DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 3685

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Cys to USBM and USGS.

This document has been recorded as

Exploration

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip

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DO NOT DETACH

CONTROLLED DOCUMENT

File Copy
Surname
J.W. Alt.
Signed

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

APR - 5 1955

Mr. Walter R. Plankinton, President
Consolidated Gold - Uranium Corporation
1454 South Broadway
Denver 10, Colorado

Re: Docket No. DMEA-3685 (Lead-Zinc-Uranium-Antimony)
Consolidated Gold-Uranium Corp.
Williams Tunnel
Gilpin County, Colorado

Dear Mr. Plankinton:

With reference to your letter of March 25, 1955, in which you stated that you desire to withdraw the cited application for exploration assistance, this is to advise you that we are placing your application in our inactive files.

Sincerely yours,

C. O. Mittendorf

Administrator

JWAlt/er 4/5/55

Copies to: Docket
Admr R. File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

R.S.S.

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

April 5, 1955

Memorandum

To: Chief, Operations Control & Statistics Division

From: Chief, Base Metals Division

Subject: Withdrawal of Application - Docket No. DMEA-3685, Consolidated Gold - Uranium Corp., Williams Tunnel, Gilpin County, Colorado, (Lead-Zinc-Uranium-Antimony)

Will you please withdraw the cited application from the active files. The Applicant, in his letter dated March 25, 1955, has requested this withdrawal.

W R Griswold

W. R. Griswold

File Copy
Surname
J.W. Alt.

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

April 5, 1955

Memorandum

To: Chief, Operations Control & Statistics Division

From: Chief, Base Metals Division

Subject: Withdrawal of Application - Docket No. DMEA-3685, Consolidated Gold - Uranium Corp., Williams Tunnel, Gilpin County, Colorado, (Lead-Zinc-Uranium-Antimony)

Will you please withdraw the cited application from the active files. The Applicant, in his letter dated March 25, 1955, has requested this withdrawal.

W. R. Griswold
W. R. Griswold

JWALT/er

Copy to: Docket
Base Metals
Chron.

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

224 New Customhouse
Denver 2, Colorado

March 29, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3685, Consolidated Gold Uranium Corporation
Gilpin County, Colorado

Enclosed is a copy of a letter from the subject applicant requesting that his application be withdrawn. Based on this letter we have closed the docket.

W. M. Traver

Enclosure

W. M. Traver

Consolidated
Gold-Uranium Corporation
1454 SOUTH BROADWAY
DENVER 10, COLORADO

DIRECTORS
WALTER PLANKINTON
C. O. CRANMER
LEONARD D. ABBOTT

1955
MINES

March 25, 1955
Denver, Colorado

PMEA 3659

Dear Sir,

In regards to our application for exploration assistance, in view of the facts of present we would like by this letter to submit this letter as an withdrawal of our application for upon further examination we feel our need for this assistance at present.

Yours Truly,
Walter R. Plankinton
President
Consolidated - Gold Uranium Corp

File Copy
Surname
Griswold
Newcomb
Selfridge
Jerunda
Wednesday

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

Mr. W. M. Traver, Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

MAR 7 - 1955

Re: Docket No. DMEA-3685 (Lead-Zinc-Uranium-Antimony)
Consolidated Gold-Uranium Corp.
Williams Tunnel
Gilpin County, Colorado

Dear Mr. Traver:

A review of the cited application, of which you have a copy, indicates that an examination of the property is necessary. Will you please have such an examination made and submit your report and recommendations to us.

The Applicant should be requested to furnish a property map showing where the proposed work is to be done and maps showing the work that has been done.

In the event that you consider this project favorably, the Applicant should be requested to obtain the leases and Owners' Consents to Lien on claims that he does not own. These will be necessary before a contract could be considered. In the second paragraph of 4(c) of Page 1 of the application, the Applicant states: "Due to the small holdings of the individual owners on the hill, we know that they cannot feasibly mine because of the water problem. Thus, we can assume that we can secure leases as we undercut them with our proposed tunnel".

We agree with you that the Applicant's estimate of costs is confusing but these unquestionably can be satisfactorily worked out between the Applicant and Field Team should you consider that the project has merit.

For your information we are enclosing the memorandums from J. H. Hedges, USBM, dated March 1, 1955 and E. L. Newcomb, USGS, dated February 23, 1955.

Enclosures

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee (2/4/5)

APPROVED:

J. H. Hedges (2/4/5)
Member, Bureau of Mines

E. L. Newcomb (2/4/5)
Member, Geological Survey

WRGriswold/er 3/4/55
Copy to: Docket
Admr. R. File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Chron.

cal

File Copy
Surname

J. Ell.
Irisinol
Newcomb
Hedges
Selfridge
Johnson

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

MAR 7 - 1955

Mr. Walter R. Plankinton, President
Consolidated Gold-Uranium Corporation
1454 South Broadway
Denver 10, Colorado

Re: Docket No. DMEA-3685 (Lead-Zinc-Uranium-Antimony)
Consolidated Gold-Uranium Corp.
Williams Tunnel
Gilpin County, Colorado

Dear Mr. Plankinton:

Your application for Government assistance to explore your property has been reviewed by the Base Metals Division of the Defense Minerals Exploration Administration, and has been referred for a field examination to:

Mr. W. M. Traver, Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

The Regional Office will contact you at an early date as to when an examination is to be made. Any assistance that you may give the members of the Field Team during the examination will be appreciated.

JWAlt/er 3/7/55

Sincerely yours,

C. O. Mittendorf

Administrator

Copy to: Docket
Admr. R. File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

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

RECEIVED
MAR 2 1955

March 1, 1955

Memorandum

To: W. R. Griswold
Chief, Base Metals Division, DMEA

From: J. H. Hedges, Bureau of Mines

Subject: DMEA-3685 (Lead-Zinc-Uranium-Antimony)
Consolidated Gold-Uranium Corp., Williams Tunnel,
Blackhawk District, Gilpin County, Colorado

The applicant presents no maps or other data regarding the proposed target (the Williams mine) which might serve to indicate whether the project has any merit.

I recommend referral to the field team for review, consultation with company officials in Denver, and on site examination if considered necessary.

J. H. Hedges
J. ~~H.~~ Hedges

Copy to: O. M. Bishop, Room 3617
Division of Minerals
J. H. Hedges

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

March 1, 1955

Memorandum

To: W. R. Griswold
Chief, Base Metals Division, DMEA

From: J. H. Hedges, Bureau of Mines

Subject: DMEA-3685 (Lead-Zinc-Uranium-Antimony)
Consolidated Gold-Uranium Corp., Williams Tunnel,
Blackhawk District, Gilpin County, Colorado

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J. H. Hedges

J. H. Hedges

Copy to: O. M. Bishop, Room 3617
Division of Minerals
J. H. Hedges

IN REPLY REFER TO:

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

February 23, 1955

Re: DMEA-3685
W. R. Plankinton
(East Williams Mine)
Gilpin Co., Colorado
Lead-Zinc-Uranium-
Antimony

Memorandum

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

From: E. L. Newcomb, U. S. Geological Survey

Subject: Review of application

The applicant has proposed to extend an old tunnel about 2400 feet and to raise 200 feet into old workings. It is also planned to drill 300 foot horizontal holes from each side of the tunnel at 200 foot intervals.

Apparently the operator has rehabilitated about 700 feet of the old tunnel which is reported to be about 1,000 feet long.

The material in the application is inadequate for a reasonable type of geologic appraisal. We do not have any information on the East Williams tunnel. There are a number of known veins in the Justice Hill area, but without maps it is impossible to relate the proposed work to the Justice Hill properties. It is possible that a large part of the proposed tunnel will be in ground not presently controlled by the operator. The applicant states that he will accumulate leases as he leaves his property. (Presumably this refers to the extension of the tunnel into uncontrolled ground.) Also, the statement is made that "we can secure leases as we undercut them with our proposed tunnel."

Lead, zinc, uranium and antimony mineralization occurs in the Gilpin County area near Blackhawk, Colorado; however, we will require more data about the applicant's property in order to make a recommendation for a field referral.

The estimated costs for the work are not given and the general presentation of the application material suggests that the operator will not be able to satisfy the DMEA requirements for Government exploration assistance. The applicant should be requested to submit a geologic map, sections, assays or an assay map, records of past production and a better outline of his exploration proposal.

If a reasonable amount of supporting data is not presented by the operator, it would seem advisable to deny the application without a field referral.

E. L. Newcomb

E. L. Newcomb

IN REPLY REFER TO:

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

February 23, 1955

Re: DMEA-3685
W. H. Plankinton
(East Williams Mine)
Gilpin Co., Colorado
Lead-Zinc-Uranium-
Antimony

Memorandum

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

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E. L. Newcomb

ELNewcomb:hlm
G-2/23/55

Copy to: Director's reading, 4212
Branch reading, 4212
BMEA (3)
Docket file
O. M. Bishop, 3617 Interior

February 16, 1955
Subject: DMEA 3685
Re: Exploration Assistance
Williams Tunnel

Consolidated Gold-Uranium Corporation
1454 South Broadway
Denver 10, Colorado

Gentlemen:

The receipt of your application dated January 25, 1955 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA 3685 and referred to the Base Metals Division.

Kindly identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

60932

February 16, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region III.

DMEA - 3685 Consolidated Gold-Uranium Corporation

Robert E. Adams,
Chief, Operation's Control
and Statistics Division

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

RECEIVED
FEB 16 1955

224 New Customhouse
Denver 2, Colorado

February 14, 1955

Memorandum

To: Administrator, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Application for DMEA assistance, Consolidated Gold-Uranium Corporation, (Lead, Zinc, Uranium, Antimony), Williams Tunnel, Gilpin County, Colorado

Enclosed are three copies of an incomplete application for DMEA assistance. The fourth copy is being retained in this office.

No map accompanied the application and the statement, "We expect to accumulate leases as we leave our property", is confusing as is also the applicant's estimate of costs.

W. M. Traver

Enclosures

W. M. Traver

224 New Customhouse
Denver 2, Colorado

February 14, 1955

Memorandum

To: Administrator, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Application for DMEA assistance, Consolidated Gold-Uranium Corporation, (Lead, Zinc, Uranium, Antimony), Williams Tunnel, Gilpin County, Colorado

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W. M. TRAVER
W. M. Traver

Enclosures

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DMEA
Date Rec'd
Form Approved.
Budget Bureau No. 42-R1035.2.

FEB 11 1955

BUREAU OF MINES

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 16 1955

Not to be filled in by applicant

Docket No. 3685
Metal or Mineral Lead, Zinc, Uranium, Antimony
Date Received 2-16-55
Estimated Cost No amount given
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: Consolidated Gold - Uranium Corp. 1454 So. Broadway - Denver Colorado - Corporation Walter B. Plankinton Pres. Ralph L Bradley Vice Pres. C.O. Crannen Secy Treas.

(*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.

Plankinton 1548 So. Sherman
Bradley 175 So. Cinn
Crannen 1454 So. Bdwy

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 Intermediate U.S. Survey No. 786 East Williams U.S. Survey No 588 Williams Lode Except West 300 feet U.S. Survey No 488 Gold Tunnel No 19 U.S. Survey No. 4589

(*b*) State any mine name by which the property is known. Williams Tunnel

(*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.

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

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you will to explore .....

.....

(*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 ..... days and be completed within ..... 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.

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

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

☐ Money ☑ Use of equipment owned by you ☑ Other

Explain in detail on acompanying paper.

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 25 January, 1955

.....
(Applicant)

By Walter R. Plankenhorn

.....

.....

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

DIRECTORS
WALTER PLANKINTON
C. O. CRANMER
LEONARD S. ABBOTT

Consolidated Gold-Uranium Corporation

1454 SOUTH BROADWAY
DENVER 10, COLORADO

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 16 1955

No. 4 (a) Property is located one (1) mile below BlackHawk, Colorado, in North Clear Creek Canyon on Colorado Highway No. 119 across the creek from the Highway.

Electricity available (Public Service) 800 feet.

Tunnel extends approximately 1,000 feet through East Williams and is now being worked -- and is open to examining party -- being in safe condition to 700 feet where we are working on a drift. We have 450 feet of 3 inch, and 250 feet of 2½ inch air line in in operation; 700 feet of rail in and two cars operating; 700 feet of marine wire and electric lights installed with gasoline D.C. generator; compressor and 550 gallon retainer tank in good condition and in operation; Conwell Blower for ventilation. We have driven 45 feet of drift to the right at 700 feet and are following vein. Mineralization increasing. We own property.

(b) No present production. Past production no bonafide record. No ore reserves blocked out at present.

(c) Geology of District described in Professional paper No. 94 of the U.S. Geological Survey by Mr. Edson S. Bastin and Mr. James M. Hill. In general, the country rock is Idaho Springs Schist, and Precambrian Granites cut through by intrusions of Monozite and Bostonite Porphyrites-- The veins are fractures through the country rock filled by quartz and sulphides of iron, copper, lead, and zinc, carrying gold and silver, also occasional pitchblende and antimony.

In view of our elevation and the fact that we own the only feasible tunnel site, we feel that we can put the mines on the hill back into operation in an economical way. Due to the small holdings of the individual owners on the hill, we know that they cannot feasibly mine because of the water problem. Thus, we can assume that we can secure leases as we undercut them with our proposed tunnel. Their average depth is 387 feet. These will be undercut by the tunnel at an average depth of 771 feet, leaving an average of 300 feet of unworked ore above tunnel site that we know has not been touched. We feel, therefore, that not including pitchblende, we can produce by modern methods, at least twice the former production of these mines.

(d) Property accessible by State Highway No. 119, an all weather surfaced road.
16 miles to Rollinsville -- 32 miles to Denver -- 1 mile to BlackHawk -- Residence points BlackHawk and Central City.

(e) Plenty of manpower available as there is at present sufficient unemployed miners in the area to staff us.
Power available 800 feet (Public Service 3 phase).
Water on property.
Sufficient equipment on the property to mine efficiently.
Supplies available in Denver.

DIRECTORS
WALTER PLANKINTON
C. O. CRANMER
LEONARD S. ABBOTT

Consolidated
Gold-Uranium Corporation

1454 SOUTH BROADWAY
DENVER 10, COLORADO

No. 5 (a) Lead - Zinc - Uranium - Antimony.

(b) We propose a tunnel undercutting via East Williams Mine, under the Intermediate and Williams workings on the hill above. Also, extending on eventually, as far as Justice Hill accumulating leases as we leave our property. Reason for exploratory loan is to drive a 5'x7' tunnel 2400 feet and to raise 200 feet into Williams workings. Tunnel for discovery of new ore bodies and for transportation, ventilation and drainage of proposed mining commencing at a point approximately 1,000 feet from portal of East Williams plan to core drill horizontally at right angles to existing tunnel -- approximately 300 feet each way at a distance of 200 feet intervals to determine structure and ore contents.

At 700 feet from Portal of East Williams, we are drifting on a lightly mineralized vein, carrying -- Antimony, Uranium, Lead, Zinc, Gold, and Silver. Structure indicates vein tends westward along present proposed tunnel site. Known bodies of abandoned ore are throughout the immediate area. In no instance were the mines abandoned for lack of mineral, but rather for water problems and refusal of small owners to incorporate and use a tunnel. Records indicate that ore bodies became richer, the deeper we went.

(c) Work is in progress now and will be completed within 24 months, after date of loan approval.

(d) Operating mine for 5 months prior to the filing of this application and our work will stand any inspection you desire to make and will meet mining approval. Haaganstad, a life long miner in hard rock mines, is supervising the digging. Plankinton will supervise the operation. He has had several years of hard rock mining experience in Nevada and California. He has given as a reference, Constance Minerals Separations of Reno, Nevada.

No. 6 (a) None

(b) Labor ---------- $1.75 per hour (6 Laborers)
Supervision ------- $100.00 per week (1 man)
Engineering ------- $500.00 per month (1 man), and geological consultant work will be handled by engineer.
Shift Boss -------- $1.85 per hour (1 man)

(c) Fuel ---------- $0.29 per gal. -- 10 gal. every 2 hours
Water and power supplied by fuel consumption.
Drill steel ------- 4 foot at $7.00 each, use one every 40 feet
Drill steel ------- 6 foot at $12.00 each with starter at $4.00 each -- one each 40 feet

DIRECTORS
WALTER PLANKINTON
C. O. CRANMER
LEONARD S. ABBOTT

Consolidated Gold-Uranium Corporation

1454 SOUTH BROADWAY
DENVER 10, COLORADO

No. 6 (c) Continued

Carboloid bits	$15.00 each -- one each 10 feet of drift
Powder	$12.00 per case -- ½ case for 4 feet
Fuses	105 feet per round of blasting, $0.013 per foot
Caps	1 box per 20 feet of drift, $4.50 per 100
Rail	16 lb. approximately $0.11 per foot
Ties	Approximately $0.50 per each
Spikes	$22.00 per 100
Fish Plates	$0.32 per pair
Bolts	$0.05 each
Pipe	3 inch galvanized, $0.75 per foot
Carbide	$0.25 per lb.
Couplings	included in pipe
Shovels	$4.00 each
Picks	$6.00 each
Hose	1 inch $0.60 per foot

(d) Renting a compressor and stoper, $2.50 per foot includes one car.

We intend to purchase a Thor jack leg, $615.00; two more 16 cu. ft. cars at $150.00 each; one trammer, $3,000.00; one core drill complete (estimated $2,400.00); Mucking machine, approximately, $4,500.00.

We now have on location 550 gallon compressor tank; 1,000 feet of pipe; 1,500 feet of rail; one 10x16 building; one 18 cu. ft. mine car; 1,000 feet of marine wire installed with D.C. plant; E½ Conwell Air Pump with motor; one Gardner-Denver Chipping Hammer; one Cleveland Sinker Jack Hammer, with assorted attachments; one water pump with gasoline motor; Acetylene Welding set up; 2,000 feet of assorted timber on the dump, all of which we own.

(e) Equipment and buildings are serviceable and operating.

(f) Ore bins, approximately $600.00.
Storage and equipment shed 16'x20', approximately, $1,250.00. =