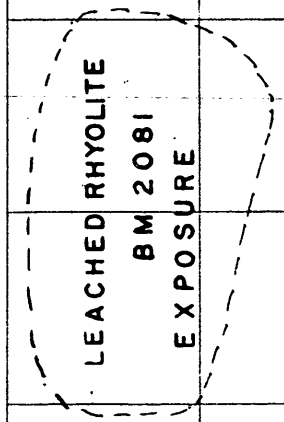
Tonnages: Measured: None
Indicated: None
Inferred: None


HANNAPAH MINE
LOCATION MAP
TANNISSEE URANIUM MINING CO. of NEVADA
HANNAPAH MINE, NYE COUNTY, NEVADA
DOCKET No.D M E A 4485 (Lead, Zinc, Copper)
NOTE: DO NOT TURN OFF MAIN HIGHWAYS ONTO DESERT ROADS WITHOUT FIRST MAKING LOCAL INQUIRY.
Tonopah
Goldfield
Silverpeak
Lida
Stonewall
Gold Point
Beatty
Springdale
Carrara
Scotty's Castle
Furnace Creek
Death Valley Jct.
Las Vegas
Pahrump
Indian Springs
Tom Pluto
Groom
Alamo
Hiko
Caliente
Pioche
Ely
Eureka
Austin
Fallon
Hawthorne
Yerington
Mina
Luning
Lodi
Tonopah
Manhattan
Round Mountain
Millers
Clifford
Lockes
Preston
Duckwater
Hamilton
Kimberly
Eastgate
Frenchmans
Broken Hills
Lodivale
Gilbert
Candelaria
Blair Jct.
Weepah
Dyer
Oasis
Deep Springs
Zurich
Bishop
Independence
Keeler
Bartlett
Owenyo
Cartago
Lone Pine
Death Valley
Dry Lake
Indian Springs

SAMPLES

	% Pb.	% Zn.	% Cu.	OZS/T Au.	OZS/T Ag.
BM2080	0.2	0.2	0.02	0.005	1.30
" 2081	0.2	0.3	0.02	Tr.	Tr.





TANNISSEE URANIUM MINING CO. OF NEVADA

PLAN-HANNAPAH SHAFT, NYE COUNTY, NEVADA

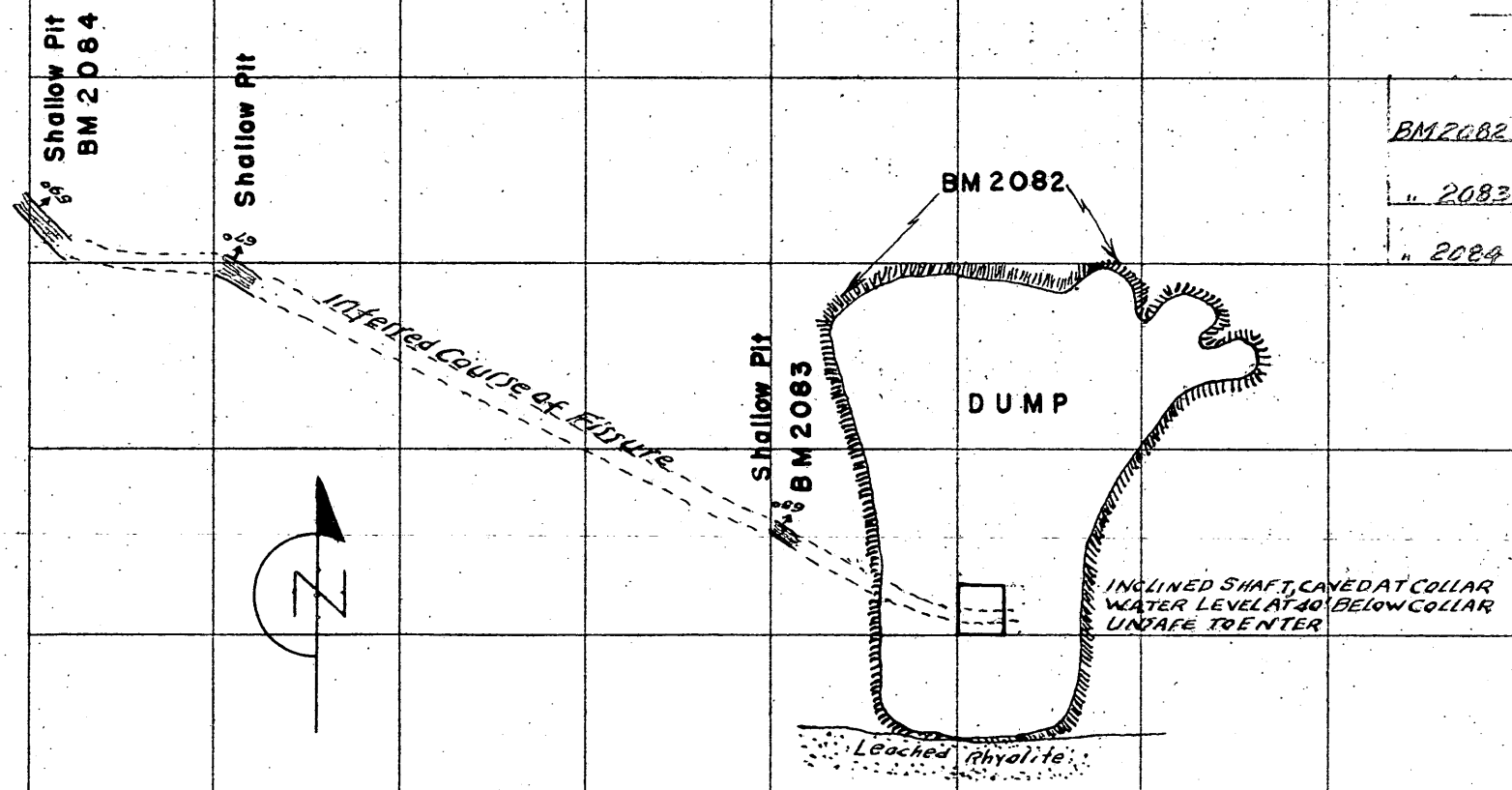
DOCKET No. DMEA 4485 (Pb., Zn., Cu.)

Scale 1" = 40'

"ALBAMENE" No. 195M K&E CO., N.Y. REG. U.S. PAT. OFF.

TANNISSEE URANIUM MINING CO. OF NEVADA
PLAN-MAYBE SHAFT, NYE COUNTY, NEVADA
DOCKET No. D M E A 4485 (Pb., Zn., Cu.)

Scale 1" = 40'



SAMPLES

	% Pb	% Zn	% Cu	OZ/T Au	OZ/T Ag
BM2082	0.2	0.3	0.02	0.003	0.44
" 2083	0.3	0.3	0.04	0.005	1.10
" 2084	0.2	0.3	0.02	Tr.	0.20

"ALBANENE" NO. 195M R&ECO., N.Y. REG. U.S. PAT. OFF.

File Copy
Surname
J. ALL
Firmnel
Selfridge
Pennington

500

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

Mr. Spangler Ricker
Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

NOV - 8 1956

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company of Nevada
Hannapah Mine
Nye County, Nevada

Dear Mr. Ricker:

The cited application is being referred to your office for consideration, a field examination of the property if warranted, and recommendation.

We realize that it is poorly prepared and that the information is very meager and incomplete, but rather than write again to the Applicant for additional information and delay the processing of the application, we are referring it to you.

The Applicant's estimated costs are excessively high and should be carefully reviewed by the Field Team. If you should consider the application favorably, the Applicant should be requested to obtain, if possible, three independent bids for the diamond drilling.

Copies of memoranda dated November 1, 1956, by J. W. Pennington, Bureau of Mines, and N. E. Nelson, Geological Survey, relating to the project, are enclosed for your information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (JB)

Enclosures

JWAlt/er 11/8/56

Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Pennington, USBM
Mr. Kiilsgaard, USGS
Chron.

APPROVED:

Frank D. Lamb (JB)
Member, Bureau of Mines

Thor H. Kiilsgaard (JB)
Member, Geological Survey

File Copy
Surname
J. Alt
Trainor
Kilsgaard
Lamb
Selfridge

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

NOV - 9 1956

Mr. R. L. Farnsworth, President
Tannissee Uranium Mining Company
of Nevada
2409 Isabelle Avenue
Las Vegas, Nevada

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company
of Nevada
Nannapah Mine
Nye County, Nevada

Dear Mr. Farnsworth:

This is to acknowledge receipt of your letter, dated October 27, 1956, and four copies of the revised application with maps attached, regarding the cited property.

Your application for Government assistance to explore the above-mentioned property has been referred by the Base Metals Division of the Defense Minerals Exploration Administration to:

Mr. Spangler Ricker
Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

If additional information concerning your application is needed, the Field Team will get in touch with you at an early date.

Sincerely yours,

Frank E. Johnson
(Payes f)
ACTING Administrator

JWAlt/er 11/8/56
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Pennington, USBM
Mr. Kiilsgaard, USGS
REGION II (2)
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

RECEIVED

November 1, 1956

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: Commodity Specialist, Branch of Base Metals

Subject: Review of supplemental information to application, Docket No. DMEA 4485 (copper-lead-zinc), Tannissee Uranium Mining Company of Nevada, Hannapah Mine, Nye County, Nevada. $26,938.00

The applicant proposes to explore for a mineralized vein by surface core drilling totaling 1,050 feet, rehabilitating shafts, and dewatering the old workings of the mine at an estimated total cost of $26,938.00.

There seems to be insufficient information to justify the exploration program. Moreover, it is doubtful that the Field Team engineers could obtain the necessary data as the mine is inaccessible. Perhaps the engineers could determine if the surface drilling is warranted.

Because of the lack of information on the area, it is recommended that the application be referred to the Field Team for appraisal. An examination of the property would be of value for the present as well as future applications from this area.

J. W. Pennington

J. W. Pennington

Copy to: Division of Minerals
Branch of Base Metals (2)
Thor Kiilsgaard, U.S.G.S.
F. D. Lamb
F i l e s

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

IN REPLY REFER TO:

RECEIVED NOV 5 1956 M.E.A.

November 1, 1956

Re: DMEA 4485
Tannisse Uranium Mining Co
Hannapah Mine
Nye Co., Nevada
$26,938.00 - Copper-lead-zinc.

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of supplemental application.

The applicant now requests assistance in doing prospective drilling on the Hannapah property only. The original application named five other properties located in California, Nevada, Utah and South Dakota.

The present supplemental application is better organized and a drilling program is outlined. However, no good reason for doing the proposed work other than curiosity as to what may exist at depth in the district. Float throughout the area is said to show evidence of copper, lead and zinc but none is known to have come from the property.

Obviously the work proposed is prospecting. Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

File Copy
Surname
J. ABB
Mitsuwa

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

OCT 19 1956

Hon. Clifton Young
Member of Congress
121 South Fifth Street
Las Vegas, Nevada

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tennessee Uranium Mining Company of Nevada
Hannapah Mine
Nye County, Nevada

My dear Mr. Young:

This is to acknowledge your letter of September 30, 1956, in which you enclosed an application for a Defense Minerals Exploration Administration loan for the cited Company.

For your information we are enclosing copies of letters to the Applicant, dated October 5, and October 18, 1956.

You may be assured that upon receipt of the requested information, this application will be given our immediate consideration.

Sincerely yours,

C. O. Mittendorf (fcw)

Administrator

Enclosures

JWAlt/er 10/19/56
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Pennington, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Cong. Young's Washington Office (1)
Chron.

R.C.S.

File Copy

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

OCT 18 1956

Tannissee Uranium Mining
Company of Nevada
2409 Isabelle Avenue
Las Vegas, Nevada

Re: Docket No. DMEA-4485 (Copper-Lead-Zinc)
Tannissee Uranium Mining Company of Nevada
Hannapah Mine
Nye County, Nevada

Gentlemen:

Your application dated October 1, 1956, for Government exploration assistance for the cited property has been received and reviewed by the Base Metals Division of the Defense Minerals Exploration Administration.

Your application is so incomplete that it is impossible to make an appraisal of your project. In order to make your application more complete, it is necessary that you answer carefully and in detail all items as listed on the application.

The property map, entitled "Hannapah Mining District, Nevada, Section "C", submitted with your application does not include the patented claim, "Conservative". This claim is listed in your application. We are returning this map to you to include this claim, that is if it is an adjacent claim and will benefit by your proposed exploration work. Also, this map should show where you intend to do your proposed work.

Any equipment owned by you and which you intend to use on this project, should be listed with its present value. Also, please give us a complete breakdown of the costs for the work that you propose to do.

RCR

We would appreciate receiving any assays of samples taken on the property, showing where they were taken and the width of the sample. To evaluate your property, copies of assay reports are essential.

Any geological information with maps showing the geology of your property will be appreciated.

Please submit the application, Form MF-103, which should pertain only to the Hammapah mine and submit all information in quadruplicate at your earliest convenience.

In reply to your letter dated October 12, 1956, we are enclosing forty copies of Form MF-103. If additional copies are needed, please notify us and we will furnish you with them.

As per your request, we are returning to you three maps entitled: "Part of Mojave Mining District, Kern County, California", "Photogeologic Map, Moab-6, Utah - Grand County", and "Claim Map, Summit Range, Near Searles Station". Also, enclosed are three copies of assay reports, six pages of typewritten material, and a report by J. M. Dwight, Jr., dated January 12, 1955.

Sincerely yours,

W. A. Griswold, Chief,
Base Metals Division

Enclosures

JWAlt/er 10/16/56
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Congressman Cliff Young (3)
Chron.

TANNISSEE URANIUM MINING COMPANY
OF NEVADA

RECEIVED OCT 30 1956

2409 ISABELLA AVE.
LAS VEGAS, NEVADA
Oct.27,1956

W.R.Griswold,Chief
Base Metals Division
Defense Minerals Exploration Administration
Washington 25,D.C.

Re: Docket No.DMEA-4485,Cu,Pb,Zn
Tannisse Uranium Mining Company
of Nevada. Hannapah Mine,Nye County,Nevada

Gentlemen:

Thank you very much for your letter of Oct.18,1956. We are enclosing form MF-103 in quadruplicate with new maps attached. As the Hannapah Mining District is an unsurveyed district no maps of the geological strata are extant, as far as we can determine. It is generally thought, however, that the district is the east extension of the Tonopah District(Bull.219 Ore Deposits of Tonopah, J.E.Spurr,1903. Out of print) Due to the caved and flooded condition of the workings sampling can not be done;however spectrographic analysis of dump material is enclosed with the application. The area is quite heavily mineralized and virtually unexplored in this era.

Thank you for your assistance and cooperation, it is greatly appreciated.

Cordially,

R.L. Farnsworth

R.L.Farnsworth

RLF/VA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

RECEIVED
OCT 1 5 1956

October 15, 1956

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: Commodity Specialist, Branch of Base Metals

Subject: Review of application, Docket No. DMEA 4485 (copper, lead, zinc), Tannissee Uranium Mining Company of Nevada, various patented and unpatented claims in California, Nevada, South Dakota, and Utah. $67,240.00

The applicant apparently proposes to explore for various minerals on claims in several locations in the States of California, Nevada, South Dakota, and Utah at an estimated total cost of $67,240.

There are no data supplied with the application to indicate that exploration may be warranted. Although it is stated that several types of mineralization were observed, no information was given on the grade or extent of the minerals.

The application contains too little information and is too poorly organized to permit an accurate evaluation.

It is recommended that the application be denied in its present form. If necessary, the applicant should be requested to furnish the additional necessary data in acceptable form.

J. W. Pennington

J. W. Pennington

Copy to: Division of Minerals
Branch of Base Metals (2)
Thor Kiilsgaard, U.S.G.S.
F. D. Lamb
F i l e s

RECEIVED
OCT 15 1956

all Betty

TANNISSEE URANIUM MINING COMPANY

OF NEVADA

2409 ISABELLA AVE.
LAS VEGAS, NEVADA

Oct.12,1956

Allen S.Dakan,Chief
Operations Control and Statistics Div.
DMEA,Washington 25,D.C.

Docket No.4485 Hannapah

Dear Mr.Dakan:

Thank you for your letter of Oct.5,1956. We note that we should have made a separate application for each property. To do this, will you kindly send us thirty-five (35) copies of form MF-103 "Application for aid in an exploration project,etc.". Our five claims in the Goldfield District, three manganese and two possibly lead,zinc or platinum group metals, are very close to the Hannapah District and it would be most economical to combine these with the Hannapah project. If this would be possible it would definitely be a saving in time and money all around.

So that we may re-apply for the other properties could you please return all maps and assay reports on the other properties, and we will re-submit them with new applications as indicated. Unfortunately we do not have copies of them all.

We will, upon the reciept of this material, contact Mr.Spangler Ricker of your Reno, Nevada, office.

Cordially yours,

R. L. Farnsworth

R.L.Farnsworth

RLF/VA
CC:Spangler Ricker
DMEA,Reno,Nevada

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

RECEIVED
OCT 16 1956

October 11, 1956

Re: DMEA 4485
Tannissee Uranium Mining Company,
Six properties
Cal. Nev., Utah, South Dakota
$67,240 - Copper-lead-zinc, etc.

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

The applicant requests assistance in prospecting six groups of claims located as:

	Property	Metals Sought	Location
1.	Lady Luck	Uranium	Kern Co., Calif.
2.	Hannapah Gp.	Zinc-lead-copper	Nye Co., Nev.
3.	Manganese Gp.	Manganese	Esmeralda Co., Nev.
4.	Silver Belle Gp.	Lead-zinc	Clark Co., Nev.
5.	Rare Earth Gp.	Rare earth	Lawrence Co., South Dakota
6.	Goodgo Claims	Uranium	Grand Co., Utah

The work program consists largely of drilling, but in case the drilling indicates it is worthwhile the Hannapah shaft is to be rehabilitated.

No good reason is offered for doing any of the work. The writer of the application believes certain minerals may be present but offers little or no information in support of the belief.

Inasmuch as no definite drilling program is set up and no definite target is known, the application should be denied and such is recommended.

N. E. Nelson

N. E. Nelson

OCT - 5 1956

Tennessee Uranium Mining
Company of Nevada
2409 Isabelle Avenue
Las Vegas, Nevada

Gentlemen:

Your application, dated October 1, 1956, for exploration assistance on several widely separated properties has been accepted for the Hannapah copper-lead-zinc claims only. It has been assigned Docket No. 4485 and referred to the Base Metals Division in this office. Please identify all future correspondence relating to the Hannapah project by this Docket No.

A separate application is necessary for each exploration project and each group of claims in separate areas which are listed on your Exhibit "A." Therefore, before we can consider assistance on the other property, you should submit a separate application for each of the groups.

The information submitted with this application is not sufficient to evaluate the projects. Please follow instructions on the application form when preparing the others.

You may wish to discuss procedures for filing these additional applications with Mr. Spangler Rieker, the DMEA Executive Officer for the California-Nevada Region. His office is at 1605 Evans Avenue, Reno, Nevada. That office is being advised by a copy of this letter of the acceptance of your application for assistance on the Hannapah property.

Sincerely yours,

ALLEN S. DAKAN

Allen S. Dakan, Chief
Operations Control and
Statistics Division

ASDakan:mm - 10/5/56
Copy to: Adm. R. File
Mr. Griswold
Region II
Docket
Mail & Files
Chron.

CLIFF YOUNG
REPRESENTATIVE AT LARGE
NEVADA

WASHINGTON ADDRESS:
421 HOUSE OFFICE BUILDING

Congress of the United States
House of Representatives
Washington, D. C.

COMMITTEE ON
INTERIOR AND INSULAR AFFAIRS

SUBCOMMITTEES:
INDIAN AFFAIRS
PUBLIC LANDS
MINES AND MINING
IRRIGATION AND RECLAMATION
TERRITORIES AND INSULAR AFFAIRS

121 So. Fifth St.
Las Vegas, Nevada

September 30, 1956

4485

RECEIVED
OCT - 2 1956

Mr. C. O. Mittendorf, Administrator
Defense Minerals Exploration Administration
Department of the Interior
Washington, D. C.

Dear Mr. Mittendorf:

I am submitting herewith application for DMEA loan for the Tannissee Uranium Mining Company of Nevada.

The "Hannapah" District, located sixteen miles east of Tonopah, Nevada, is virtually unexplored and merits investigation.

I would greatly appreciate your immediate consideration and your efforts in expediting this application.

With kind personal regards, I remain

Sincerely,

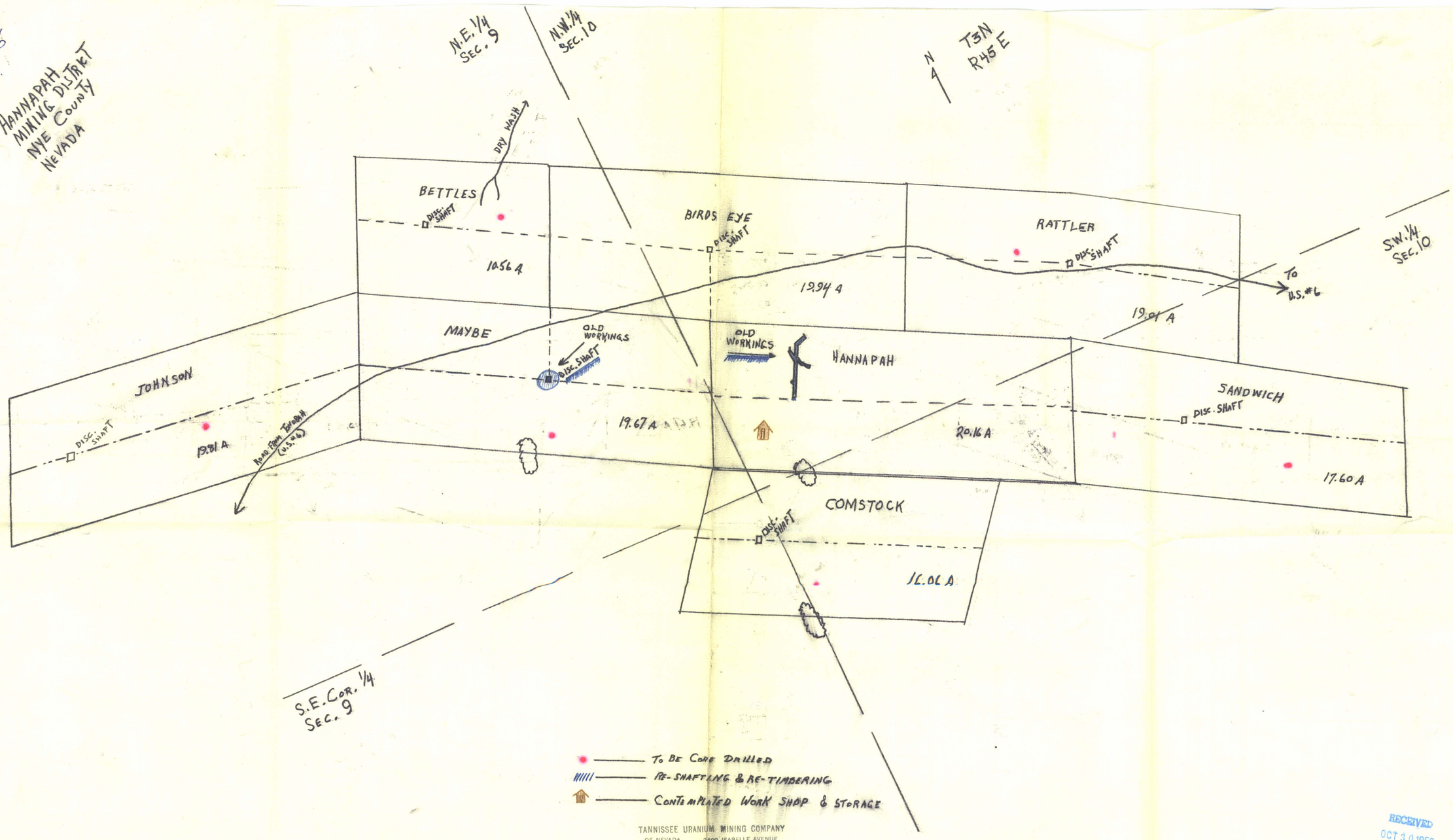
Cliff Young

Cliff Young
Member of Congress

CY/mb

DMEA-4485
Cu, Pb, Zn.

HANNAPAH
MINING DISTRICT
NYE COUNTY
NEVADA



TANNISSEE URANIUM MINING COMPANY
OF NEVADA, 2409 ISABELLE AVENUE
LAS VEGAS, NEVADA

RECEIVED
OCT 30 1956

RECEIVED
OCT 30 1956