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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 3 1952

224 New Customhouse
Denver 2, Colorado

October 31, 1952

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1677X, Pewabic Group (Uranium)

Mr. L. A. Griffith called at the office this morning and requested us to withdraw Docket DMEA 1677X. This application was placed in our inactive file on July 7, 1952, because at that time the property was in litigation.

W. H. King

W. H. King

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DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REGION IV

OFFICE OF
REGIONAL DIRECTOR

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

July 7, 1952

Memorandum

To: C. O. Mittendorf

From: Regional Director, Region IV

Subject: DMA 1677X, Pewabic Group (Uranium)

Referring to our letter dated March 18, 1952, relative to the Pewabic Group, DMA 1677X (uranium):

Mr. L. A. Griffith called at the office this morning and advised that the litigation regarding the Pewabic Uranium Company, Gold Uranium Company, Gold Uranium Mining Company, and American Mining Group, all of which claim possession of the Pewabic Mine, has been filed in District Court, Civil Action No. 5283. Mr. Griffith plans to refer the matter in its entirety to the Securities and Exchange Commission.

This memorandum is written you to stop any action by any parties who claim they have the Pewabic Mine as part of their holdings in DMEA applications.

J. H. East, Jr.

J. H. East, Jr.

Copy to: Frank Johnson
A. H. Koschmann
W. H. King

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1952

July 7, 1952

Memorandum

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REGION IV

OFFICE OF
REGIONAL DIRECTOR

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

July 7, 1952

Memorandum

To: C. O. Mittendorf

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J. H. East, Jr.

J. H. East, Jr.

Copy to: Frank Johnson
A. H. Koschmann
W. H. King

DEPARTMENT OF THE INTERIOR
Bureau of Mines
JUL 10 1952

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

April 3, 1952

BE

Memorandum

To: Mails and Files

From: Ernest Wm. Ellis, Chief
Rare and Misc. Metals Division

Subject: Docket No. DMA-1677X (Uranium)
L. A. Griffith, Agent (Pewabic Group)

In accordance with memorandum dated March 18, 1952, to Mr. Frank E. Johnson, the above docket is returned herewith for filing. Mr. East suggests that this application be placed in the inactive file because of litigation involving the lessees of the property and, accordingly, we are considering the file closed on our records.

This appl. not closed. Held in Region IV under claim delay of work authority

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REGION IV

OFFICE OF
REGIONAL DIRECTOR

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

March 18, 1952

Memorandum

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 21 1952

To: Frank E. Johnson, Chairman
Operating Committee, DMEA

From: Regional Director, Region IV

Subject: Docket DMA-1677X (Uranium) - Pewabic Group

Referring to your letter dated March 12, regarding Docket DMA-1677X (uranium), Pewabic Group, Gilpin County, Colorado. The Pewabic Mining and Milling Company (C. P. Griffith) is in litigation with an outfit that leased the property sometime ago. According to Griffith, he has canceled the lease for non-performance. The lessee has denied the cancellation and has furnished this office with a copy of his denial. It is our understanding that this controversy is in the courts and one of the lawyers advised me yesterday that the original suit has been settled but that a new suit was filed last Friday, March 14. It is suggested that this application be placed in the inactive file again.

J. H. East, Jr.

J. H. East, Jr.

REGIONAL DIRECTOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

March 18, 1952

Memorandum

To: Frank E. Johnson, Chairman
Operating Committee, DMEA

From: Regional Director, Region IV

Subject: Docket DMA-1677X (Uranium) - Pewabic Group

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J. H. East, Jr.

J. H. East, Jr.

JHE:ftm

DMA

FILE COPY
SURNAME:

Miller
Ellis

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

AIR MAIL

MAR 1 2 1952

Mr. J. H. East, Jr.
Executive Officer, Region IV
DMEA Field Team
224 New Customhouse Building
Denver 2, Colorado

Re: Docket No. DMA-1677X (Uranium)
Pewabic Group Exploration
Gilpin County, Colorado

Dear Mr. East:

On August 17, 1951, we wrote to Mr. C. P. Griffith of the Pewabic Mining & Milling Company, advising him to communicate directly with you in regard to the termination of the lease on the mining claims on which the exploration work was to have been done under the subject application.

As we have had no further correspondence with either Mr. Griffith or your office concerning this application, we wish to know its present status. If Mr. Griffith is unable to terminate the lease and acquire possession of the mining claims, he should so notify you in order that the docket can be closed and removed from the active file.

We shall appreciate any information that you can supply us that will permit us to continue processing this application.

Sincerely yours,

(signed) FRANK E. JOHNSON
(HB)

Chairman, Operating Committee
Defense Minerals Exploration
Administration

HFKeller/gla 3-10-52
cc to: Adm. Reading File
Docket
Messrs. A. J. Kauffman, Jr. Rm. 1347
A. P. Butler, Jr. Rm. 3206 GS
Ellis
Keller

APPROVED:

J. H. Hedges (HB)
For Bureau of Mines

W. A. Thayer (HB)
For Geological Survey

330
FILE COPY
SURNAME:

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

Gordon
Bourret
Bill
Ellis

A. E. C.

L. A. Griffith

AUG 20 1951

Mr. C. P. Griffith
Pewabic Mining and Milling Co.
625 First National Bank Bldg.
Denver, Colorado

Re: Uranium - DMA-1677
Pewabic Group

Dear Mr. Griffith:

We have been advised that the American Mining Company definitely refuses to acknowledge termination of its lease. Therefore, we propose to hold your application in abeyance until such time as you can advise us that the subject property is in your hands without conflict.

As your docket is with the field team, kindly send your advices directly to them until further notice.

Yours very truly,

/s/ Weston Bourret BJ 8/20

Weston Bourret, Chief
Minor and Rare Metals

EGordon/mh 8-17-51
cc: Adm. Read. File
Reports and Records
Field team, IV
Bourret
DMA docket files
Keiser, Hosted

330

FILE COPY
SURNAME:

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

Gordon Bourret.

AUG 10 1951

G. E.

Mr. L. A. Griffith
Pewabic Group Exploration
Box 673 Central City, Colorado

Re: Uranium
Pewabic Group
DMA docket 1677x

Dear Mr. Griffith:

Your letter of July 28, 1951, has been received and copy is being sent to the field team.

If you have any further information regarding your docket, please address the field team directly, until further notice. Their address was given in a letter of June 25, 1951.

Yours very truly,

/s/ Weston Bourret

Weston Bourret, Chief
Minor and Rare Metals

J.F. 8/10

EGordon/mh 8-9-51
cc: Adm. Read. File
Lyon
Report and Records
Field Team, IV
Keiser, Hosted, USGS
Bourret
DMA docket files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 1 3 1951

August 8, 1951

Memorandum

To: C. O. Mittendorf

From: Regional Director, Region IV

Subject: DMA Docket 1677X, Pewabic Group Exploration, Gilpin County, Colorado.

On July 25, 1951, the brochure of the Pewabic Group Exploration, L. A. Griffith, DMA Docket 1677X (uranium), was forwarded to the field team for investigation. The relation between the owners and lessors is very much confused. Mr. Griffith definitely states that he terminated the lease to the American Mining Company. The American Mining Company definitely refuses to acknowledge the termination of the lease.

We will take no action on the investigation until the rights of the various people are determined. We are forwarding with this letter copies of letters which state the position of each claimant.

Please advise us what action, if any, that we should take except as indicated above.

J. H. East, Jr.

Enclosures

Copy to: P. T. Allsman, Denver, Colo.
W. M. Traver, Jr., Denver Federal Center

COPY OF LETTER

625 First National Bank Bldg.
Denver 2, Colorado

March 7, 1951

AIRMAIL
REGISTERED - RETURN
RECEIPT REQUESTED

File A-328

The American Mining Company
60 East 42nd Street
New York 17, New York

Gold Uranium Corporation
60 East 42nd Street
New York 17, New York

Pewabic Uranium Corporation
Richard Denning, Agent
824 Equitable Building
Denver 2, Colorado

Dear Sirs: NOTICE OF TERMINATION OF LEASE AND OPTION.

In reference to the instrument captioned Agreement of Lease and Bond dated May 15, 1947 between C. P. Griffith, T. A. Burt and L. D. Burt as sole surviving members of the last board of directors and as such trustees of and for Pewabic Mining and Milling Company, a former Colorado Corporation:

In their letter of November 22, 1950 to Gold Uranium Corporation, our attorneys Ewing, Arnold, and Weinberger of Denver notified you of the lessee's various breaches and defaults under the above mentioned agreement. Since that time you have done nothing to remedy or rectify the various defaults and breaches aforesaid, other than the payment of $1,000.00 remitted by the American Mining Company in its letter of December 26, 1950. No mining has been done, and the property has continued to be wholly neglected and allowed to deteriorate. In this connection we attach a copy of a letter from Lowell A. Griffith to C. P. Griffith, agent for the lessors, dated February 28, 1951, listing some of the unsatisfactory and deplorable conditions in the property.

We are informed that said lease and option was assigned by the American Mining Company to Gold Uranium Corporation, and in its letter to our attorneys of December 20, 1950 Gold Uranium Corporation stated that said lease and option or Bond and Lease has been assigned by Gold Uranium Corporation to Pewabic Uranium Corporation.

Lessee and its assigns are in default and have committed the following breaches in the terms of the agreement:

(a) Have failed to work the premises in mine fashion or in manner necessary to good and economical mining, or at all, so as to take out the greatest amount of ore possible, or any ore, with regard to the development

The American Mining Corporation
Gold Uranium Corporation
Pewabic Uranium Corporation

March 7, 1951

and preservation of the premises as a workable mine or to any special covenants reserved in the agreement, all in violation of paragraph (1) on page 2 of the agreement;

(b) Have failed well or sufficiently or at all to timber said mine at any point where proper or in accordance with good mining, or otherwise, and failed to make any repairs, all in violation of paragraph (3) on page 2 of the agreement;

(c) Have failed to post a notice of the lease on the premises to protect the lessor from claims arising from lessee's operations, in violation of paragraph (8) on page 3;

(d) Have failed to keep machinery, implements, and tools on the premises in good order and repair, and to properly care for, preserve and not remove from the premises without written permission, machinery or personal property delivered to the lessee, all in violation of paragraph (12) on page 3;

(e) Have failed to carry out the fundamental object and purpose of mining and operating the property and of preserving the same as contemplated by the agreement.

YOU ARE THEREFORE NOTIFIED that the lessors hereby terminate and declare a forfeiture of said Agreement of Lease and Bond and the lease and the option therein set forth, such termination and forfeiture to take effect at noon Monday, April 16, 1951, and that on said date and hour, if you have not in the meantime remedied and wholly removed the aforesaid breaches and defaults, the undersigned will take possession of said premises, and said Agreement of Lease and Bond shall be and become null and void and of no further force or effect, all without waiver by the lessors, however, for any and all damages incurred by reason of your said breaches and defaults.

Very truly yours,

L. D. Burt

C. P. Griffith

Sole surviving Directors and Trustees of said Pewabic Mining and Milling Company

Lessors

C
O
P
Y

GOLD URANIUM CORPORATION
60 East 42nd Street
New York 17, N. Y.

Written at Denver, Colorado
April 5, 1951

Mr. L. D. Burt
Mr. C. P. Griffith
Sole Surviving Directors and Trustees of
Pewabic Mining and Milling Company
625 First National Bank Building
Denver, Colorado

Gentlemen:

Your letter of March 7th received.

We are convinced that your letter was written under a misapprehension, both as to the proper construction of the Lease and Bond and lack of information concerning the work that has been done in connection with the property.

During the period from November 10, 1947 to May 1, 1948, approximately the following sums have been spent:

Labor	$7,318.61	
Social Security tax - 1%	73.19	
State Compensation Insurance	236.00	$7,627.80
Supplies and tools		1,681.21
Electric Power		87.26
Equipment rental		150.00
Truck insurance and license		109.66
Assays		550.46
		$10,206.39

In addition to the above, it is estimated that approximately $2,000 was paid to Dr. G. C. Ridland, Mining Engineer, and approximately $500 loss was sustained by the sale of a truck, caused by depreciation during the above period of work, and that the Manager's time and out-of-pocket cash and expenses and travelling expenses from New York to Denver would amount to approximately $10,000; totalling $12,500 additional, or making a complete estimated total to $22,706.39 to May 1, 1948. Since that date considerable sums have been spent in various ways.

Your construction of the Lease and Bond is quite different from our construction of it, but irrespective of this, we are prepar-

ing to see that whatever work is reasonably required will be done.

Under these circumstances we, of course, cannot accept the notice that you sent us and any interference with our operation of this property will be at your own risk.

Very truly yours,

GOLD URANIUM CORPORATION

By

_____
President

AMERICAN MINING COMPANY

By

_____
President

Registered - Return
Receipt Requested

Lowell A. Griffith

Central City, Colorado

July 28, 1951

Mr. Tom Lyon, Director Supply Div.
Defense Minerals Administration
Washington 25, D.C.

Re: D.M.A. docket # 1677x
Uranium
Pewabic Group Exploration

Dear Mr. Lyon:

Your letter of the 24th received in which is stated that further information will be required on loan.

I wish to inform you that diamond drill outfit held here for this project is no longer available. So another drill outfit will be needed to complete project.

In case the exploratory work can be done under ground the project must be changed to allow for more expensive work.

After waiting as long as I have with the Atomic Energy group in Denver, I regret very much loosing this drill outfit at this time. However other arrangements will be made to speed up this deal if needed. Anything to get this exploration done before winter months set in.

Yours truly,

L. A. Griffith

L. A. Griffith, Agent
Pewabic Group-Russell Gulch-Colorado

1

FILE COPY
SURNAME:

Bourret.
Rm
Moon

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

JUL 27 1951 July 24, 1951

Mr. L. A. Griffith
Pewabic Group Exploration
Box 673
Central City, Colorado

Dear Mr. Griffith:

Your application, docket DMA-1677x for exploration project in the amount of $12,000.00 has been received by the Minor and Rare Metals Branch of the Supply Division.

Before a decision can be reached on your request we find it is necessary to obtain additional information on your property. Your application therefore is being referred to the office of the Executive Officer of DMA field team IV, Mr. J. H. East Jr., 224 New Customhouse Building, Denver 2, Colorado, with the request that the needed information be supplied to us.

Yours very truly,

Tom Lyon, Director
Supply Division

WBourret/mh
cc: Adm. Read. File
Reports and Records
Lyon
Field Team IV
Bourret
Files

Bourret

FILE COPY
SURNAME:

Bourret.

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

AIR MAIL

June 25, 1951

Mr. L. A. Griffith, Agent
Pewabic Group Exploration
P. O. Box 673
Central City, Colorado

Re: Uranium - Pewabic Group
DMA 1677x

Dear Mr. Griffith:

Your application of June 11, 1951 for an exploration project in the amount of $9,000 to $12,000 has been received by the Minor and Rare Metals Branch, Supply Division.

After examining your application we find that additional information is required on the questions asked pertaining to ownership and title of your properties. We would therefore appreciate your forwarding property maps showing the location of each claim, proposed development openings, and also complete ownership and title data for examination by the DMA Legal Division.

Yours very truly,
Tom Lyon

Tom Lyon, Director
Supply Division

WBourret/bf
cc: Adm. Reading File
Lyon
Strobel
Field Team (2)
Hofflund
Hosted-Keiser
Bourret
Files

DMA 1677

856

June 21, 1951

Mr. L. A. Griffith
Box 673
Central City, Colorado

Subject: DMA-1677X
Re: Exploration Loan
Pewabic Group

My dear Mr. Griffith:

Receipt is acknowledged of your application and attachments of June 10, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1677X and was referred to Mr. Weston G. Bourret, Acting Chief, Minor and Rare Metals Branch on June 14, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1677X.

Sincerely yours

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:js
cc: Strobel-2
Files
Bourret
Lyon

MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma-1677 X

Date received 6/12/51

Participation

L. A. Griffith, Agent

Box 673 Central City, Colorado

Pebble Group Exploration

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application June 10, 1951

Estimated cost $9000.00 to $12,000.00

Mineral or metal Pitch-blende Uranium

Percentage of Government participation 90%

Location of mine Gilpin County-Russell District

In line with Quartz Hill known Area

Date of filing MF-100 none filed

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

L. A. Griffith, Agent
(Name of company)

By L. A. Griffith
(Signature of authorized official)

June 10, 1951
(Date)

Agent
(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

1. Applicant is agent for the Pewabic Mining And Milling Co. owners of the Pewabic Group. Is co-owner of the Golden Opportunity adjoining.

2. Is L. A. Griffith, Agent.

3. No corporation is being used.

4. (a) Applicant operated Pewabic property as gold mine from 1924 to 2928 as manager. In october 1928 operations ceased. Since 1928 has been agent and property custodian, also co-owner.
1929-30 applicant was mine supt. on Pittsburg Notaway operation.
1930-32 " rehabilitated-unwatered New Era Group- remodeled mill above Freeland, for TriState Developement Corp.
1932-33 applicant installed equipementon Neath mine, unwatered and re-timber under-ground workings. Made ore tests for Gold Horn Company.
1934-36 applicant rehabilitated and installed equipement on Anchor shaft-unwatered-retimber and made ore tests. Installed the milling equipement in mill and aided in testing of molydenum content, for Willis Gubh Mining Company.
1931-39 applicant was interested in the Russell Mine making intermittant shipments of pyritic type ores to mills and smelter during this period.

1942-47 applicant rehabilitated the Boodle mine, unwatered it, tested ores installed present mill, operated it until Premiun Price Plan lapsed.

1947-50 applicant was in charge of the Realty Company Operations on the Bezant, Calhouns & Woods shafts in the Uranium district of Gilpin Co.

1950-51 applicant was in lease pool developing carnotite otre in San Miguel and Montrose Counties, Colorado.
(b) applicant will manage all operation under this loan as agent.

5. L. A. Griffith, Agent, co-owner and property custodian, from the surviving members of the former corporations board of directors, is authorized to handle this property for the best interest of the former shareholders.

6. The only otustanding indebted ness or liens being current property taxes.

7. No lease.

8. L. A. Griffith, agent has just recovered property from lessees April 15th, 1951 since which time operations have not been started pending this request.

9. Applicant will invest 10% as required in instructions under Uramium section under this contract for diamond drilling.

10. Applicant request funds in this application to diamond drill from surface
(a) on the Iron, Pewabic, Bangor mining claims(patented) and part of the Pewabic Group of Mines, also the Golden Opportunity Lode, (unpatented) and upon one open triangle adjacent to the Bangor Lode Claim.
(b) This area wished to be drilled is known both the the local AEC and USGS department heads. This property has not produced since 1938 and then for gold ores only.

11. Pewabic Group consisting of 16 mining claims, Golden Opportunity one claim.

12. The property is located on the Northwest slope of Pewabic Mountain South of Russell Gulch, Colorado. Is 3 miles from Central City, 17 Miles from

Rollinsville, the nearess railroad shipping point. Property is 26 miles airline west of Denver, or about 40 miles by good highway. The road off State highway 279 is about one half mile which is all the private road to be maintained into property.

13, Water for this drilling project can be gotten one mile in Russell Gulch, hauled by tank truck to drill. Maximum amount would be 10 gallons per minute drilling time. However some water is expected to be recovered. Gasoline power will be used fro drilling.

14. No buildings will be required to drill this summer months. The Pewabic tunnel will be cleaned out in order to get a hole or two from south side of the Iron vein system.

15. This project is designed to determine to nearness to surface of a known ore body found on the 300' level of the Iron shaft workings. All ores can be sold under the AEC direction either into stockpile or Denver for high grade, Salt Lake for lower grades. (Vitro Mfng,Co.) Shattuch Chem)

16. Pitch-blende ores were found by lessees in this 300' west level of the Iron workings in the early 1930's when they were cross-cutting to find the south portion of their vein system. A small stope was started of about 30' in length but stopped when no market was found for product.

(b)
This area to be drilled is in line with and on some sort of a north & South crossing of vein systems that has produced some pitch-blende ore on each vein system crossed. Considerable amounts of uranium ores have been found along with the iron pyrites and have been left with iron concentrates going to pyro-smelters. Pitch-blende is noticable on the concentration table decks when found in the ores. The past production of uranium bearing ores is unknown from this district, several alleged tonnages mentioned have been conflicting.

(c)
Both members of the USGS and AEC from Denver Federal Center have been thru this property. The AEC head Charles Towles Jr. has stated that further exploration should be done on this property and would give it utmost consideration. No reports have yet been made on this project.

17. Mine is not producing at this time.

18. (a) This uranium ore was found on side vein or southwall of Iron vein system on the 300' level west of shaft several hundred feet. It is believed that this side vein ot wall is also opened on the 500' level beneath this point or westward from it.

(b) No mapping has yet been amde other than by USGS crew in examination.

(c) This drilling program is for the purpose of estimating the hightof this known ore towards the surface. The grade of the ore will be probaly from minimum .2% to the hand picked product of 50 or 60% Uranium Oxide. Tonnages will not be estimated before mine is reopened.

19. The plan is to do this drilling immediately in summer months, afterwhich plans of entering the under-ground workings after the springwater subsides down below this level where the ore is now exposed. June month is the wettest under-ground month on this Iron shaft which has very acidous water. It is not feisable to start under ground before August month when the level of water in the mine will have subsided somewhat. A diamond drill hole between the Bechy Sharp workings west of this ore deposit drains the water into the Old Town workings northward and thence downward into Argo Tunnel.

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The EXPLORATION

20. This project to find pitch-blende type ores only in a fissure vein system where know ore have been found lower down.

21. The outlined diamonddrilling or core drilling program is wanted to start immediately and be completed within 90 days from staring time. Drill water is now available in Russell Gulch while later in year gulch is dry.

22. This drilling program is desired to be under the cooperation of both the AEC and the USGS which are working this field and have about all the geological information now available on this area. A brief mention is made of this Iron Shaft workins in Prof. Paper #94 published in 1917 but now unavailable from U. S. Government Printing Office.
Along with this request is made that the USGS Feild Crew help place all holes drilled and check the cores taken for desired information. USGS have the necessary instruments to check core activity, assaying facilities and have helped here in past exploration on uartzhill. It is definitely desired to do this drilling without publicity if possible to do so.

REQUIREMENTS AND COSTS

"#3. (a) 1 driller $16.00 per day- 1 helper $12.00 per day- 1 truckdriver $12.00
(b) applicant will supervise or possibly contract drilling per foot.
(c) Applicant has both surface and underground drills fitted for size 'A' and 'E' cores. A truck for water hauling and most of the tools needed to complete this operation.
(d) No buildings are contemplated for this program if work can be dome immediately in summer months.
(e) None other than drilling bits, reaming shells, possible corebarrell and ordinary drilling supplies. It is estimated that diamond cost might average above $1.00 per foot on this drilling.
(f) Rental of 2 ton truck for water haul estimated at $12.00 per day
Average rental on surface drill & rods estimated 10.00 " "
In case underground drilling a compressor will be needed which will probably cost $225.00 per month if used.
(g) Applicant can furnish truck at $12.00 per day- drill at $10.00 per d.

(h) Gasoline, oil and grease for operating will be most of small purchases.

(i) Cost of drilling power will range with depth of hole, not to exceed 4 gallons of gasoline per hour at the most. Cost of hauling water can not be estimated on account of not knowing exact requirement.

24. Ten days after money is allocated drilling will start, estimated daily expense of $130.00 will permit about 75 working days operation. Barring loss of tools or rods in hole, project will be completed within 90 callender days from time started. It is expected to accomplish 3000' of drilling unless extra hard rock is encountered. This amount of coring should establish ore zone and locate place for new shaft in case ore is found to reach near the surface. Immediate costs will be bits & reamers aproximately $850.00 then daily expense of $125.00 to $135.00 per day drilling. It is hoped to complete drilling in August. This drilling may show ore coming to surface 500' west of main shaft. This would allow mine to get into production cheaper than rehabilitating 300' of verticle shaft and 500' of level west that has been stoped above and below in several places.

Submitted,
L. A. Griffith Agent

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L. A. Griffith, Agent