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

JFS:jp
cc Subject
Chron
WMTraver
AHKoschmann (2)

224 New Customhouse
Denver 2, Colorado

April 25, 1952

Docket ?

Dr. G. C. Ridland
405 Interstate Trust Building
Denver, Colorado

Dear Dr. Ridland:

This is in reply to your letter dated April 12, 1952, regarding litigation pending on the property held by the Pewabic Uranium Corporation. We have been advised that we should hold your application for exploration assistance in abeyance until such time as the litigation is settled.

Yours very truly,

1563

W. H. King

W. H. King, for
J. H. East, Jr., Executive Officer
Field Team, Region IV

JFS:ld J.H.E.

cc: Docket, chron.
Koschmann
Traver

Hmc

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

AIR MAIL

MAR 12 1952

REGIONAL DIRECTOR'S OFFICE
REGION IV
MAR 17 1952
BUREAU OF MINES
DENVER, COLORADO

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,

Frank E. Johnson
Chairman, Operating Committee
Defense Minerals Exploration
Administration

APPROVED:

B. N. Hedges
For Bureau of Mines

T. P. Thayer
For Geological Survey

Re. 0583

Rosalman

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

MINERALS DIV.
OFFICE
RECEIVED
AUG 23 1951
AUG 20 1951 BUREAU OF LAND MANAGEMENT

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

Re: Uranium - DMA-1677
Peerless 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

Weston Bourret, Chief
Minor and Rare Metals

MGordon/mh 8-17-51
cc: Id. Head. File
Reports and Records
Field team, IV
Bourret
LM docket files
Keiser, Hosted

NTE

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

allan

AUG 10 1951

REGIONAL DIRECTOR'S OFFICE
REGION IV
AUG 15 1951
BUREAU OF MINES
DENVER, COLORADO

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

Re: Uranium
Rewable Group
[illegible] Lode

Dear Mr. Griffith:

Your letter of July 26, 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

Lwordon/ah 8-9-51
cc: Adm. asst. file
Lyon
Report and records
Field Team, RV
Weiser, Rosted, [illegible]
Bourret
DM docket files

FWO 8-21-51

C O P Y

POWELL 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,

/s/ L. A. Griffith

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

Inactive File.

March 18, 1952

Memorandum

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.

JHE:ftm

DMA

W.H.K.

J.F.S.

Lowell A. Griffith

Central City, Colorado

October 22, 1951

REGIONAL DIRECTOR'S
OFFICE
REGION IV
OCT 24 1951
BUREAU OF MINES
DENVER, COLORADO

Mr. J.H.East, Jr.
Executive Officer DMA,
U.S.Bureau of Mines, Custom House,
Denver 2, Colorado

RE: DMA application #1677x
Pewabic Properties,
Uranium

Dear Mr. East:

Enclosed please find certified copy of the lease cancellation aginst the American Mining Company and their varoius assigns. We have lost track of the number of times that lease was transferred. During the four years these men have held our property no mining has been done, no work ever performed in mining like manner nor have they even kept up the main shafts in working condition.

At this time it seems advisable to change the DMA application from diamond drilling to developement work instead. I held 2 drill outfits 90 days while this application was pending ready for use. But not getting any action thru DMA I have placed the drill rigs over in the Plateau area and they are not available for immediate use here.

There is definitely more information needed before the proper program can be layed out for future developemnt of this mine group. Your Department could be of great assistance in this by placing a temporary hoist, compressor and sir line on the Iron workings where a quantitative sample of the ores present could be extracted. After which definite plans could be made for proceedure. There is reported to be one inch of solid pitch-blende along with a crevice filled with disseminated vein filling with low grade values thruout. This ore is exposed in a small wet raise that can not be climbed on account of bad air at this time. Another exposure is below water level on 5th level below this point.

After our experiences on Quartz Hill in the Calhoun and Woods properties, I feel that ore exposed to the mine water will be very hard to mine and very low grade urnaium content, as there soft spongy values were found that couldnot be concentrated nor hand sorted. That type of ore if encountered here will require chemical extration thru out and we are not to close to a plant suitable for that work now.

Awaiting your consideration and suggestions on this matter,

Yours truly,

L.A. Griffith

L.A. Griffith- Pewabic Custodian

1

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

REGIONAL DIRECTOR'S OFFICE REGION IV
MAR 17 1952
BUREAU OF MINES
DENVER, COLORADO

AIR MAIL

MAR 12 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

Chairman, Operating Committee
Defense Minerals Exploration
Administration

no copy

APPROVED:

J. H. Hedges
For Bureau of Mines

T. P. Thayer
For Geological Survey

G. CARMAN RIDLAND
Geological Engineer

TELEPHONE: KEYSTONE 0583
405 INTERSTATE TRUST BUILDING
DENVER 2, COLORADO

REGIONAL DIRECTOR'S
OFFICE
REGION IV
APR 14 1952
BUREAU OF MINES
DENVER, COLORADO

April 12, 1952

Mr. J. H. East, Jr.
Executive Officer
Field Team, Region IV
Defense Minerals Administration
224 New Customhouse
Denver 2, Colorado

Pewabic Uranium Corporation
Iron Mine

Dear Mr. East:

With regard to your letter of April 2nd and the application for exploration assistance in the Iron Mine, I wish to explain that the litigation now pending is merely a formality with regard to the title of the property. You will recall from the agreement Pewabic Uranium Corporation has with the lessor, that Pewabic was to pay the lessor $15,000 on or before March 15, 1952. However, before this payment was to be made the lessor had agreed to place in escrow a deed to the property free and clear of encumbrances. Upon checking, Pewabic's attorney found certain defects in the title and that the deed was not free of encumbrances.

It is my understanding that these encumbrances will have to be cleared possibly by a quiet title suit by the lessor. In the meantime, however, in order that Pewabic would not be in default by with-holding the March 15th payment, its attorney decided that a suit was necessary for the records.

Both the lessor and lessee, I am sure, are anxious to see the exploration program go ahead as quickly as possible, and both will agree to expedite it. Hence, perhaps with this explanation you can proceed to process this application.

Yours very truly,

G. C. Ridland

G. C. Ridland

W.H.K.

S K
T
D
C

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

Mining Division
Date Rec'd.
JUL 8 1952

BUREAU OF MINES
224 DENVER 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 DMKA applications.

J. H. East, Jr.

J. H. East, Jr.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

August 6, 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. Eastt

J. H. Eastt, Jr.

Enclosures

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

JHE:ftm

DMA

July 31, 1951

Memorandum

To: A. H. Koschmann (with brochure)

W. M. Traver, Jr.

(Through Chief, Mining Division)

From: DMA Field Team, Region IV

Subject: DMA Docket 1677X, Pasahie Group Exploration, L. A. Griffith, Agent, Russell Gulch, Uranium, Gilpin County, Colorado

Enclosed is the subject brochure with application for an exploration project by diamond core drilling at an estimated cost of $12,000. Messrs. Paige and King of the U. S. Geological Survey have mapped the area and the reviewers suggest that the team consult them.

There are both geological and engineering phases to be considered in the application. A joint examination by the U. S. Geological Survey and the U. S. Bureau of Mines should be made when convenient.

F. T. Allman, Alternate

A. H. Koschmann

Enclosures

2d

cc: Dgh
Koschmann

August 8, 1952

Memorandum

To: C. O. Mittendorf

From: Regional Director, Region IV

Subject: DMA Docket 1677K, Pueblo Group Exploration, Gilpin County, Colorado.

On July 25, 1952, the brochure of the Pueblo Group Exploration, L. A. Griffith, DMA Docket 1677K (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. Ewart, Jr.

J. H. Ewart, Jr.

Enclosures

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

JHE:fbm

DMA

COPY OF LETTER

625 First National Bank Bldg.
Denver 2, Colorado

March 7, 1951

AIR MAIL
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

COPY

Pewabic Uranium Corporation
Richard Downing, 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:

The American Mining Corporation
Gold Uranium Corporation
Pewabic Uranium Corporation

March 7, 1951

(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 and preservation of the premises as a workable mine or to any special convenants 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,

COPY

L. D. Burt

C. P. Griffith

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

COPY OF LETTER

625 First National Bank Bldg.
Denver 2, Colorado

March 7, 1951

AIR MAIL
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

COPY

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

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The American Mining Corporation
Gold Uranium Corporation
Pewabic Uranium Corporation

March 7, 1951

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Very truly yours,

COPY

L. D. Burt

C. P. Griffith

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

July 31, 1951

Memorandum

To: A. H. Koschmann (with brochure)

W. M. Traver, Jr.

(Through Chief, Mining Division)

From: DMA Field Team, Region IV

Subject: DMA Docket 1677X, Pewabic Group Exploration, L. A. Griffith, Agent, Russell Gulch, Uranium, Gilpin County, Colorado

Enclosed is the subject brochure with application for an exploration project by diamond core drilling at an estimated cost of $12,000. Messrs. Paige and King of the U. S. Geological Survey have mapped the area and the reviewers suggest that the team consult them.

There are both geological and engineering phases to be considered in the application. A joint examination by the U. S. Geological Survey and the U. S. Bureau of Mines should be made when convenient.

P. T. Allsman, Alternate

A. H. Koschmann

Enclosures

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

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

JUL 25 1951

REGIONAL DIRECTOR'S
OFFICE
REGION IV
JUL 30 1951
BUREAU OF MINES
DENVER, COLORADO

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

Docket No. 1677x

Commodity Uranium

Applicant L. A. Griffith, Pewabic Group Exploration

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review."

Very truly yours,

for Tom Lyon, Chairman
Coordinating Committee

Lowell B. Moon
For Bureau of Mines

Olof R. Dorr
For Geological Survey

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1677X

Commodity URANIUM

Total Amount $9,000 to $12,000.

Govt. Participation 90%

1. Name and Address of Applicant L.A. GRIFFITH, AGENT, PEWABIC GROUP EXPLORATION, BOX 673, CENTRAL CITY, COLORADO

2. Location of Property RUSSELL GULCH, 3 MILES FROM CENTRAL CITY.

3. Mineral or metal URANIUM Is it listed in Section 9 of MO-5? YES

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination Report by Field Team is required

e) Is there an alternative and favorable project? (If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? DONT KNOW, SEEMS SO. (question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future productive period?

*question numbers are those of MF-103

7. Are subordination agreements necessary? No

a) MF-201? _____

b) MF-202 _____

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower ✓

b) Equipment and supplies ✓
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* ✓

d) Water (question 13)* ✓

e) Power (question 13)* ✓

Is a field check needed on any of these points? No

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Dont Know

Is a field check needed on this point? YES

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? YES

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? YES

If not, what part of it is? _____

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? No

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? DONT KNOW - TOTAL COST FOR 3,000' D.D.N IS REASONABLE

f) Should more information be requested from applicant? YES

g) Is a field examination necessary to complete Exhibit A?_____

11. Exhibit B (question 23-d)*

a) Is it applicable? No

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed?_____

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? YES

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? P

d) Is a field check needed? YES

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed?_____

c) Is the schedule excessive for the work proposed?_____

d) Are the proposed wages and salaries reasonable? YES

e) Is a field check needed? YES

14. Exhibit E (question 23-c)*

a) Is it applicable? NO

b) Sufficient data?

c) Reasonable?

d) Field check needed?

15. In your judgment, can the proposed work be done in the proposed time? YES (40' DIAMOND DRILLHOLE DAILY)

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? SUGGEST TEAM CONSULT MESSRS. PAGE & TOWLE. INSTRUCT APPLICANT TO OUTLINE PROPOSED D.D. HOLES. CANNOT THIS DRILLING BE CONTRACTED OUT AT SO MUCH/FOOT?

Reviewed by: E R Gordon

J.O. Hurtel, AEC

J.H. Feiser, U.S.G.S.

Date July 18, 1951

97692

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1677X

Commodity URANIUM

Total Amount $9,000 to $12,000

Govt. Participation 90%

1. Name and Address of Applicant L. A. GRIFFITH, AGENT, PEWABIC GROUP EXPLORATION, BOX 673, CENTRAL CITY, COLORADO

2. Location of Property RUSSELL GULCH, 3 MILES FROM CENTRAL CITY

3. Mineral or metal URANIUM Is it listed in Section 9 of MO-5? YES

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination Report by Field Team is required.

e) Is there an alternative and favorable project? (If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? DONT KNOW, SEEMS SO. (question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future productive period?

*question numbers are those of MF-103

7. Are subordination agreements necessary? No

a) MF-201?

b) MF-202

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower ✓

b) Equipment and supplies ✓
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* ✓

d) Water (question 13)* ✓

e) Power (question 13)* ✓

Is a field check needed on any of these points? No

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Don't Know

Is a field check needed on this point? YES

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? YES

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? YES

If not, what part of it is?

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? No

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? DONT KNOW - TOTAL COST FOR 3,000' D.D.H. IS REASONABLE

f) Should more information be requested from applicant? YES

g) Is a field examination necessary to complete Exhibit A?_____

11. Exhibit B (question 23-d)*

a) Is it applicable? NO

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed?_____

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? YES

b) Sufficient data? NO If so, attach a draft.

c) Are rents and charges reasonable? P

d) Is a field check needed? YES

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? NO

b) Is the schedule adequate for the work proposed?_____

c) Is the schedule excessive for the work proposed?_____

d) Are the proposed wages and salaries reasonable? YES

e) Is a field check needed? YES

14. Exhibit E (question 23-c)*

a) Is it applicable? NO

b) Sufficient data?

c) Reasonable?

d) Field check needed?

15. In your judgment, can the proposed work be done in the proposed time? YES (40' DIAMOND DRILL HOLE DAILY)

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? SUGGEST TEAM CONSULT MESSRS. Page and Towne. INSTRUCT APPLICANT TO OUTLINE PROPOSED D.D. HOLES. CANNOT THIS DRILLING BE CONTRACTED OUT AT SO MUCH/FOOT?

Reviewed by: E.R. Sandeen

J.D. Husted AEC

R.H. Kaiser, U.S.G.S.

Date July 18, 1951

97692

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

July 6, 1951

Mr. [illegible]
[illegible] Group Exploration
Box 73
[illegible], Colorado

Dear Mr. [illegible]:

Your application, Docket [illegible]-1077X for exploration project in the amount of $12,000.00 has been received by the Minor [illegible] Division 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 is therefore being referred to the Office of the Executive Officer of the Field Team by Mr. [illegible] East Jr., 2-4 New Customhouse Building, Denver 2, Colorado, with the request that the needed information be supplied to us.

Very truly,

[illegible], Director
Supply Division

[illegible]/rh
cc: [illegible] Dual. File
Reports and Records
Lyon
Field Team
[illegible]
Files

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

AIR MAIL

1951

[illegible] 25, 1951

Mr. [illegible] Griffith, Pres.
[illegible] Exploration
P. O. Box 67[illegible]
Central City, Colorado.

Re: [illegible] - [illegible]
[illegible] 1577[illegible]

Dear Mr. Griffith:

Your application of May 31, 1951 for an exploration contract in the amount of [illegible] to [illegible] has been reviewed by the [illegible] and [illegible] Branch, Supply Division.

After examining your application we find that [illegible] information is required [illegible] title of [illegible] [illegible] the [illegible] ownership and title [illegible] by the [illegible] Division.

Yours very truly,

Tom Lyon

Tom Lyon, Director
[illegible] Division

[illegible]/[illegible]
cc: [illegible]
[illegible]
[illegible]
[illegible] IV
[illegible]
[illegible]
[illegible]
Files

G.F.S.

STANDARD FORM NO. 64

Office Memorandum • UNITED STATES GOVERNMENT

TO : Mr W. E. Durrell

DATE: 6/20/51

FROM : Jo Hartell

SUBJECT: DMA 16774

Ownership and title of this property needs clarification.

[illegible] [illegible] [illegible] ownership [illegible]

to satisfy [illegible] [illegible].

35137

NOTICE OF TERMINATION OF LEASE AND OPTION

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 Downing, Agent
824 Equitable Building
Denver 2, Colorado

Dear Sirs:

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 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.A.Griffith
Property Custodian

L.D.Burt
L.D.Burt

C.P.Griffith
C.P.Griffith

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

Filed for record this 30th day of April, 1951, at 9:00 A.M.
Marie Garwood, Recorder.

State of Colorado)
Coun ty of Gilpin) ss.

I, Marie Garwood, Coun ty Clerk and Recorder in and for Gilpin County, Colorado, do hereby certify that the foregoing is a full, true and correct copy of NOTICE OF TERMINATION OF LEASE AND OPTION as the same appears upon the records of my office.

Witness my hand and seal, Oct. 15, 1951.

Marie Garwood
County Clerk & Recorder

Lowell A. Griffith

Central City, Colorado

July 7, 1951

Suggest [illegible] Consultant Page [illegible]

Mr. Tom Lyon, Director
Supply Division, DMA
Washington 25, D.C.

RE: PEWABIC GROUP
DMA 1677x

Dear Mr. Lyon:

Enclosed please find claim map, cross section map of vein structure, stope map of both major vein systems and certified copy of deed where our company took over property.

The area desired to drill is marked in red ink on the maps enclosed. The U.S.G.S. Mr. Paige and Mr. King at Denver Federal Center have been over this ground personally, have large scale maps and notes upon this area and as outlined in original request that they would be allowed to direct placing of drill holes to gain the most information from the drilling.

The Pewabic Property is under my personal custody and I have acted as agent for it since 1939. Should uranium ore be found it is planned to form an operating pool to work same immediately. The pool will probably be GRIFFITH & THOMAS who have an active license on the property at this time for mining uranium ores.

In the Pewabic Group of mines L.A. Griffith is both a stockholder creditor and one of the original incorporators of the company. In the Golen Opportunity which covers the old Mars location on map, he is half owner outright. All out standing leases have been cancelled on the Pewabic Group as of April 15, 1951, for the lack of property work and failure to keep mine in working condition.

Yours truly,

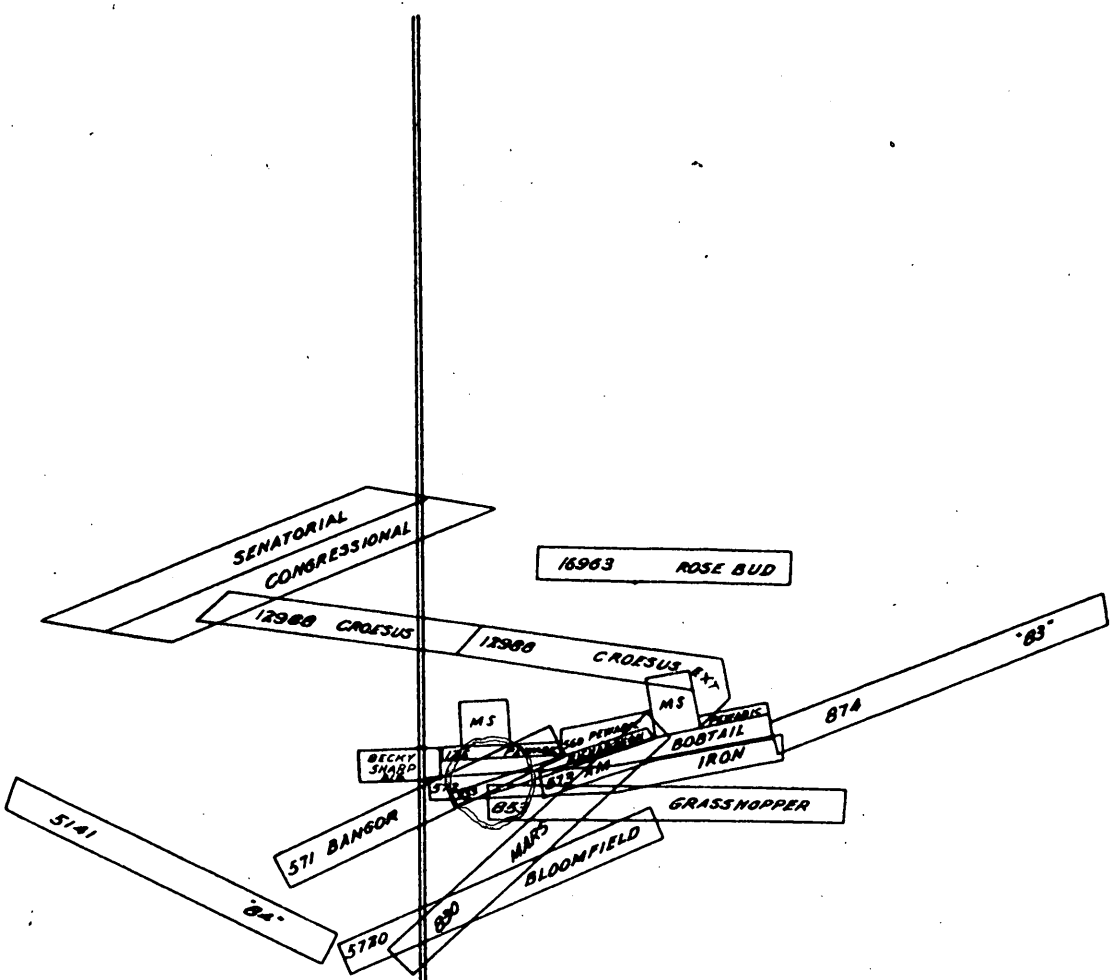
L. A. Griffith

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

1

Original & 3 Copies

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 12 1951
LANDON F. STROBEL
Executive Secretary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BOBTAIL
IRON
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GRASSHOPPER
571 BANGOR
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MARD
BLOOMFIELD
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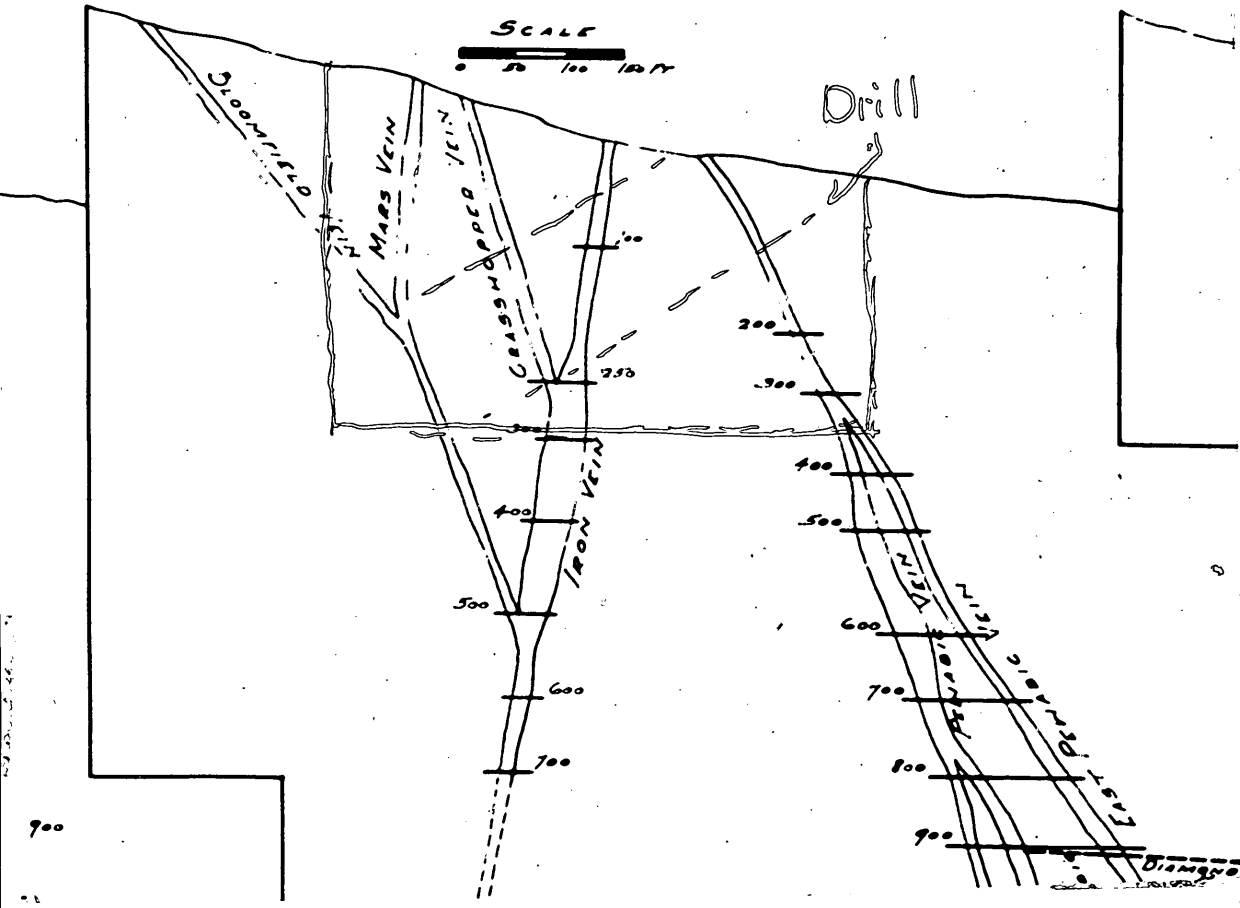
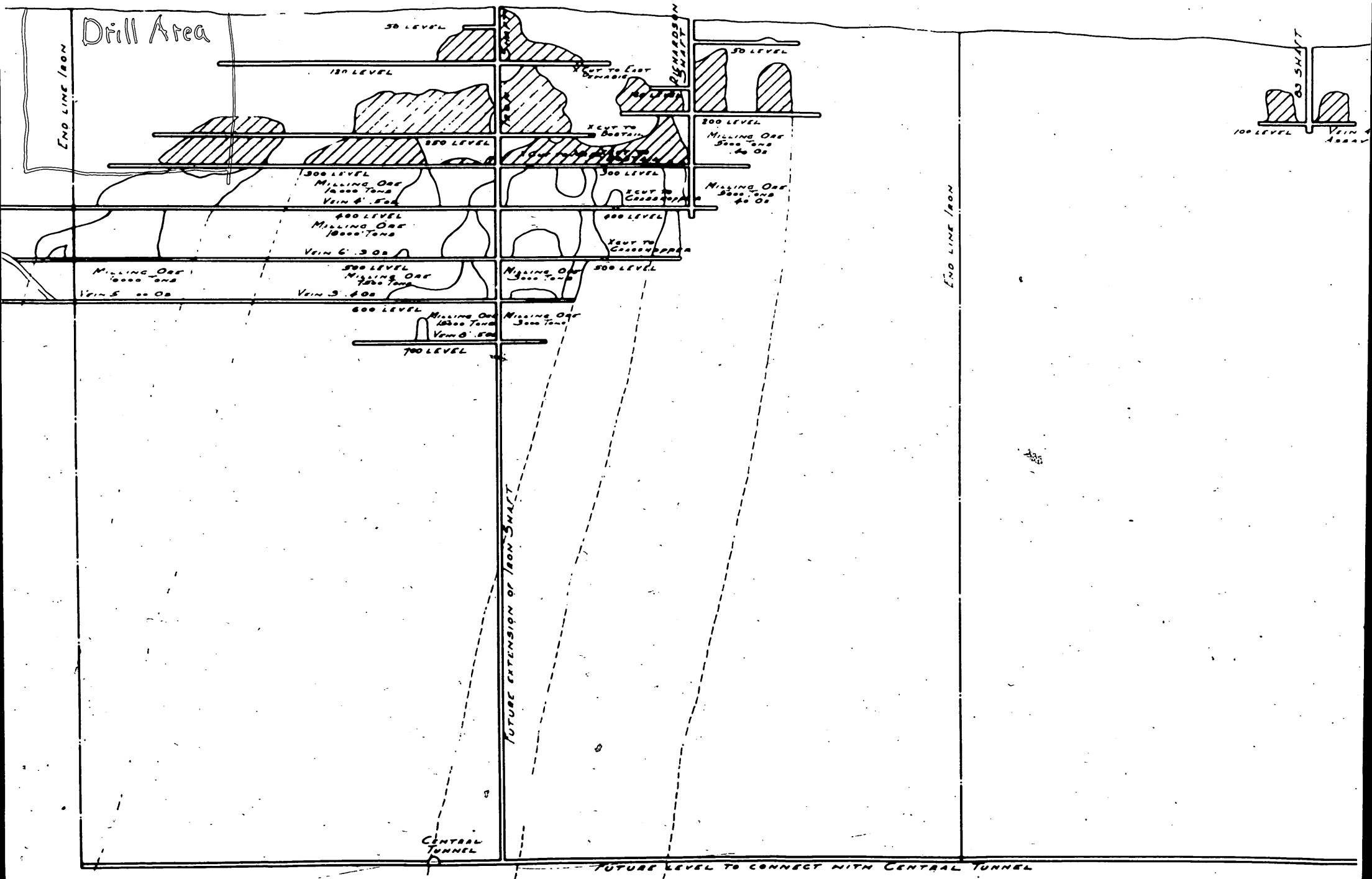
CROSS SECTIONS
SHOWING
PRINCIPAL VEINS
PEWABIC GROUP OF MINES
GILPIN COUNTY, COLORADO

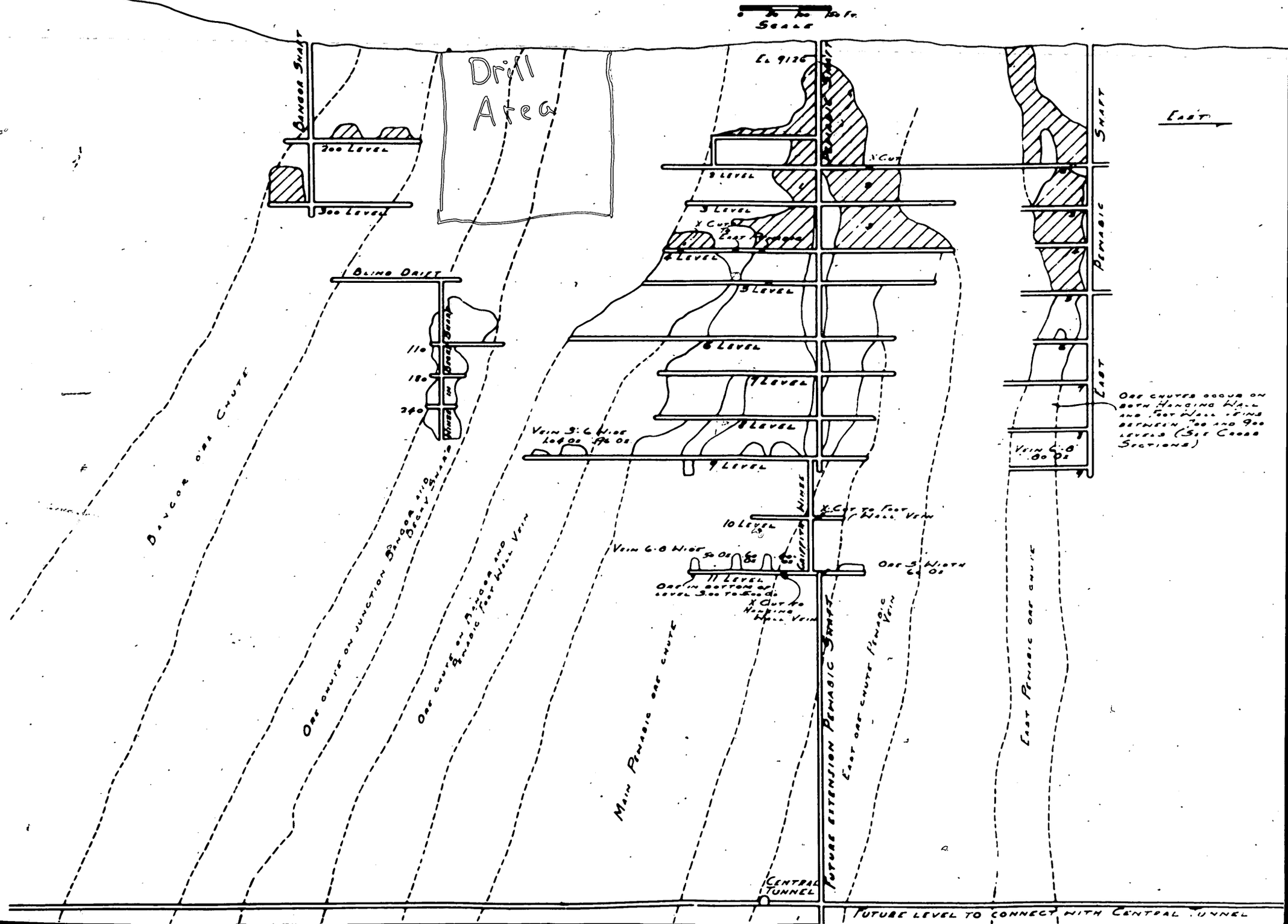


LONGITUDINAL SECTION
IRON, RICHARDSON AND 83 VEINS
PEWABIC GROUP
GILPIN COUNTY COLORADO

SCALE



SECTION
PEWABIC VEIN
PEWABIC MINE
GILPIN COUNTY, COLORADO



On May 29, 1926, IDA C. FLESHHUTZ gave a warranty deed to Pewabic Mining and Milling Company on the following described mining property; to-wit:

The Pewabic Lode and Mill Site, U. S. Survey No 125 (excepting so much as conflicts with U. S. Survey No. 857) The Pewabic Lode and Mill Site, U. S. Survey No. 126, The Pewabic Lode U. S. Survey No. 560; The William Richardson Lode U. S. Survey No. 233; The Bangor Lode, U. S. Survey No. 571; The Iron Lode, U. S. Survey No. 572; The Bobtail Lode U. S. Survey No. 573; The Grasshopper Lode U. S. Survey No. 853, The Eight y-Three Lode, U. S. Survey No. 874; The Eighty-four Lode U. S. Survey No. 5141; The Bloomfield Lode U. S. Survey No. 5720; Also the Water Rights specially reserved upon the Incidental Placer Tract "B", U. S. Survey No. 858 all of which said mining claims are situate in the Russell Mining District, County of Gilpin, State of Colorado

as recorded in Book 171, Page 582 in the County Clerk's Office, City of Central, County of Gilpin and State of Colorado.

STATE OF COLORADO)
) SS
COUNTY OF GILPIN)

I, Barbara Galbraith, Deputy County Clerk and Recorder of the County of Gilpin, do hereby certify the above and foregoing to be a true perfect and complete copy of the description of mining property duly made and entered in the records of this office.

In Witness whereof, I have set my hand and official seal this 3rd day of July, A.D. 1951.

Barbara Galbraith
Barbara Galbraith
Deputy Co. Clerk & Recorder

July 7, 1951

Mr. Tom Lyon, Director
Supply Division, DMA
Washington 25, D.C.

RE: PEWABIC GROUP
DMA 1677x

Dear Mr. Lyon:

Enclosed please find claim map, cross section map of vein structure, stope map of both major vein systems and certified copy of deed where our company took over property.

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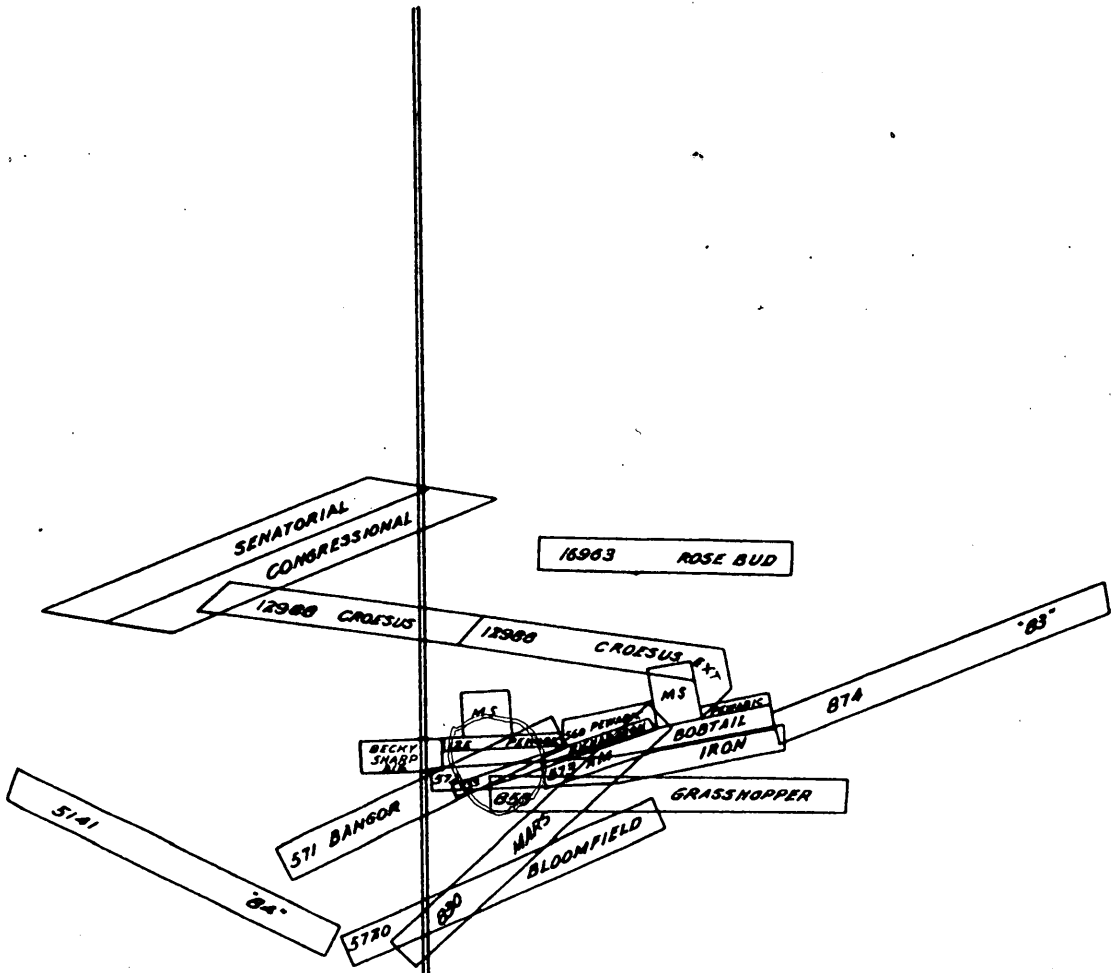
L. A. Griffith

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

1

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 12 1951
LANDON F. STROBEL
Executive Secretary

COPY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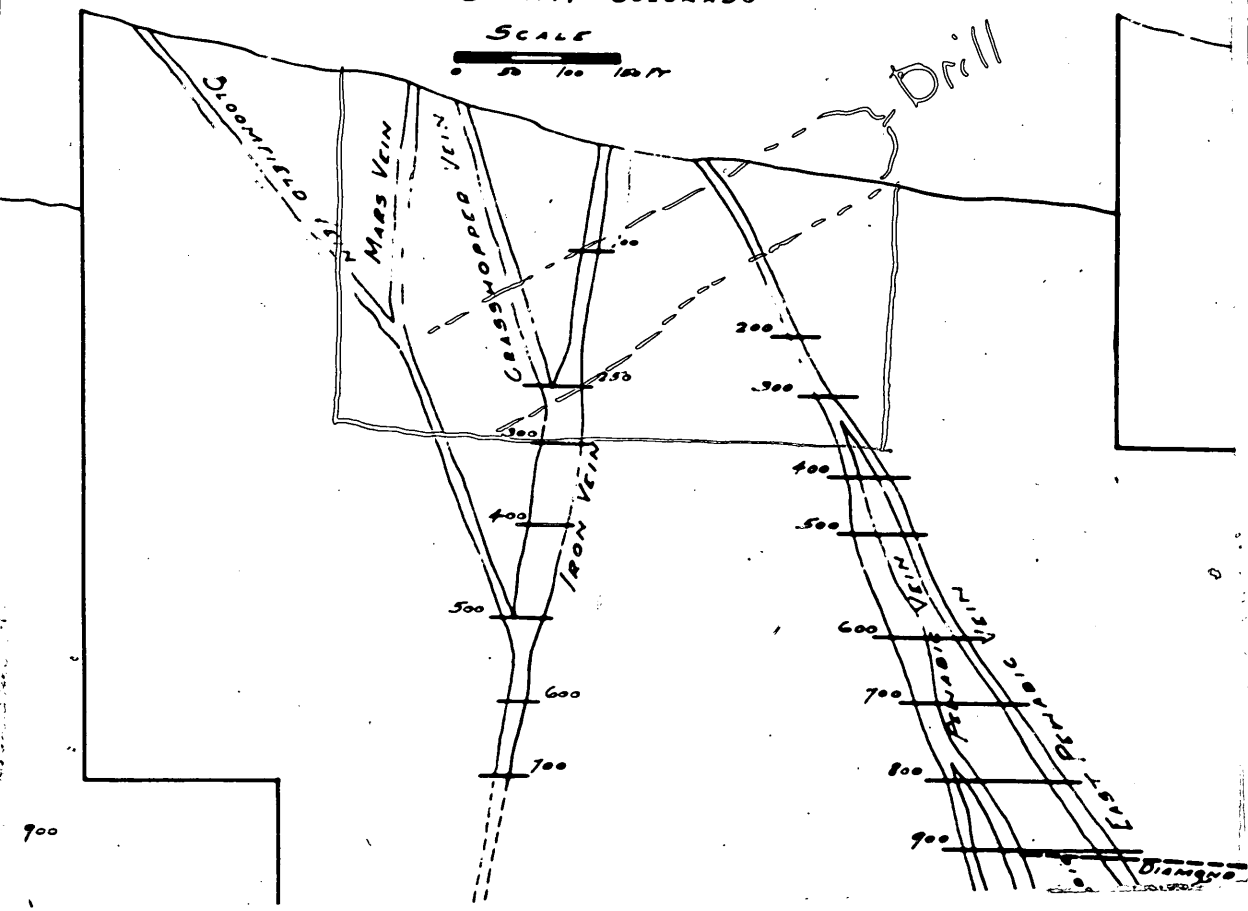

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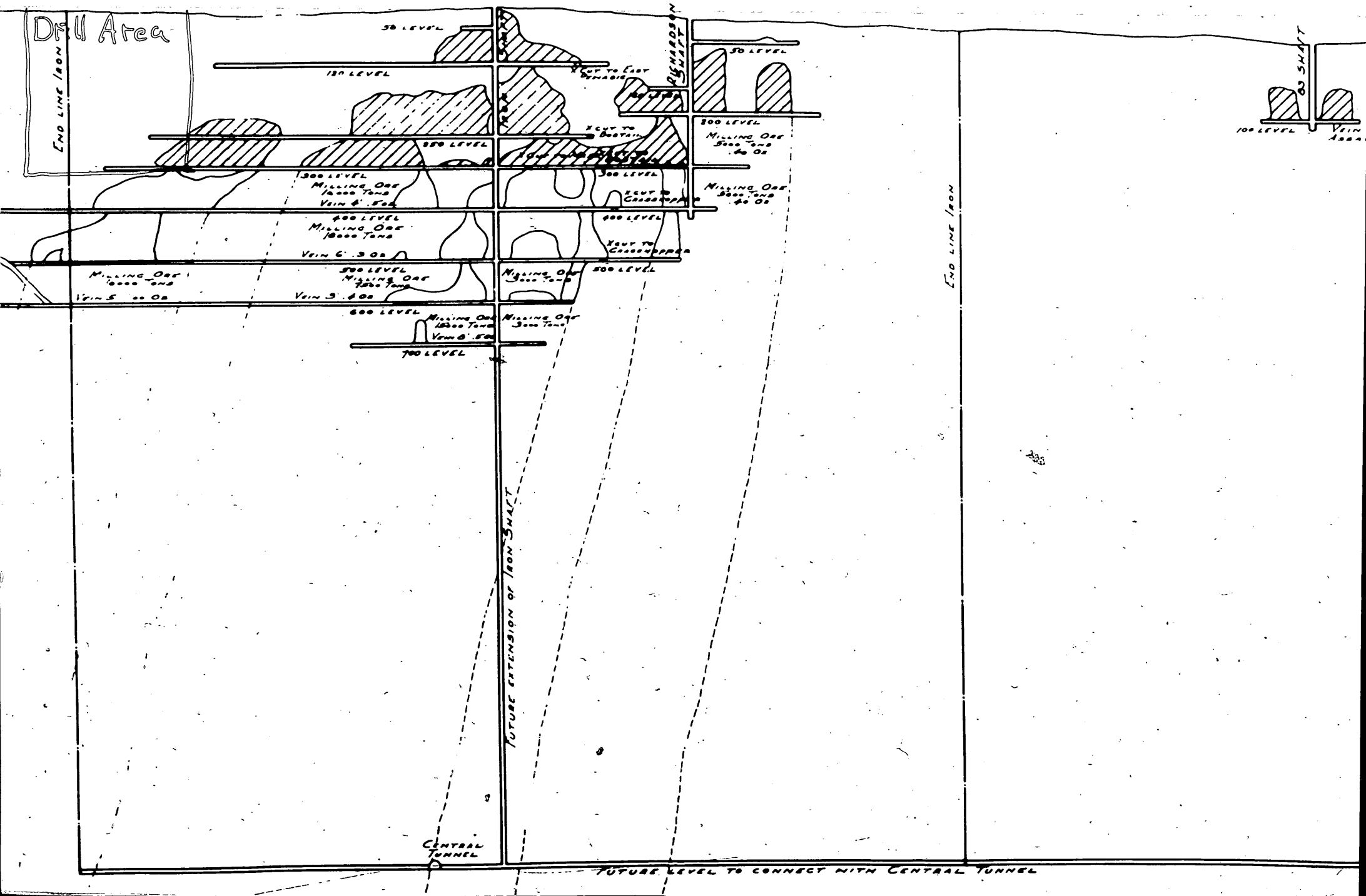
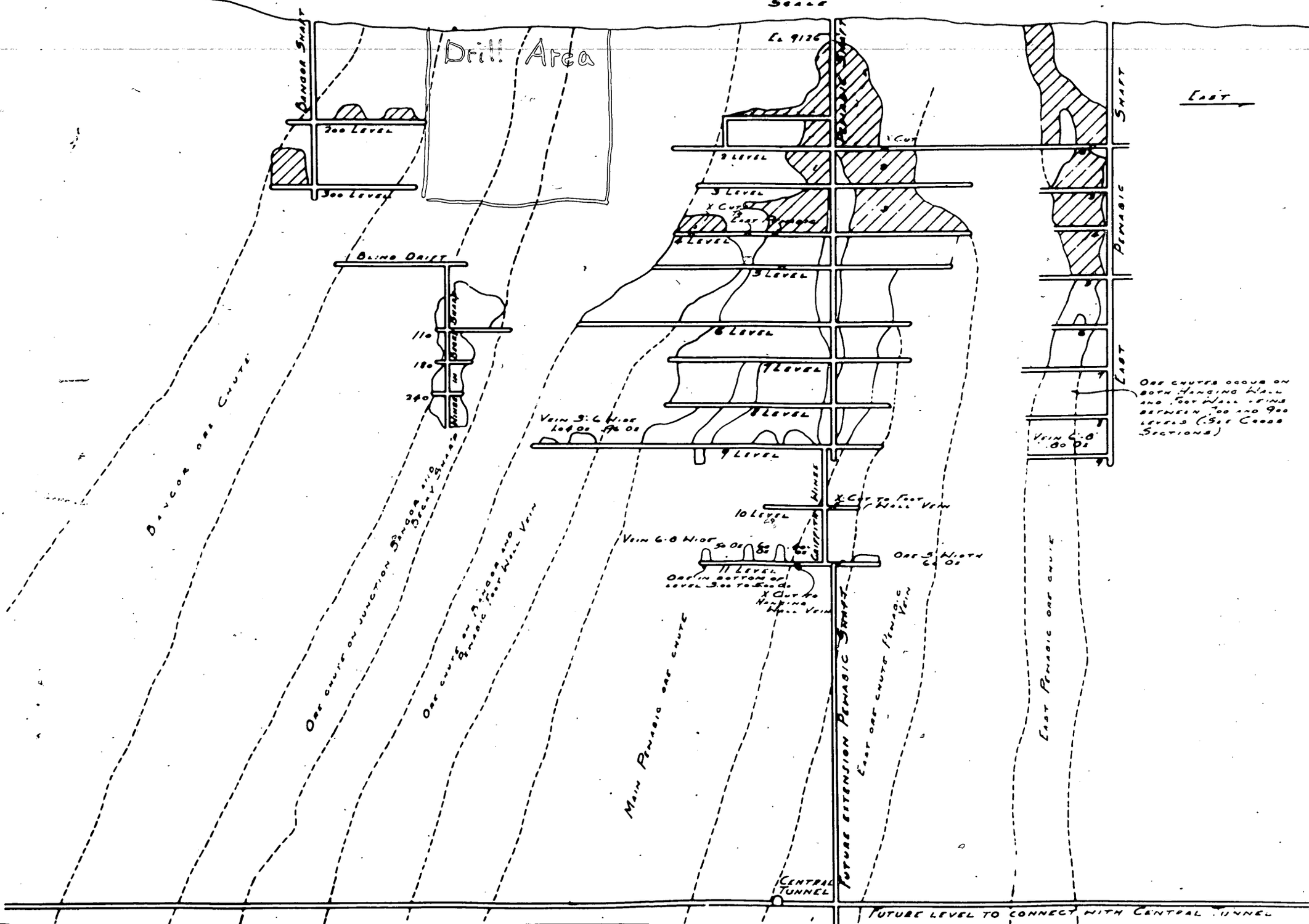


SECTION
PEWABIC VEIN
PEWABIC MINE
GILPIN COUNTY, COLORADO



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as recorded in Book 171, Page 582 in the County Clerk's Office, City of Central, County of Gilpin and State of Colorado.

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-1677X

Date received 6/12/51

Participation

L. A. Griffith, Agent

Box 675 Central City, Colorado

Pennsylvania Group Exploration

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application June 10, 1951

Estimated cost $9000.00 to $10,000.00

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.

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 1928 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 Notsway 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 Uranium 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

COPY

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 [illegible] workings northward and thence downward into Argo Tunnel.

COPY

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 done 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
L. A. Griffith, Agent

COPY

July 7, 1951

Mr. Tom Lyon, Director
Supply Division, DMA
Washington 25, D.C.

RE: PEWABIC GROUP
DMA 1677x

Dear Mr. Lyon:

Enclosed please find claim map, cross section map of vein structure, stope map of both major vein systems and certified copy of deed where our company took over property.

The area desired to drill is marked in red ink on the maps enclosed. The U.S.G.S. Mr. Paige and Mr. King at Denver Federal Center have been over this ground personally, have large scale maps and notes upon this area and as outlined in original request that they would be allowed to direct placing of drill holes to gain the most information from the drilling.

The Pewabic Property is under my personal custody and I have acted as agent for it since 1939. Should uranium ore be found it is planned to form an operating pool to work same immediately. The pool will probably be GRIFFITH & THOMAS who have an active license on the property at this time for mining uranium ores.

In the Pewabic Group of mines L.A. Griffith is both a stockholder creditor and one of the original incorporators of the company. In the Golen Opportunity which covers the old Mars location on map, he is half owner outright. All out standing leases have been cancelled on the Pewabic Group as of April 15, 1951, for the lack of property work and failure to keep mine in working condition.

Yours truly,

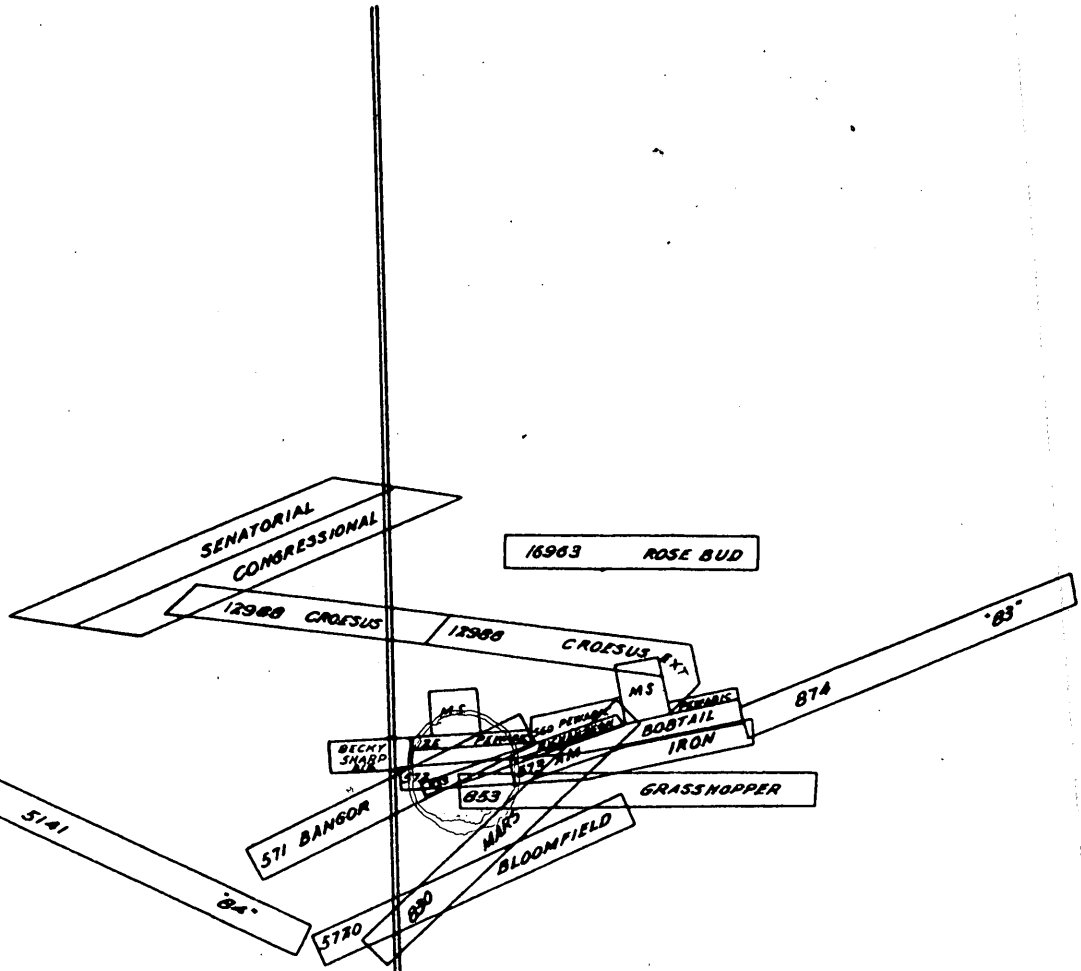
L. A. Griffith

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

1

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 12 1951
LANDON F. STROBEL
Executive Secretary

COPY


SENATORIAL
CONGRESSIONAL
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12988 CROESUS EXT
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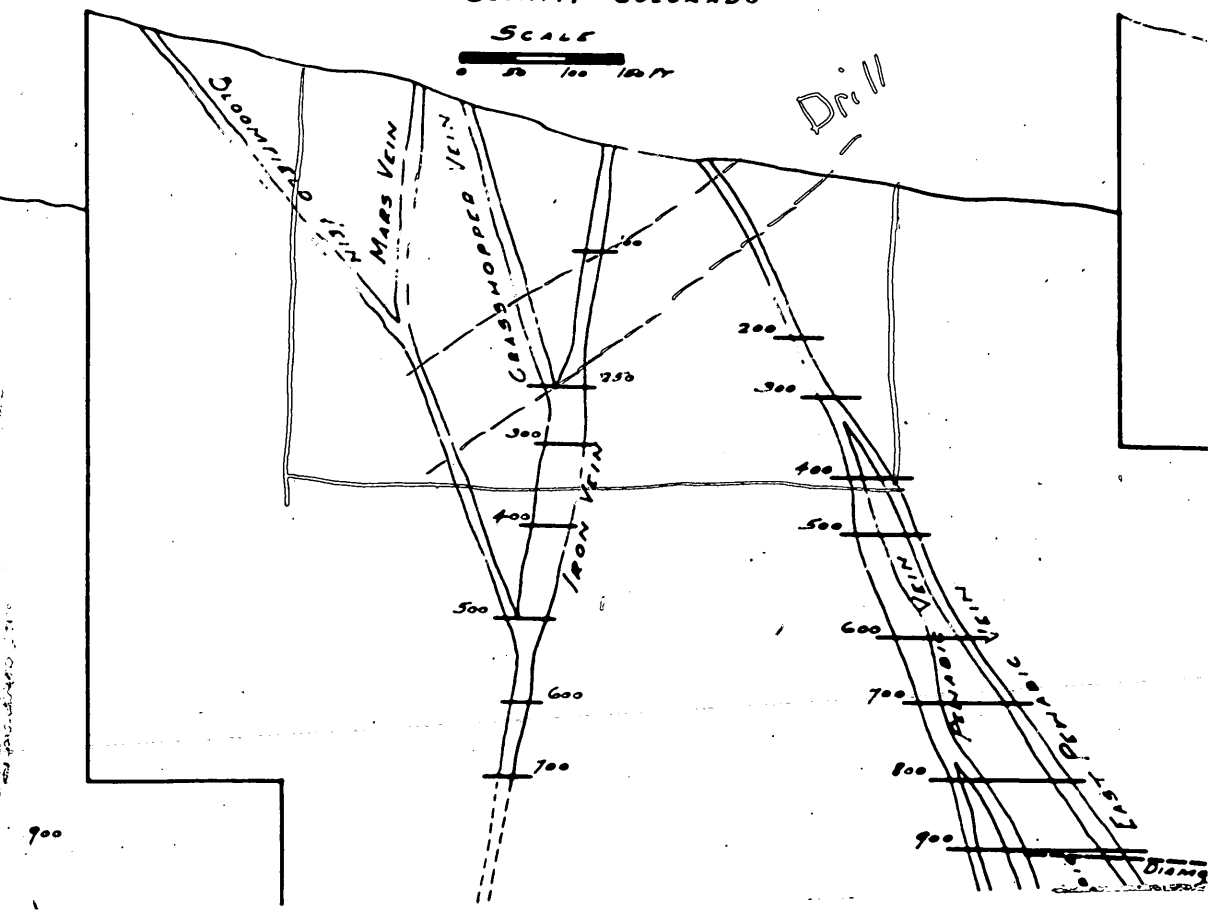
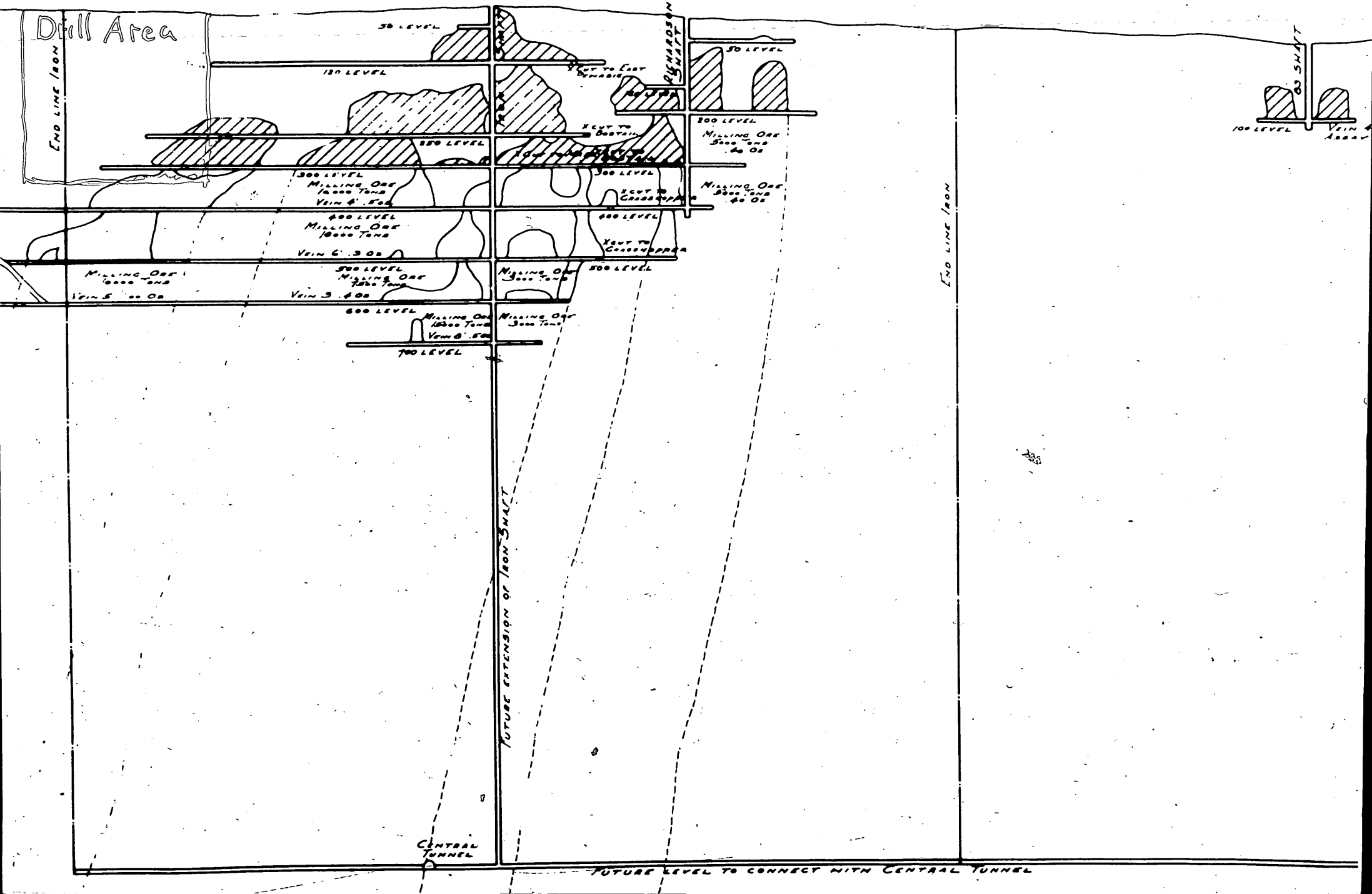
"83"
BOBTAIL
IRON
BECKY SHARP
653
GRASSHOPPER
571 BANGOR
5141
"84"
BLOOMFIELD
5770
830

CROSS SECTIONS
SHOWING
PRINCIPAL VEINS
PEWABIC GROUP OF MINES
GILPIN COUNTY, COLORADO

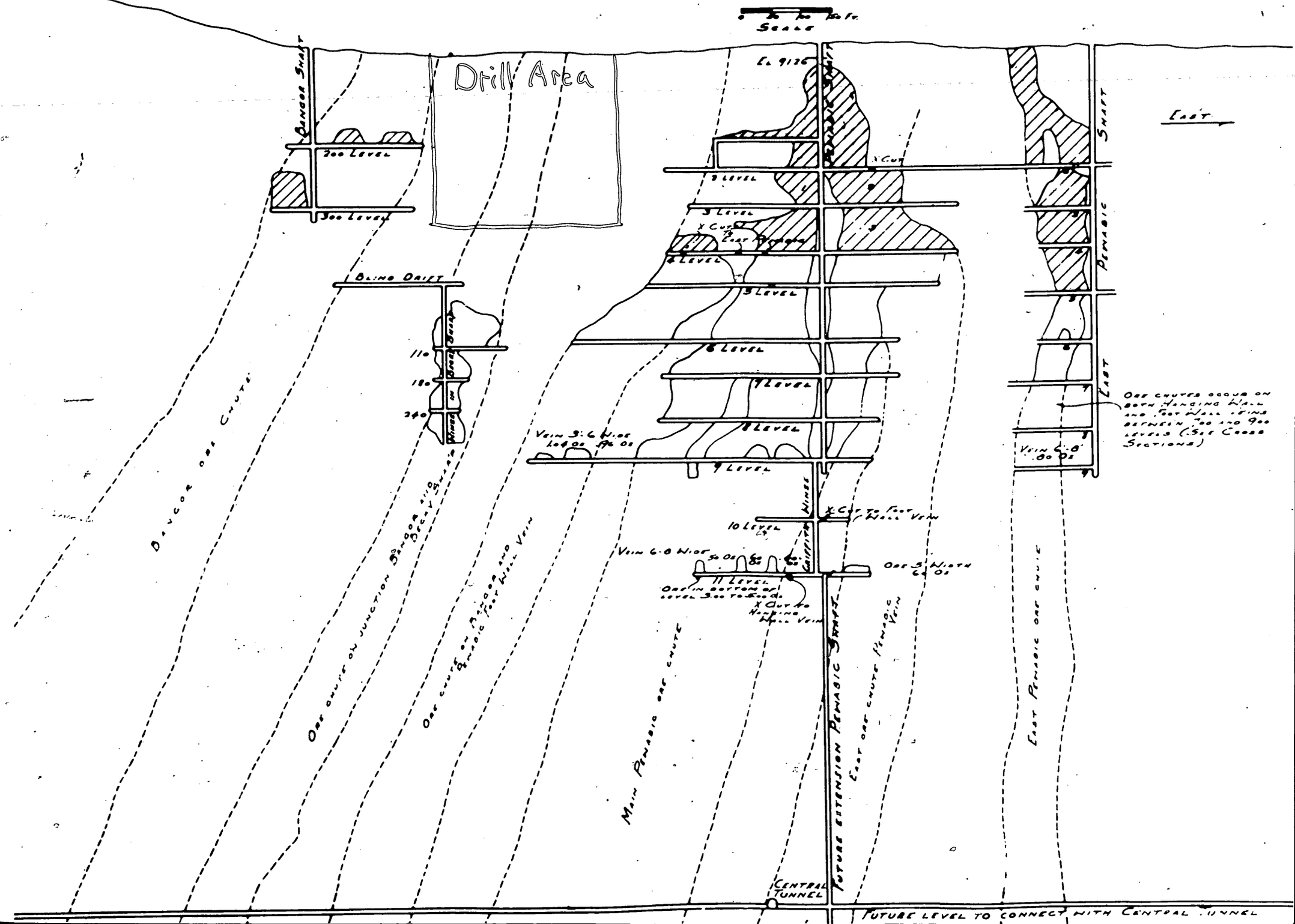


LONGITUDINAL SECTION
IRON, RICHARDSON AND 83 VEINS
PEWABIC GROUP
GILPIN COUNTY COLORADO

SCALE



SECTION
PEWABIC VEIN
PEWABIC MINE
GILPIN COUNTY, COLORADO



On May 29, 1926, IDA C. FLESHHUTZ gave a warranty deed to Pewabic Mining and Milling Company on the following described mining property; to-wit:

The Pewabic Lode and Mill Site, U. S. Survey No 125 (excepting so much as conflicts with U. S. Survey No. 857) The Pewabic Lode and Mill Site, U. S. Survey No. 126, The Pewabic Lode U. S. Survey No. 560; The William Richardson Lode U. S. Survey No. 233; The Bangor Lode, U. S. Survey No. 571; The Iron Lode, U. S. Survey No. 572; The Bobtail Lode U. S. Survey No. 573; The Grasshopper Lode U. S. Survey No. 853, The Eight y-Three Lode, U. S. Survey No. 874; The Eighty-four Lode U. S. Survey No. 5141; The Bloomfield Lode U. S. Survey No. 5720; Also the Water Rights specially reserved upon the Incidental Placer Tract "B", U. S. Survey No. 853 all of which said mining claims are situate in the Russell Mining District, County of Gilpin, State of Colorado

as recorded in Book 171, Page 582 in the County Clerk's Office, City of Central, County of Gilpin and State of Colorado.

COPY

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

_____Z
President

Registered - Return
Receipt Requested

COPY

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