DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 4064

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

Exploration

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

Cys. BM, GS

Routing Slip

To:	700	Date	11/18/55
To:	Mr. Mittendorf ~~Opr. Com.~~	Date	11-22-55
To:	Mr. Mittendorf	Date	1-10-56
To:	Mr. Mittendorf	Date	1-25-56
To:	"	Date	4-18-56
To:	"	Date	5-4-56
To:	Mr. Mittendorf	Date	6-15-56
To:	Mr. Mittendorf	Date	7-13-56
To:	COM	Date	7-16-56
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

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

JUL 1 6 1956

Mr. R. W. Hughes, President
Big Ranch Uranium Mining Corporation
906 First National Bank Building
San Jose, California

Re: Docket No. DMEA-4064 (Uranium)
Big Ranch, et al., Claims
San Bernardino County, California

Dear Mr. Hughes:

This is to acknowledge your letter, dated July 5, 1956, in which you state that you have assigned your lease on the Big Ranch property to Paymaster Uranium Corporation.

In accordance with our letter to you of May 7, 1956, we are closing the subject docket on our records.

A copy of this letter will be forwarded to Paymaster Uranium Corporation for its information.

Sincerely yours,

G. O. Mittendorf

Administrator

FMMurphy/izm 7-13-56

cc to: Docket
Code 700
Mr. Murphy
Admr. Reading File
Operating Committee
Mr. Earl L. Johnson, President of Paymaster Uranium Corp, Long Beach, Calif.
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
JEHosted, Rm. 3210, GSA
DMEA Field Team, Region II (2)

700

FILE COPY
Surname:
Murphy
Johnson

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

JUL 1 1956

Mr. R. W. Hughes, President
Big Hunch Uranium Mining Corporation
906 First National Bank Building
San Jose, California

Re: Docket No. DMEA-4064 (Uranium)
Big Hunch, et al., Claims
San Bernardino County, California

Dear Mr. Hughes:

This is to acknowledge your letter, dated July 5, 1956, in which you state that you have assigned your lease on the Big Hunch property to Paymaster Uranium Corporation.

In accordance with our letter to you of May 7, 1956, we are closing the subject docket on our records.

A copy of this letter will be forwarded to Paymaster Uranium Corporation for its information.

Sincerely yours,

G. O. Mittendorf

Administrator

FMMurphy/izm 7-13-56

cc to: Docket
Code 700
Mr. Murphy
Admr. Reading File
Operating Committee
Mr. Earl L. Johnson, President of Paymaster Uranium Corp, Long Beach, Calif.
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
JEHosted, Rm. 3210, GSA
DMEA Field Team, Region II (2)

R.C.K.

7-9-56

RECEIVED
JUL 9 - 1956

July 5, 1956
R.W. Hughes
906 First Nat'l Bank Bldg.
San Jose, California

Mr. Ernest W. Ellis
U.S. Dept. of Interior
D.M.E.A.
Washington 25, D.C.

DMEA-4064

Dear Mr. Ellis:

We have assigned our lease on the Big Hunch property to Paymaster Uranium Corporation, 1104 Security Building, First & Pine Streets, Long Beach, California.

Sincerely,

BIG HUNCH URANIUM MINING CORP.

R.W. Hughes

RWH/tc

Surname copy

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

Murphy
Mr. Mathews

Mr. R. W. Hughes, President
Big Hunch Uranium Corporation
18228 Seebree Lane
Los Gatos, California

JUN 18 1956

Re: Docket No. DMEA-4064 (Uranium)
Big Hunch, et al., Claims
San Bernardino County, California

Dear Mr. Hughes:

Reference is made to our letter of May 7, 1956, with which we forwarded copies of a letter, dated April 30, from the Paymaster Uranium Corporation and our reply.

Further action on the captioned application and the matters contained in Mr. Earl L. Johnson's letter, referred to above, cannot be taken until we receive a reply from you to our letter of May 7.

Sincerely yours,

Ernest W. Ellis, Chief
Rare and Miscellaneous
Metals Division

Copy to: Mr. Earl L. Johnson, President
Paymaster Uranium Corporation
1104 Security Building
First and Pine
Long Beach, California

FMMurphy/ai 6/15/56
cc to: Admr.'s Reading File
Docket
Code 700
Mr. Murphy
DMEA Field Team, Region II (2)
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210

PGR.

700

FILE COPY
Surname: Murphy (DMEA)
Mutterson

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

MAY 7 1956

Mr. R. W. Hughes, President
Big Hunch Uranium Corporation
18228 Seabree Lane
Los Gatos, California

Re: Docket No. DMEA-4064 (Uranium)
Big Hunch, et al., Claims
San Bernardino County, California

Dear Mr. Hughes:

We are enclosing a copy of a letter, dated April 30, 1956, from Paymaster Uranium Corporation, relating to the above-docketed application. Also enclosed is a copy of our reply of even date.

As the subject application is on our active list, it is suggested that it be withdrawn providing you have assigned the lease held by you and Edward T. Sickel, Jr., on the captioned claims.

Sincerely yours,

SIGNED
Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

Enclosures
FMMurphy/izm 5-4-56
cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File
DMEA Field Team, Region II (2)
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

R.C.K.

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

700

FILE COPY
Surname:
Murphy
Mitchell

MAY 7 1956

Mr. Earl L. Johnson, President
Paymaster Uranium Corporation
1164 Security Building
First and Pine
Long Beach, California

Re: Docket No. DMEA-4064 (Uranium)
Big Munch Uranium Corporation
Big Munch, et al., Claims
San Bernardino County, California

Dear Mr. Johnson:

This is to acknowledge your letter of April 30, 1956, in which you state that your Corporation wishes to reopen negotiations relating to the above-docketed application for aid in an exploration project.

The subject application cannot be transferred to your Corporation. If you now have the right of possession of the claims involved under the subject application, then a new application should be submitted by your Corporation.

In the event you submit an application, we will require documentary proof that you have the right of possession of the property involved. In the above-docketed application the claims apparently have been leased to Mr. Reginald W. Hughes and Edward T. Siekel, Jr., by Francis M. Brooks and Lenora May King. We have no evidence that the claims were then assigned to Big Munch Uranium Corporation.

Judging from your letter it appears that you are aware of the lack of essential information in the subject application and will supply this information.

We are enclosing a copy of a letter, of even date, from this office to Mr. Hughes, suggesting that the subject application be withdrawn. Also, enclosed are copies of Application Form MF-103. Kindly note that four (4) copies of the application and all supplementary information should be submitted.

Sincerely yours,

SIGNED

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

Enclosures

Mr. H. W. Hughes, Pres. Big Munch Uranium Corp (enclosed w/let. to Hughes)
DMEA Field Team, Region II (2) w/2 cc of incoming letter.
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

FMMurphy/izm 5-4-56
cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File

5-3-56

1104 Security Bldg.
First & Pine
Long Beach, Calif.
April 30, 1956

U. S. Department of the Interior
Defense Minerals Exploration Administration
Washington, 25, D. C.

Dear Mr. Ellis:

The Paymaster Uranium Corporation of Nevada, a newly formed Corporation, has taken over the properties formerly owned by the Big Hunch Uranium Corporation, and/or R. W. Hughes, located in the New York Mountains, San Bernardino County, California.

They have an application No. 4064 in your files. We would like to reopen negotiations on the loan. Our Mining Engineer and Geologist are making a report that we will submit to you after a reply to this letter.

Please advise status of loan and further information needed. Hoping to hear from you by return mail, I remain

Sincerely yours,

Earl L. Johnson

Earl L. Johnson
President, Paymaster Uranium Corporation

Mrs. Belt

1 copy to Hughes
2 " to Field Team

RECEIVED
MAY 3 - 1956

700

FILE COPY
Surname:
Murphy
Waterdog

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

APR 18 1956

Mr. R. W. Hughes, President
Big Hunch Uranium Corporation
18228 Seebree Lane
Los Gatos, California

Re: Docket No. DMEA-4064 (Uranium)
Big Hunch, et al., claims
San Bernardino County, California

Dear Mr. Hughes:

Reference is made to your letter of January 19, 1956, and our letter, dated January 25, 1956, relating to additional information requested by this office.

Action on your application is pending receipt of this information. If you are no longer interested in the processing of the application, please advise us.

Sincerely yours,

SIGNED

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/izm 4-18-56
cc to: Docket
Code 700 Mr. Murphy
Admr.'s Reading File
DMEA Field Team, Region II (2)
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

R.G.R.

700

FILE COPY
Surname:
Murphy
Ellis
Whitenberg

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

JAN 25 1956

Mr. R. W. Hughes, President
Big Hunch Uranium Corporation
18228 Seebree Lane
Los Gatos, California

Re: Docket No. DMEA-4064 (Uranium)
Big Hunch, et al., Claims
San Bernardino County, California

Dear Mr. Hughes:

This is to acknowledge your letter of January 19, 1956, in which you state that the essential data requested in our previous letters will reach this Office on, or before, February 1, 1956.

An answer to your question of the time required to process the subject application depends on a number of factors; therefore, we cannot give you the exact time which will be required. However, where the data submitted by the applicant is complete, the period for processing an application seldom exceeds two or three months for exploration aid requests in Region II, which includes California.

We shall promptly continue to process your application when we receive the above-mentioned essential data.

Sincerely yours,

Ernest Wm. Ellis

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/izm 1-25-56
cc to: Docket
Code 700
Admr.'s Reading File
Mr. Murphy
DMEA Field Team, Region II (2)
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

R.C.L.

1-23-56 lgm

18228 Seebree Lane
Los Gatos, Calif.
January 19, 1956

RECEIVED
JAN 23 1956

U. S. Dept. of the Interior
Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Defense Minerals Exploration Administration
Washington 25, D.C.

Re: DMEA-4064

Dear Sir:

Thank you for your letter of January 11, 1956.

We are getting together in quadruplicate all maps, etc, as requested by your office and Mr. Ricker.

We will have these in your possession on, or before, February 1, 1956.

How long, after receiving same, will it take to process this application?

We have shipped some uranium and copper ore but urgently need funds to proceed.

Yours very truly,

R. W. Hughes

R. W. Hughes
Big Hunch Uranium

700
FILE COPY
Surname: Murphy

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

JAN 11 1956

Mr. R. W. Hughes, President
Big Hunch Uranium Mine Corporation
18228 Seabree Lane
Los Gatos, California

Re: Docket No. DMEA-406 (Uranium)
Big Hunch, et al., claims
San Bernardino County, California

Dear Mr. Hughes:

This is to acknowledge your letter of January 2, 1956, in which you state that you have received no word regarding the above-docketed application. However, Mr. Spangler Richer, Executive Officer, DMEA Field Team, Region II, wrote you on November 15, advising you that the above-docketed application was incomplete and suggested that you submit certain additional information. Your letter of November 22, 1955 only in part answered Mr. Richer's questions.

Also, on November 23, 1955, this office wrote you in regard to data lacking in the application. Please refer to our letter of that date, in which we stated that if you submitted a definite exploration program and the answers to the questions in form NF-103, it would be possible to process your application. We have not received this additional information. Kindly note that all maps and answers to questions are to be submitted in quadruplicate.

Action on your application is pending receipt of the information requested. Kindly let us know the approximate date we may expect to receive your reply.

Sincerely yours,

SIGNED

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/gla/izm 1-10-56
cc to: Admr.'s Reading File
Docket
Code 700
Mr. Murphy
DMEA Field Team, Region II (2)

Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

R.C.H.

1-4-56 dgm

RECEIVED
JAN 4 1956

January 2, 1956
R.W. Hughes
18228 Seebree Lane
Los Gatos, California

Department of Interior
Washington, D.C.

Re: DMEA Loan Application # 4064

Gentlemen:

We have delivered two shipments of Uranium ore to the AEC Receiving Station under contract A.T. (05-1) 559.

To date we have not received any word regarding this submitted application for a D.M.E.A. loan.

We urgently need these funds because from this, several engineers tell us that we will be in a position to develop and deliver Uranium ore on a large scale.

Any information you forward us will be greatly appreciated.

Yours sincerely,

BIG HUNCH URANIUM MINING CORP.

R. W. Hughes
President

RWH/tc

11-25-55

18228 Seebree Lane
Los Gatos, California
November 22, 1955

United States Dept. of Interior
Defense Minerals Exploration Administration
1605 Evans Ave.
Reno, Nevada

RECEIVED
NOV 25 1955

Re: DMEA-4064

Gentlemen:

Replying to your letter of November 15, 1955 relative to our request for D.M.E.A. loan, I herewith furnish you the following additional data.

I am enclosing map showing location of Big Hunch mine, together with the following location claims:

Big Hunch Extension	1 N.	Book 366	Page 484
" " "	2 N.	" 366	" 485
" " "	3 N.	" 366	" 486
" " "	4 N.	" 366	" 487
Big Hunch Extension	1 S.	" 366	Page 480
" " "	2 S.	" 366	" 481
" " "	3 S.	" 366	" 482
" " "	4 S.	" 366	" 483

Please note that the Tungsten property that I mentioned to you is also shown on this map.

Kindly return this map as soon as completion of your work.

The additional expense was drilling and blocking out claims above for U308 and copper. This I have on a bid basis on a cost per foot basis.

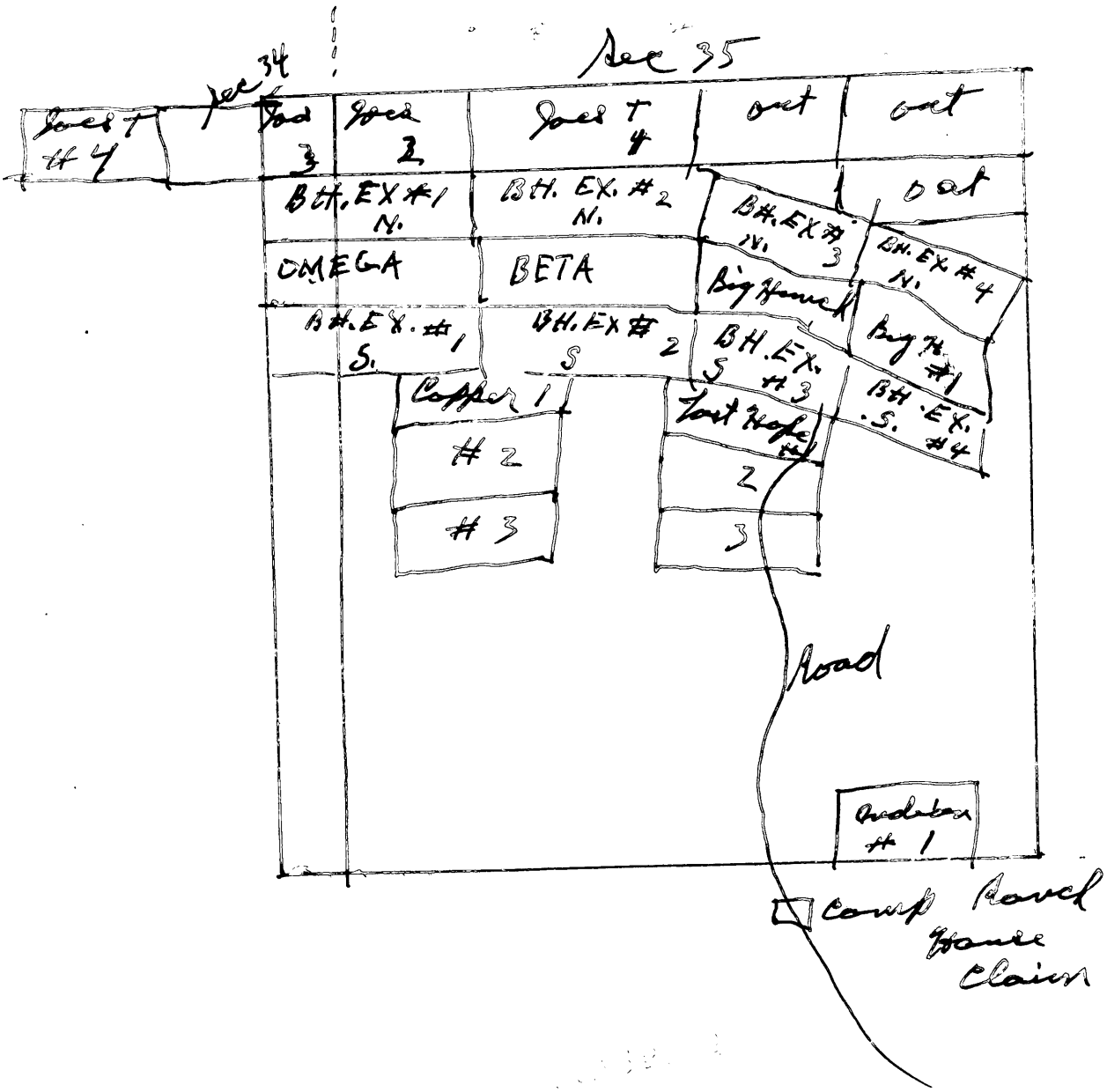
Hope the above is adequate, but if not please advise.

What is the approximate time it takes for one of these loans to be granted?

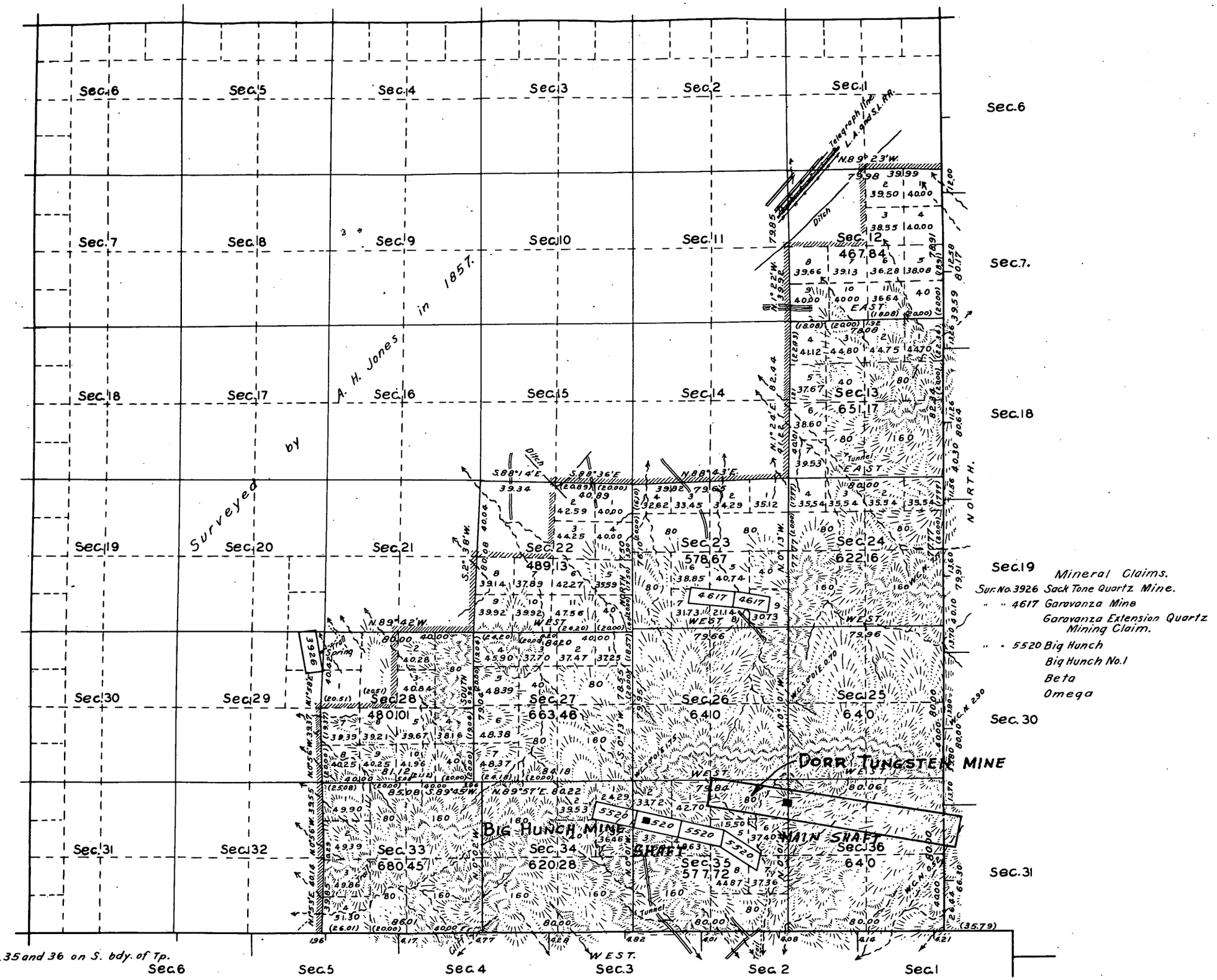
Respectfully yours,

R. W. Hughes

Big Hunch Uranium Inc.


Sec 35
Sec 34
Joe's T #4
Joe 3
Joe 2
Joe's T 4
out
out
out
BH. EX #1 N.
BH. EX. #2 N.
BH. EX #3 N.
BH. EX. #4 N.
OMEGA
BETA
Big Horn #1
BH. EX. #1 S.
BH. EX #2 S
BH. EX. #3 S
BH. EX. S. #4
Copper 1
#2
#3
Lost Hope #1
2
3
Road
Audubon #1
Camp
Road
Home Claim

TOWNSHIP No. 14 NORTH, RANGE No. 15 EAST, SAN BERNARDINO MERIDIAN, CALIFORNIA.



Lat. 35° 14' N. Near cor. of Secs. 35 and 36 on S. bdy. of Tp.
Long. 115° 23' W.

Mean Magnetic Declination,

Scale: 40 Chains to an Inch.

Area Surveyed, 7750.89 Acres.

LINES DESIGNATED	BY WHOM SURVEYED	GROUP No	GROUP DATE	MILEAGE MLS.	MILEAGE CHS	WHEN SURVEYED BEGUN	WHEN SURVEYED COMPLETED
Exterior	Benjamin J. Kinsey U.S. Surveyor	120	May 7, 1923.	9	5.06	May 26, 1924	June 16, 1924
Subdivisional				26	1.67	" 28 "	" 21, "
Meander							
Miscellaneous							

Orig. O.B.T. Comp. H.S.P.

Office of U.S. Supervisor of Surveys
Denver, Colorado, Dec. 19, 1927.
The above plat of Township No. 14 North, Range No. 15 East of the San Bernardino Meridian, California, is strictly conformable to the field notes of the survey thereof which have been examined and approved.

Frank A. Simeon
U.S. Supervisor of Surveys.

DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
Washington, D.C., February 15, 1928.
The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.

Thos. Stowell
Assistant Commissioner.

Surname Copy

700

Murphy

Hs

Hefferman

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

NOV 8 1955

Mr. R. W. Hughes
President, Big Munch Uranium Corporation
18228 Seafree Lane
Los Gates, California

Re: Docket No. DMEA-406 (Uranium)
Big Munch, et al., claims
San Bernardino County, California

Dear Mr. Hughes:

Copies of the above-docketed application have been forwarded to this office for review and action.

A study of the subject application indicates to us that possibly you misunderstand the functions of the Defense Minerals Exploration Administration.

We note that you have requested Government participation in the cost of such items as hauling ore to railroad, shipping costs, drilling and blasting out ore, building hopper, etc. Actually, this Agency cannot participate in such costs, as it is authorized to recommend aid in exploration projects only.

To clarify the above and other aspects of the subject application, we are enclosing a booklet which explains our program. If, after a study of this booklet, you wish to submit a definite exploration program, kindly advise this office to that effect.

In the event you do submit an exploration proposal, please endeavor to give complete answers to the questions outlined in the application form MF-103, a copy of which is also enclosed.

Mr. Spangler Hicker, Executive Officer, DMEA Field Team, Region II, in his letter dated November 15, 1955, addressed to you, has pointed out the lack of essential data in the subject application.

We shall hold the application in abeyance for a reasonable length of time for your answer. Please note that we require four copies of all exhibits relating to the application.

Sincerely yours,

SIGNED

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

Encs.

FMMurphy/izm
11-22-55
cc to: Admr.'s Reading File
Operating Committee
Docket
Code 700
Mr. Murphy
DMEA Field Team, Region II (2)
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

November 18, 1955
Subject: DMEA-4064
Re: Exploration Assistance
Big Hunch & Big Hunch # 1

Big Hunch Uranium Corporation
18228 Seebree Lane
Los Gatos, California

Gentlemen:

The receipt of your application dated November 8, 1955, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4064 and referred to the Rare & Misc. Metals Division.

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

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

60932

November 18, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region II

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

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

DMEA - 4064 Big Hunch Uranium Corporation

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

(C) R. W. Hughes, President, 18228 Seebree Lane, Los Gatos, California,
Lester Freeman, Vice President, 1057 Malone Road, San Jose, California,
R. V. Hofvendahl, Attorney, Secretary, 1112 Bank of America Building,
San Jose, California,
E. T. Sickel, Jr. Treasurer, P. O. Box 503, Saratoga, California.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
NOV 17 1955

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

Not to be filled in by applicant

Docket No. DMEA-4064
Metal or Mineral Uranium
Date Received November 17, 1955
Estimated Cost $83,750.00
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Big Hunch Uranium Corporation, 18228 Seebree Lane, Los Gatos, Cal.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State which incorporated or otherwise organized. A California Corporation

(*c*) If a corporation, add to above statement, titles, names and addresses of officers. See attached.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

(B) Brooks Property.
(C) Lease with option to buy. Description attached hereto.

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

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

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

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

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

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

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

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

.....

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within ...10... days and be completed within ...3... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

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

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated ...November 8,..., 195..5

...Big Hunch Uranium Corporation...
(Applicant)

By.....
R. W. HUGHES
18228 Seebree Lane
Los Gatos, California

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

DMEA

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

1605 Evans Avenue
Reno, Nevada

November 15, 1955

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Loan Application (Uranium)
R. W. Hughes
Big Hunch Uranium Corporation
San Bernardino County, California

Attached are three sets of MF-103, Application for Aid forms relative to above subject. The fourth set has been retained in our files.

In addition, we are attaching two copies of our letter of November 15 to Mr. Hughes which was in reply to request to have our engineers visit him in Las Vegas.

Edwin G. Gordon
FOR: S. Ricker

Attach.

BUREAU OF MINES
WASHINGTON, D. C.

Nov 17 10 01 AM '55

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

RECEIVED
NOV 17 1955

1605 Evans Avenue
Reno, Nevada

November 15, 1955

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S. Ricker

Attach.

SRicker:gh
cc: R. M. Smith
File

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

1605 Evans Avenue
Reno, Nevada

November 15, 1955

Mr. R. W. Hughes
18228 Seebree Lane
Los Gatos, California

Dear Mr. Hughes:

Reference is made to your memorandum of November 8, 1955 attached to your Application for Aid forms MF-103 in which you stated you could meet one of our engineers this week end in Las Vegas.

Insufficient data was included in your application to warrant the expense to the Government of such a proposed trip. Furthermore, we must forward your application to our Washington office for their consideration and study before our engineers make a field examination.

Your application does not furnish claim maps, your proposed plan of operation or any factual data whatsoever as to probable uranium occurrences on your property. In addition, you request a loan for $83,750 and your incomplete breakdown of costs add up to only $35,706. Our Washington office will therefore probably request more detailed data before a field examination can be justified.

Very truly yours,

S. Ricker
Executive Officer
DMEA Field Team, Region II

SRicker:gh
cc: Operating Committee, DMEA., Wash., D.C.
File
R. M. Smith

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

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File
R. M. Smith

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NO. 4 Physical Description:

The Big Hunch Uranium Corporation has four patented claims with four location claims on either side and one on each end.

In the center of the second claim of the four patended claims, we have a shaft 275 feet deep which has about 100 feet of water at the bottom. This mine has produced "molly" and this operation would discontinue because of the inability to separate the copper from the molly.

At a slightly lower level there is a drift intercepting the shaft. There is a U 308 count in the drift as well as in the shaft together with copper indications.

We have asked for and received a fringe area contract from the A.E.C. for the U 308 and as we have copper assay up to 36% copper, we are interested in a more feasible mining method to separate the ore with copper content from the uranium bearing ore.

We have several A.E.C. Assay Reports together with several spectographs showing the mineralization of the area.

We have four miners at present working and they live in one house near the mine, but we have a twelve room bunk house close by for a much larger operation.

The roads are good. We have spent approximately $15,000.000. on them. The supplies and equipment are available at Las Vegas, Nevada and Needles, California.

We have approximately 200 tons of mineral uranium bearing ore which we will ship upon the acceptance of this application. The Union Pacific Company is installing a loading platform at Hayden, California.

I plan to oversee the operation, but Mr. D. O. Dorr, who is doing considerable mining near by in his tungsten mine, and is well qualified, will do the actual mining for us.

Our proposal is to use these funds for which the application is submitted, to drain the water from the existing shaft, build loading shutes, bunkers, lay track and other incidentals per accompanying statement.

LEASE-UNDERSTANDING

This understanding is made between Francis M. Brooke, Leonora May King, Reginald W. Hughes and Edward T. Sickel, Jr.

Brooke and King agree to lease all mining and mineral rights to the mining properties known as Big Hunch, Big Hunch #1, Beta and Omega claims located in San Bernardino County, California for two years from date on the following terms:

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NOV 17 1955

1. Hughes and Sickel agree to pay the back taxes now due and the 1954 taxes on the properties above.

2. During the first year of operation Hughes and Sickel agree to pay 5% of the price received for gross tonnage delivered to the smelter less freight. All such royalties or payment of royalties are to be paid to Brooke and King by the smelter.
3. During the second year Hughes and Sickel agree to pay 7½% of the price received for gross tonnage delivered to the smelter less freight. All such royalties or payment of royalties are to be paid to Brooke and King by the smelter.

4. Hughes and Sickel agree to send to the smelter in the second year a minimum of 250 tons of ore.

5. All property taxes due after 1954 are to be paid by Brooke and King.

Brooke and King grant to Hughes and Sickel the following options:

1. For Hughes and Sickel to renew this lease for a period of 10 years, notice of renewal or exercise of this option to be given to Brooke and King 30 days before the expiration of the 2 year period of this lease. The same terms and conditions will apply to the 10 year lease except that payment of royalties to Brooke and King will be on the basis of 10% of the price received for gross tonnage delivered to the smelter and Hughes and Sickel agree to send to the smelter each year a minimum of 3600 tons of ore.
2. For Hughes and Sickel to purchase from Brooke and King the subject properties free and clear before November 6, 1955 for $80,000.00.
3. For Hughes and Sickel to purchase from Brooke and King the subject properties free and clear anytime after November 6, 1955 for $100,000.00, providing lease is not in default.

The rights under this lease are assignable.

This understanding shall be binding upon the heirs, executors, administrators and assigns of the parties hereto.

The Parties hereto agree to sign and execute any documents or papers necessary to carry into effect the full intent of this

understanding.

Francis H. Brooke 11/6/54
Francis H. Brooke

Reginald W. Hughes 11/6/54
Reginald W. Hughes

Lenore May King 11/6/54
Lenore May King

Edward T. Sickel Jr. 11/6/54
Edward T. Sickel, Jr.

Beg Land Mining Corp.

Affiliation for D.H.E.A. Land 83.950.00

Cost of pumping water out and supplying 4500.00
Coffer dam are
Labor for supervision 500.00
Cost of shipping affiliate 25 tons ore 546.50 ✓
from Raford to Salt Lake City
Cost of hauling ore to railroad contract @ 750.00 ✓
$3.75 per ton
Drilling & blasting out ore for 1948 20.000.00 ✓
Boarding & room of 6 men 3 cts per day 720.00
for 40 days
Gasoline insulation & fuse required 1500.00
Labor 6 men @ 18 cts per day 3240.00
for 30 days
Renting of compressor, jeff portable 300.00
renting of hoisting project 400.00
Building of bins and laying 3250.00 ✓
of track, powder etc

We have the ore and the A.E.C. contract to ship but are out of money. And I believe that from all our facts & assay we have at present that we will have a valuable mine

R.W. Hughes

Crawford

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
NOV 17 1955

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

Not to be filled in by applicant

Docket No. DMEA-4064
Metal or Mineral Uranium
Date Received November 17, 1955
Estimated Cost $ 83,750.00
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Big Hunch Uranium Corporation, 18228 Seebree Lane, Los Gatos, Cal.

(C) R. W. Hughes, President, 18228 Seebree Lane, Los Gatos, California,
Lester Freeman, Vice President, 1057 Malone Road, San Jose, California,
R. V. Hofvendahl, Attorney, Secretary, 1112 Bank of America Building, San Jose, California,
E. T. Sickel, Jr. Treasurer, P. O. Box 503, Saratoga, California.

sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

~~(B) Brooks Property.~~
~~(C) Lease with option to buy. Description attached hereto.~~

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

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

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

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

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

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

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

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

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 10 days and be completed within 3 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

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(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

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(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

[X] Money [ ] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated November 8, 195 5

Big Hunch Uranium Corporation
(Applicant)

By _____
R. W. HUGHES
18228 Seebree Lane
Los Gatos, California

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

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NOV 17 1955

NO. 4 Physical Description:

The Big Hunch Uranium Corporation has four patented claims with four location claims on either side and one on each end.

In the center of the second claim of the four patended claims, we have a shaft 275 feet deep which has about 100 feet of water at the bottom. This mine has produced "molly" and this operation would discontinue because of the inability to separate the copper from the molly.

At a slightly lower level there is a drift intercepting the shaft. There is a U 308 count in the drift as well as in the shaft together with copper indications.

We have asked for and received a fringe area contract from the A.E.C. for the U 308 and as we have copper assay up to 36% copper, we are interested in a more feasible mining method to separate the ore with copper content from the uranium bearing ore.

We have several A.E.C. Assay Reports together with several spectographs showing the mineralization of the area.

We have four miners at present working and they live in one house near the mine, but we have a twelve room bunk house close by for a much larger operation.

The roads are good. We have spent approximately $15,000.000. on them. The supplies and equipment are available at Las Vegas, Nevada and Needles, California.

We have approximately 200 tons of mineral uranium bearing ore which we will ship upon the acceptance of this application. The Union Pacific Company is installing a loading platform at Hayden, California.

I plan to oversee the operation, but Mr. D. O. Dorr, who is doing considerable mining near by in his tungsten mine, and is well qualified, will do the actual mining for us.

Our proposal is to use these funds for which the application is submitted, to drain the water from the existing shaft, build loading shutes, bunkers, lay track and other incidentals per accompanying statement.

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NOV 17 1955

Beg Hand Mining Corp.

Affluation for D W & A Land @ 83,752.00

Cost of pumping water out and sampling	4500.00
Coffer & Dam work	
Labor for superviser	500.00
Cost of shipping effluent 25 tons ore from Rabbit to Salt Lake City	546.50
Cost of Hauling ore to railroad contract @ $3.75 per ton	752.00
Drilling & blasting out ore for 1958	20.000.00
Boarding & housing of 6 men @ $3 per day for 40 days	720.00
Gasoline, insulation & fuse involved	1500.00
Labor 6 men @ 18 per day for 30 days	3240.00
Renting of Compressor, jeff portable	300.00
Renting of housing project	400.00
Building of Office and laying of track, powder etc	3250.00

We have the ore and a C.C. Contract to ship but are out of money. And I believe that from all accounts today we have at present that we will have a valuable mine

R W Hughes

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Not to be filled in by applicant

Docket No. .....
Metal or Mineral .....
Date Received .....
Estimated Cost .....
Participation (Government %) .....

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Big Hunch Uranium Corporation

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Big Hunch No. 1, Big Hunch No. 2, Beta, Omega all patented claims located in Sections 34 and 35 New York Mountain Range, San Bernardino County, California, on the Big Hunch Extension North 1 to 4 inclusive, and Big Hunch Extension South 1 to 4.

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

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

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property. Copy of lease in your possession now.

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

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. None

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

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(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

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16—66551-1

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(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 30 days and be completed within 4 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

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

[X] Money [X] Use of equipment owned by you [X] Other

Explain in detail on acompanying paper.

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Dated November 30, 1955, 195__

BIG HUNCH URANIUM CORPORATION
(Applicant)

By R. W. Hughes
President

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Defense Mineral Exploration Administration

4064

Exhibit A

Pumping Out Main Shaft	$15,000.00
Bunk Houses, rent 4 months	1,600.00
4400 Feet of Test Drilling	22,000.00
Drilling of Big Hunch and Big Hunch Extension. Contracted by Los Gatos Uranium Mining Co.	
Sampling of Drilling and Shaft work	1,500.00
Supervisor for 4 months @ $500.00 per month	2,000.00
Labor Force for 4 months	
2 men @ $20.00 per day, for 82 working days	3,280.00
2 men @ $17.50 per day, for 82 working days	2,788.00
cook at $375.00 per month, for 4 months	1,500.00
Board and room for 7 men, 120 days	2,100.00
Insurance, etc.	750.00
1 Dodge Truck for moving personnel and material	3,000.00
Underground exploration of main shaft	12,000.00
Miscellaneous expense in connection with above operation	1,121.37
TOTAL	$67,639.37

AFTER 5 DAYS RETURN TO
R. W. Hughess
~~18228 Seebree Lane~~
Los Gatos, California

R. W. Hughes

b. California Corporation, R. W. Hughes, President, Lester Freeman, Vice President, E. T. Sickel Jr. Treasurer, Russell Hofvendahl, Attorney, Secretary.

DMEA 4064
Ernest Wm. Ellis

RECEIVED
DEC - 2 1955

Defense Mineral Exploration Administration

4064

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Supervisor for 4 months @ $500.00 per month	2,000.00
Labor Force for 4 months	
2 men @ $20.00 per day, for 82 working days	3,280.00
2 men @ $17.50 per day, for 82 working days	2,788.00
cook at $375.00 per month, for 4 months	1,500.00
Board and room for 7 men, 120 days	2,100.00
Insurance, etc.	750.00
1 Dodge Truck for moving personnel and material	3,000.00
Underground exploration of main shaft	12,000.00
Miscellaneous expense in connection with above operation	1,121.37
TOTAL	$67,639.37

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Defense Mineral Exploration Administration

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Exhibit A

Pumping Out Main Shaft	$15,000.00
Bunk House, rent 4 months	1,600.00
4400 Feet of Test Drilling	22,000.00
Drilling of Big Bunch and Big Bunch Extension. Contracted by Rio Grande Uranium Mining Co.	
Coupling of Drilling and Shaft work	1,000.00
Supervisor for 4 months @ $800.00 per month	3,200.00
Labor Force for 4 months	
8 men @ $20.00 per day, for 92 working days	3,680.00
8 men @ $17.50 per day, for 92 working days	2,700.00
cook at $375.00 per month, for 4 months	1,500.00
Board and room for 7 men, 120 days	3,100.00
Insurance, etc.	750.00
1 Dodge Truck for moving personnel and material	3,000.00
Underground exploration of main shaft	11,000.00
Miscellaneous expense in connection with above operation	1,121.37
TOTAL	$67,679.37

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Sofomo Mineral Exploration Corporation

OCC

Debit

Company cost main shaft	$10,000.00
Land Bonus, cost & expense	1,000.00
6000 feet of test drilling	27,000.00
Drilling of dip holes and dip holes location. Contracted by Lac Seton Gravel Mining Co.	
Engineering of drilling, low grade cost	1,100.00
Supervisor for 4 months - $500.00 per month	2,000.00
Labor force for 4 months	
2 men - $8.00 per day, for 22 working days	3,520.00
2 men - $7.00 per day, for 22 working days	3,080.00
Cook at $75.00 per month, for 4 months	300.00
Board and room for 7 men, 110 days	1,100.00
Insurance, etc.	900.00
1 Dodge truck for moving personnel and material	2,000.00
Underground exploration of main shaft	11,000.00
Miscellaneous expense in connection with above exploration	2,121.37
Total	$67,679.37

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