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

224 New Customhouse
Denver 2, Colorado

November 29, 1951

Memorandum

To: Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: Final Report, DMA Docket 1575, Queen of Hills Mining Company, applicant; Queen of Hills Placer Tungsten Claims, Millard County, Utah

Enclosed herewith are the original and two copies of the report on the subject docket.

We concur with the conclusions and recommendations of the examining team that the exploration loan of $100,000 be denied.

The brochure is enclosed.

Paul Tallmen
for J. H. Test, Jr.

A. H. Koschmann
A. H. Koschmann

Enclosure

cc: DMA Docket
Koschmann
Chron

DMA:fwo

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Mining Division
Region IV

November 29, 1951

Memorandum

To: DMA Field Team, Region IV

From: Chief, Mining Division, Region IV

Subject: Final Report, DMA Docket 1575, Queen of Hills Mining Company, applicant; Queen of Hills Placer Tungsten Claims, Millard County, Utah

The application of the subject docket was for an exploration loan of $100,000.

The proposed exploration program consisted of (a) driving a 110 foot adit toward a fault zone for the purpose of developing water; (b) road construction, excavation of a portal site, and driving 225 feet of drift on a garnet-rich, igneous dike cutting a limestone-quartz-monzonite contact; and (c) road construction, excavation of a portal site, and 200 feet of drifting in a contact zone between limestone and quartz-monzonite.

In the area covered by the Queen of Hills Claim a limestone series has been intruded by quartz-monzonite. Pegmatite dikes cut both the limestone and the quartz-monzonite. The tungsten-bearing minerals scheelite and powellite are found near the contact between the intrusive and the limestone. The placer deposits have been derived from weathering of quartz-monzonite and limestone.

Because of limited water in the area there is not any bed rock concentration in the placer deposit. The lode deposits are irregular in shape and mineralization. The sampling by the company to date of the placer deposits does not permit any basis for calculating the value per cubic yard. The lode deposits have not been developed and only a few tons of mineable ore available. Chip samples across two feet of the contact zones at "B" and "C" assayed 0.52 and 0.90 per cent tungsten trioxide respectively.

The examining engineer recommends denial of the loan, with which we concur.

W. H. King.

W. H. King, for
P. T. Allsman

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

Mining Division
Date Rec'd.
NOV 26 1951
BUREAU OF MINES
Denver, Colorado

November 23, 1951

Memorandum

To: Paul T. Allsman, Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA 1575, Queen of Hills Mining Co., Millard County, Utah.

Enclosed are the original and 7 copies of the subject report with a section on Summary, Conclusions and Recommendations. The reports were prepared by R. L. Middleton, with no participation by the Survey.

I concur with the recommendations in the report.

The original brochure is attached.

Stephen R. Wilson
Stephen R. Wilson

Enclosures - 3

SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

By R. L. Middleton

The Queen of Hills Mining Co., with tungsten property in Amassa Valley, Millard County, Utah, has requested a DMA loan under Docket 1575. Investigation of the property was made during October 1951 by a Bureau of Mines engineer to evaluate the proposals contained in the loan application. The original application asked approval of a loan of $100,000. A revision was made, and the company indicated a matching loan of $16,879.50 would accomplish the proposed objectives.

Scheelite is found in both lode and placer deposits in the Amassa Valley area. The placer deposits have been derived from weathering of the surrounding quartz monzonite and limestone. Tactite zones at the contacts between the two rocks contain the lode scheelite.

Exploration as proposed by the manager of the Queen of Hills Mining Co. is divided into three separate projects. Project A consists of driving a crosscut 110 feet toward a fault zone to obtain sufficient water for recovery plant operation. Project B involves 500 yards of road construction, excavation by bulldozer at a drift portal site, and 225 feet of drifting along a contact zone containing scheelite. Project C consists of 500 yards of road construction, bulldozer portal site stripping, and 200 feet of drifting along a contact zone between quartz monzonite and limestone.

The management of the company contends that lack of water prevents commercial mining of the placer deposit. There is no evidence available

to indicate successful metallurgical treatment in a washing plant on the property, or reliable yardage and value per yard estimates. Any ores mined from exploratory projects B and C will average less than 1 percent WO_3 with no economic method of sale of the ores. The examining engineer does not believe the applicant to be qualified to conduct the proposed projects with good mining practice.

It is concluded that present conditions on the property do not justify an exploratory loan, and it is therefore recommended that the loan request be denied.

QUEEN OF HILLS MINING COMPANY
MILLARD COUNTY, UTAH
DMA-1575
Tungsten

Engineering and Geologic Report

By R. L. Middleton
Mining engineer
U. S. Bureau of Mines

QUEEN OF HILLS MINING COMPANY
MILLARD COUNTY, UTAH

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ILLUSTRATIONS

Fig. 1 Location map, Queen of Hills mine, Millard County, Utah

INTRODUCTION

A preliminary examination of the Queen of Hills mine property was made on October 11, 1952 by R. L. Middleton of the U. S. Bureau of Mines. The engineer was accompanied to the property by Don Moody, mine manager, and E. R. Moody, secretary and treasurer of the Queen of Hills Mining Company.

The examination was made regarding DMA Docket 1575, which asks approval of a $100,000 loan with government participation of $75,000. Because of difficulty in differentiating between exploration and production costs, as itemized by the Queen of Hills management, the loan application was revised. The company indicated a $16,879.50 loan would accomplish their exploration projects.

ACKNOWLEDGMENTS

Data obtained from Preliminary Examination and Road Report of the Mineral Valley Gold Mining Co. by S. D. Hendricks of the U. S. Bureau of Mines, was used in the preparation of this report.

LOCATION AND TOPOGRAPHY

The Queen of Hills property is in T. 17 S., R. 13 W., S.L.B.M., Millard County, Utah, 30 miles southeast of Delta, Utah (Fig. 1). The property is reached by traveling south from U. S. Highway 6 approximately 40 miles west of Delta. The next five miles of road is in fair condition and graveled; the last five miles is a poorly-maintained, steep, deep-rutted mountain road. A portion of the property, located as placer claims, covers Amanda Valley.

The mine area, at an altitude of 8,000 to 9,000 feet, is in a region of bold relief on the east slopes of the House Range. The igneous rocks are much jointed, and erosion along jointing planes has produced a perched-boulder effect. Limestone stands out in typical rim-rock topography.

Pinon pine and juniper trees are available on the property for mine timbers. A spring in Last Chance gulch affords a limited supply of water.

HISTORY AND PRODUCTION

The Queen of Hills mining property was acquired in 1951 by a consolidation of a group of unpatented lode and placer claims. The present management first developed the property as a gold placer, and the company was known as the Mineral Valley Gold Mining Co. The property is now being developed as a tungsten-gold mine. No production has been recorded. The Scheelite Queen mine, the adjacent property to the north, produced 1,700 tons of ores averaging 1.25 percent WO_3 during the period 1941-1944. The Klondike property, two miles south, was explored by the Molybdenum Corp. of America. It is reported that this company found the tungsten mineralization to be too sporadic for favorable mine development.

OWNERSHIP AND EXTENT

The property consists of 52 unpatented lode and placer mining claims, and is owned by the Queen of Hills Mining Company, 514 First Security Bank Building, Salt Lake City, Utah.

GEOLOGY

The most significant geological occurrence in the area of the Queen of Hills property is the intrusion of the limestone sedimentary series by a granitic mass. The intrusion and subsequent faulting have formed the north-south axis of the House Range. The bluish-colored limestones strike generally north and south and dip at low angles to the east. The granitic rock, primarily quartz monzonite, is coarse-grained and highly jointed in a northwest direction. Several pegmatite dikes, probably differentiation products of the parent magma, cut the main intrusive and the older limestones. The contact zones between limestone and the intrusives are favorable for deposition of the tungsten-bearing minerals powellite and scheelite.

Tungsten occurs chiefly in close association with molybdenum, grading into powellite. This mineral is distinguished from the small amount of relatively pure scheelite by the predominantly yellow fluorescence when activated by ultra-violet light rays. The scheelite and powellite crystals are small and disseminated through the ore. Gangue minerals are epidote, garnet, calcite, and quartz. Erosion of these contact tungsten deposits has formed a limited yardage of placer material.

DESCRIPTION OF THE DEPOSITS

The placer deposits in Swasey Valley and Last Chance gulch have been derived from weathering of the surrounding quartz monzonite and limestones. The unstratified and semi-consolidated deposits are composed

of few water-washed fragments. These fragments, 6" to minus 1/4", have the appearance of decomposed, coarse-grained granitic rock. Powellite, scheelite and gold, which occur in the region, are found in small quantities in the placer deposit. Because of limited water classification, there has been no concentration of tungsten minerals along the bedrock.

The tungsten-bearing lode deposits which occur within the metamorphic contact zone of the quartz monzonite and limestone are irregular in shape and sporadic in mineralization. Mining of this type deposit would be on a small scale and selective.

MINABLE ORE RESERVES

The placer deposits have not been developed systematically, and therefore a reliable yardage estimate is not feasible. Haphazard sampling by the Queen of Hills management indicates the presence of gold and tungsten in the placer material, but the method of sampling permits no basis for calculating the value per yard.

The tungsten lode deposits have not been developed and only a few minable tons of ore are available.

PRESENT STATUS

A washing plant consisting of trommel feed hopper, automatic gravel feeder, trommel screen with 1/4-inch openings, and one Stephens concentrating table, is located on the lower portion of Last Chance gulch. The washing plant does not have a digging or tailings disposal

unit. The mine management contends that only the lack of water prohibits the mining of the placer deposit. There is no evidence that the washing plant has been successfully operated. During the spring run-off, sufficient water is available to operate the plant.

A small amount of trenching has been done on the tungsten lode deposits.

The property is equipped with a bunkhouse large enough to accommodate four to five persons.

PROJECT PROPOSALS

The exploratory program, as suggested by the manager of the Queen of Hills Mining Co., is divided into three projects, A, B, and C.

Project A

Proposed Project A, for exploration of the placer deposit, consists of driving a crosscut 110 feet toward a fault zone to obtain a sufficient water supply. Surface seepage indicates the fault zone is water-bearing. The crosscut has been advanced 67 feet and it is estimated 110 feet additional is necessary to cut the fault. If sufficient water is encountered, the company plans to close the portal of the crosscut and use the excavation for a water reservoir. The crosscut is approximately 4,000 feet west of the washing plant. Water will flow by gravity through a 4-inch pipe line to the plant, and it is estimated that a flow of 15 gallons per minute will be sufficient.

Project B

Proposed Project B, for exploration of a tungsten lode deposit, consists of 500 yards of road construction, excavation by bulldozer

at the drift portal site, and 225 feet of drifting. The exploration area lies two miles west of Amassa Valley, near the summit of Baldy Hill. A dark garnet-rich, igneous dike cuts the limestone and quartz monzonite contact with a strike of N. 32° W. and vertical dip. A two-foot chip sample across the dike assayed 0.52 percent WO_3 and 0.1 percent molybdenum. The portal of the proposed exploratory drift would be located at the sampled outcrop and driven in a westerly direction along the strike of the dike.

Project C

Proposed Project C for exploration of a tungsten lode deposit, 1½ miles south of Amassa Valley, consists of 500 yards of access road construction, bulldozer portal site stripping, and 200 feet of drifting. A two-foot chip sample cut normal to the contact zone of a quartz monzonite dike and limestone assayed 0.90 percent WO_3. It is this contact zone the Queen of Hills management wishes to explore by drifting 200 feet in a southerly direction. The dike strikes N. 18° E. and dips 28° E., and both the foot and hanging walls are in limestone.

CONCLUSIONS AND RECOMMENDATIONS

The exploratory program is divided into three projects, A, B, and C, and each is evaluated in turn.

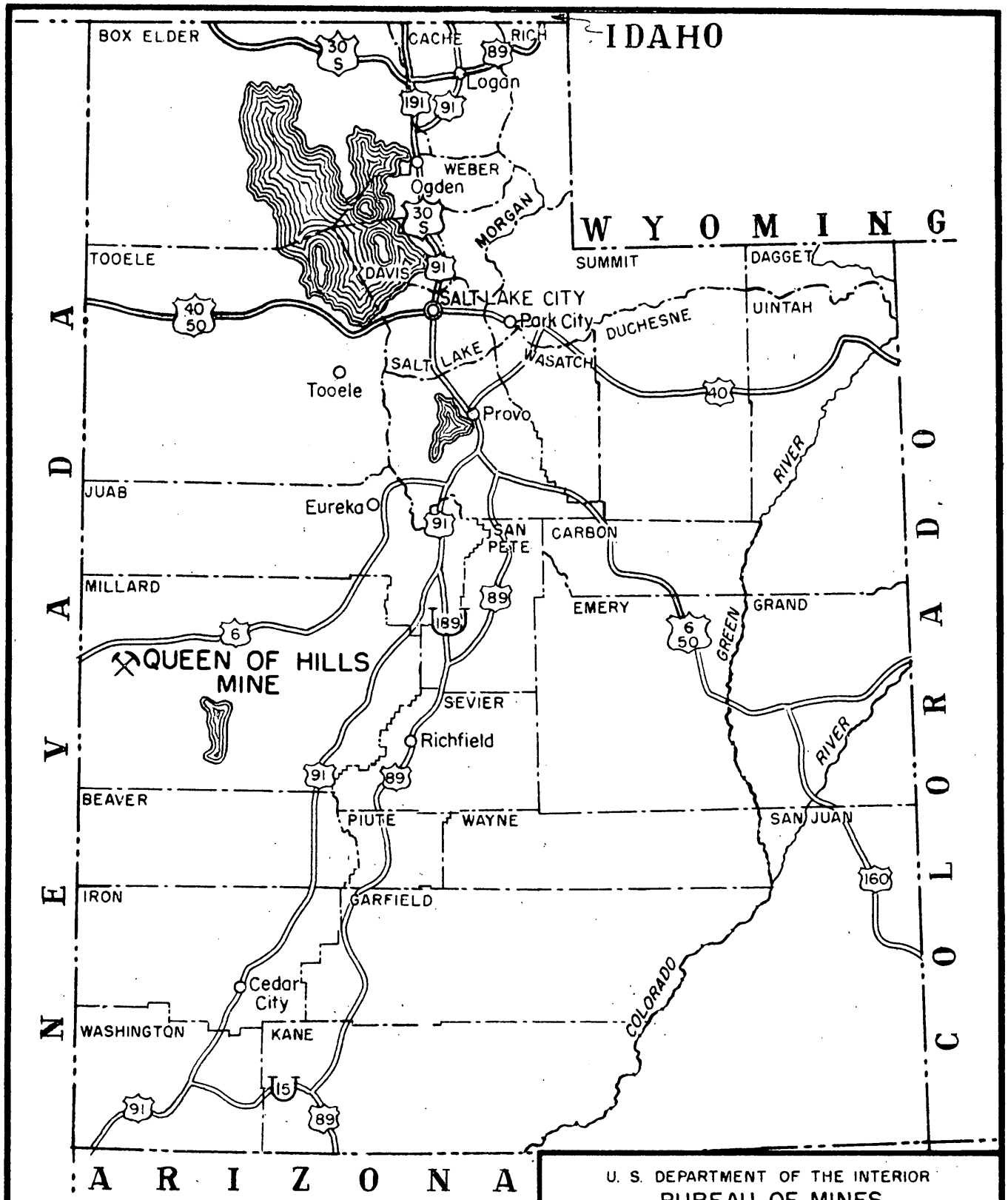
Exploration Project A consists of an exploratory drift to locate a water source. The Queen of Hills mine management contends only the lack of water prevents mining of the placer deposit and the production

of tungsten concentrates. The examiner does not agree with this because of lack of evidence supporting successful metallurgical treatment by the washing plant and the absence of reliable yardage and value per yard estimates. The Queen of Hills mine management showed no interest in a program of mapping, systematic sampling, and exploring the placer deposit. It is questionable that development of a source of water constitutes a mineral exploratory project. These adverse conditions preclude a favorable recommendation for Project A.

Exploratory Projects B and C are similar and are considered together. Sampling by the examiner and prospecting with an ultra-violet lamp confirm the presence of scheelite. The extent of the tungsten mineralization probably could be ascertained by the proposed exploratory projects. However, any ores mined will contain an average of less than 1 percent WO_3, with no economic method of sale of the ores. No tungsten mills are present in the area and the small anticipated tonnage is not sufficient to justify mill construction.

The examiner does not believe the applicant has had experience enough to conduct the proposed project with good mining and milling practice.

It is concluded that under present conditions the property does not have sufficient merit to warrant a loan, and it is therefore recommended that the loan be denied.



0 50 100

SCALE OF MILES

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 1 Proj. No.

Location Map

QUEEN OF HILLS MINE

MILLARD COUNTY, UTAH

ENGINEER: R. L. MIDDLETON DATE: NOV. 1, 1951

TRACED: OCT., 1951; A.P.T.S.

CHECKED:

700-170-E

400

Completed File

DMH

Exploration

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

MAR 13 1952

Mr. E. R. Moody, Secretary
Queen of Hills Mining Company
514 First Security Bank Building
Salt Lake City, Utah

Re: Docket No. IMA 1975X - Tungsten
Queen of Hills Mining Co. property
Millard County, Utah

Dear Mr. Moody:

This is in reply to your letter of March 3, 1952, in which you request a re-examination of the subject property.

We cannot reconcile any of the information available to us with the widths, lengths, and grades of ore you contend are present.

We suggest that you submit supporting evidence of your contentions regarding the ore in the form of a map showing the geology of an area that contains grades and widths of tungsten ore similar to those you report. The map should also show where a reasonable amount of channel sampling has been done, accompanied by sample widths and grades, that may be checked in the field if necessary. When we receive this information we shall gladly reconsider your request for a re-examination.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

GCSelfridge:la
3/11/52

cc: Admn. Reading File
Docket
G. C. Selfridge
Field Team, Region 4
R. W. Geehan, USBM
D. M. Lemmon, USGS

Completed file

Completed file.

Kay Well
Well 9TE

DEFENSE MATERIALS PROCUREMENT AGENCY
WASHINGTON 25, D. C.

March 6, 1952

MINING ENGINEER'S OFFICE REGION IV

Mr. N. R. Moody, Secretary
Queen of Hills Mining Company
Box 1774
Salt Lake City, Utah

Dear Mr. Moody:

Following receipt of your letter of January 21 complaining of your treatment as regards an access road to your mining property in Millard County, Utah, we requested a review of the application by Mr. J. H. East, Jr., Executive Officer, DMEA Field Team, Region IV in Denver.

We have just received Mr. East's reply, being a review of the case by one of the mining engineers in Mr. East's Division. This report confirms the findings in the former report upon which was based a denial of your application. 15-75

It appears evident from both reports that you are not ready to ship ore or concentrates in any appreciable amount at this time, and access roads are primarily designed to help the transportation of critical ore to market. As we stated in our former letter, any time that you can demonstrate that you are ready to begin steady shipments of significant amounts of ore or concentrates, we will be pleased to process your application further and assist you in the matter of a road to get your production to market.

Very truly yours,

SIGNED

Stanley M. Walker
Chief, Facilities Section
Mining Requirements Division

Copy to: Mr. J. H. East, Jr.

9TE J.H.E. W/ WD

DEFENSE MINERALS DIRECTOR'S
OFFICE
REGION IV
FEB 23 1952
FEB 26 1952

Mr. N. R. Moody, Secretary
Queen of Hills Mining Company
514 First Security Bank Building
Salt Lake City, Utah

Re: Docket No. DMA 1575 - Tungsten
Queen of Hills Mining Co. property
Millard County, Utah

Dear Mr. Moody:

This is to acknowledge receipt of your letter of February 18 regarding our letter to you of February 12, 1952.

We note that you have assumed that the subject exploration loan was denied because of the remoteness of the property. We wish to assure you that the denial was not based on remoteness but on the fact that all the geological information available to us indicated that there was little probability of making a significant discovery or development on the Queen of the Hills Mining Company property. Thus, we regret to inform you that our decision still stands.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

GCSelfridge:ls
2/25/52

J.F.S.
W.K.K.

cc: Admn. Reading File
Docket
Field Team, Region IV
G. C. Selfridge

400

DMA

DIRECTOR'S OFFICE
REGION IV
FEB 15 1952
BUREAU OF MINES
DENVER, COLORADO

FEB 12 1952

Mr. E. R. Moody, Secretary
Queen of Hills Mining Company
Box 1774
Salt Lake City, Utah

Re: Docket No. DMA 1575X - Tungsten
Queen of Hills Mining Company
Millard County, Utah

Dear Mr. Moody:

Your application for an exploration loan and other information referring to the subject property available to us in Washington have been carefully reviewed.

The information, while noting marginal ore in a relatively remote area, indicates that there is little probability of making a significant discovery.

We regret, therefore, to inform you that your application is denied.

We wish to thank you for the interest you have shown in the Defense Minerals Program.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

QLBrewer:ls
2/8/52

Copy to: Admn. Reading File
docket
Field Team, Region IV
R. W. Geehan, USBM
D. M. Lemmon, USGS
G. C. Selfridge
Q. L. Brewer

W.R.K.

9 TC
971

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

February 5, 1952

Memorandum

To: George Selfridge, DMA

From: Robert W. Geehan, Bureau of Mines

Subject: Exploration Application
Queen of Hills Mining Company — DMA 1575
Millard Co., Utah — Tungsten

It is recommended that the subject application be denied for the following reasons:-

1. Development of water to work a placer deposit is not exploration.

2. The report from the Field Team indicates that the proposed work would not open up a workable tungsten deposit.

3. It seems probable that the work proposed would be replaced by a much less costly project that would cover preliminary exploration. In general it seems that the Queen of Hills Company wants development, not exploration.

4. The management is obviously not "exploration minded", as is indicated by lack of samples in the placer area.

However, based on the data presented, I do not agree with the Field Team report regarding the value of 0.52 and 0.55 percent WO3 ore. An effort by DMA to provide a market for such ores in the Salt Lake City Area may bring results. Many tungsten deposits are working ore of this grade. It seems probable that the samples were from local "hot spots" indicated by panning, and that there is no indication that the exploration proposed would be in ore of this grade. It would be desirable to have some such remark in the report, if it is the case.

W. H.K.

RWGeehan:cll: Robert W. Geehan

cc: Mr. Geehan
Mr. Matlin
Forrons MA
Files
~~Mr. Selfridge~~

W.H.D.

RECEIVED
OFFICE
REGIONAL
FEB 13 1952
BUREAU OF
DENVER

George Selfridge, D.M.E.A.

D. M. Lemmon, U. S. Geological Survey

December 14, 1951

Queen of Hills Mining Co.
Millard County, Utah

DMA-1575 Tungsten

An examination made by Mr. R. L. Middleton of the Bureau of Mines in October 1951 showed that the proposal has no merit.

The field team report recommends rejection of the application, a recommendation with which I heartily concur.

D. M. Lemmon

DMLemmon:gt

W.H.K.

6-303
(March 1947)

cc: P. T. Allsman
S. R. Wilson

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF MINES
Salt Lake City, Utah

No. 2

Report to Mr. Robert R. Middleton

Chemical Laboratory Report

Date received Oct. 17, 1951

Date reported Oct. 22, 1951

Serial No.	DESCRIPTION	Lot No.	WO_3	Mo
	Queen of Hills Mine Willard County, Utah 1575			
98731		3A	4.59	
32		4A	0.54	0.1
33		5A	0.90	
34		6A	1.82	

Mining Division
Date Rec'd.
OCT 24 1951
BUREAU OF MINES
Denver, Colorado

PTC

U. S. GOVERNMENT PRINTING OFFICE 16—33553-3

Signed A. E. Peterson

222, New Customhouse
Denver 2, Colorado

November 27, 1951

Memorandum

To: Executive Secretary, Defense Minerals Administration

From: Chief Field Team, Region IV

Subject: Final Report, DMA Docket 1575, Queen of Hills Mining Company, applicant; Queen of Hills Placer Tungsten Claims, Millard County, Utah

Enclosed herewith are the original and two copies of the report on the subject docket.

We concur with the conclusions and recommendations of the examiner that the exploration loan of $100,000 be denied.

The Secretary is enclosed.

for Paul Williams
R. H. Ellis, Jr.

A. H. Koschmann
A. H. Koschmann

Enclosure

cc: Docket
Koschmann
Chron

Typed WOM

Mining Division
Region IV

November 29, 1951

Memorandum

To: DMA Field Team, Region IV

From: Chief, Mining Division, Region IV

Subject: Final Report, DMA Docket 1575, Queen of Hills Mining Company, applicant; Queen of Hills Placer Tungsten Claims, Millard County, Utah

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Because of limited water in the area there is not any bed rock concentration in the placer deposit. The lode deposits are irregular in shape and mineralization. The sampling by the company to date of the placer deposits does not permit any basis for calculating the value per cubic yard. The lode deposits have not been developed and only a few tons of mineable ore available. Chip samples across two feet of the contact zones at "B" and "C" assayed 0.52 and 0.90 per cent tungsten trioxide respectively.

The examining engineer recommends denial of the loan, with which we concur.

W. H. Ling, for
F. T. Gibson

WDM:fwo

cc: DMA Subject, chron.
AHKoschmann

224 New Customhouse
Denver 2, Colorado

October 5, 1951

Mr. E. R. Moody, Secretary
Queen of Hills Mining Company
514 First Security Bank Building
Salt Lake City, Utah

Dear Mr. Moody:

This will acknowledge your letter dated September 26, which was received at this office on October 3, 1951, regarding your application, DMA 1575.

The application and accompanying information has been forwarded to Mr. S. R. Wilson, Chief, Mining Branch, U. S. Bureau of Mines, 1600 East First South Street, Salt Lake City, Utah.

Examination of properties in connection with applications for assistance are being made in the order in which they are received in our field offices. Your property will be examined in due time.

Yours very truly,

J. H. East

J. H. East, Jr.
Executive Officer
DMA Field Team, Region IV

WHK:ld

cc: DMA
Wilson
Kosekmann

W.H.K.

Form 6-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REFERENCE SLIP

DATE 10/3/51

REFERRED TO:

1. ~~Allsman~~ RTC
2. Shaw
3.
4.

FOR:

..... Action	..... Recommendation
..... Approval	..... Record of .....
..... Comment	..... Referring to .....
..... Conference	..... Reply for signature of .....
..... Consideration	..... Rewriting
..... Filing	..... Signature
..... Instructions	..... Suggestions
..... Investigation	..... Your information
..... Initials	
..... Mailing	
..... Previous correspondence	

REMARKS: Please answer for my signature---

Letter From E. R. Moody, Sec., Queen of Hills Mining Co., requesting info re: field exam.

Check (X) before the items needing attention.

JHE
Initials of sender.

GPO 16—51162-1

EDGAR ROLLO MOODY
SECRETARY AND TREASURER
DELTA, UTAH

DONALD MURWIN MOODY
GENERAL MANAGER AND DIRECTOR
DESERET, UTAH

GEORGE WILLIAM EVANS
ASSISTANT TREASURER AND DIRECTOR
LAYTON, UTAH

OFFICERS AND DIRECTORS

JAMES EDWARD ELLISON
PRESIDENT
LAYTON, UTAH

EMERALD LESTER MOODY
VICE PRESIDENT
DELTA, UTAH

W. ALLEN PELTON
DIRECTOR
SALT LAKE CITY, UTAH

LEONARD PARKER LITTELL
DIRECTOR
SALT LAKE CITY, UTAH

MILTON WARD MOODY
DIRECTOR
DELTA, UTAH

Queen of Hills Mining Company

A UTAH CORPORATION

514 FIRST SECURITY BANK BUILDING
SALT LAKE CITY, UTAH

Sept; 26, 1951

REGIONAL PROCESSING
OFFICE
REGION IV
OCT 3 1951
BUREAU OF MINES
DENVER, COLORADO

Mr. J. H. East, Jr.,
224 New Customhouse Bldg.,
Denver 2, Colorado.

Dear Mr. East:

I have Mr. Lyon's letter of Sept; 26th stating we should now have the cooperation of your department on a field examination of our Tungsten property given the No. DMA-1575 Tungsten. We need this help and our application has been in since May 1951. Kindly advise.

Yours very truly,
E. R. Moody, Sec.

Box 1774
Salt Lake City, Utah.

224 New Customhouse
Denver 2, Colorado

October 1, 1951

Memorandum

To: Stephen R. Wilson (with brochure)

(Through Chief, Mining Division, Region IV)

Ralph Roberts

From: DMA Field Team, Region IV

Subject: DMA Docket 1575, Queen of Hills Mining Company, applicant, Queen of Hills Placer Tungsten Claims, Millard County, Utah

Enclosed is an application of the subject docket for an exploration loan of $100,000, with a review of the application by the DMA Coordinating Committee.

The geological probability of discovery requires a field examination. If the deposits merit exploration, the entire application requires revision, in which case, please assist the applicant to prepare the necessary exhibits.

J. H. East, Jr.

for A. W. Koschmann

Enclosure

WDM:oj
cc: DMA Subject and Chron.
AHKoschmann