DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/26	[illegible]	500
4/29	[illegible]	180
"	[illegible]	100
4/29	[illegible]	225

APR 29 1957

Mr. Jake M. Burner
Box 576
Elko, Nevada

Re: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada

Dear Mr. Burner:

With reference to your letter of April 20, we are enclosing four settlement sheets which were submitted with your application.

I sincerely regret that you feel the Government has acted improperly in denying your application. I presume it is inevitable that there should be times when a property owner might feel that more exploration work is warranted, whereas the engineers and geologists of the Government might not view the project as one in which the Defense Minerals Exploration Administration could properly participate.

However, I can at least assure you that your application was given the most careful consideration by various field men and commodity specialists, and no action was taken without fully weighing the considered opinions of all of the engineers and geologists involved.

May I wish you all success in your future endeavors.

Sincerely yours,

[illegible] (for)

Administrator
WRGriswold/er 4/26/57
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Chron.

Enclosures

8623

CINNABAR
ANTIMONY
MANGANESE
BARITE

GOLD
SILVER
LEAD
COPPER

Answered

BURNER MINES AND MINING

Box 576
ELKO, NEVADA

Department of the Interior, April 20, 1957.
Washington D.C.

DMEA- 4370

Dear Sir,

Refering to Docket No D.M.E.A. No 4370 Lead, Summit King property now all I ask of the Government is that they return my settlement sheets to me and forget about the whole thing. We the people and the small operator are getting sick and tired of the Republicans and all of their broken promises.

Yours Very Truly,

Jake Burner.

FILE COPY
OFFICIAL FILE COPY
DMEA
RECEIVED APR 22 1957

DATE	INITIALS	CODE
4/22	C	220
4/22	ARG	500
		225

File Copy
Surname
Kiilsgaard
Lamb
Selfridge

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

500

SEP 14 1956

Mr. Jake M. Burner
Box 576
Elko, Nevada

Re: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada

Dear Mr. Burner:

Your application for aid for an exploration project and other reports available to us in Washington concerning the subject property have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information, although noting a small amount of lead mineralization on your property, indicates to us that the probability of disclosing significant ore reserves is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

Frank E. Johnson (signed)
ACTING Administrator

WRGriswold/er 9/13/56
Copy to: Docket
Admr R.File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Chron.

R.C.K.

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

September 13, 1956

Memorandum

To: Administrator

From: Chief, Base Metals Division

Subject: Denial of Docket No. DMEA-4370, Jake M. Burner, Summit King Property, Elko County, Nevada.

The cited application refers to an apparently insignificant patch of lead mineralization in marble from which a few tons have supposedly been mined. The Applicant proposed to drive an adit looking for a faulted segment, at an elevation 20 feet below an existing adit. We must agree with the reviewers and the Field Team that nothing but a denial is possible.

W. R. Griswold

W. R. Griswold

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

RECEIVED
SEP 12 1956

September 11, 1956

Re: DMEA 4370; Lead; $5,000
J. M. Burner
Summit King Mine,
Elko County, Nevada

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Review of field team dated September 5, received September 7, 1956

The applicant requests assistance in driving a 75-foot adit crosscut southwesterly from the face of an open pit to explore for lead bearing-quartz veins which have been lost through faulting.

The field examiners report previously developed ore is of marginal grade and of minor dimensions and that the target for exploration is of little importance. They and the field team recommend denial. I concur in that recommendation.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Geehan
Mr. Bishop
Files

IN REPLY REFER TO:

Griswold

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

RECEIVED
SEP 11 1956

September 10, 1956

Re: DMEA 4370
J. M. Burner
Summit King property
Elko County, Nevada
$5,000.00 - Lead

Memorandum

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

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of Field Team report.

The applicant requested assistance in developing by a 75-foot crosscut a possible down faulted segment of a flat-lying replacement lead ore body in marble from which about 30 tons of good ore was shipped.

About 150 feet of work has been done but is now inaccessible. The proposed crosscut would practically duplicate part of the old work at distance of only 20 feet below the old crosscut.

The examiners conclude the indicated, 250 tons, and inferred ore, 750 tons, do not warrant the proposed crosscut. A sample of the best ore assayed:--

Percent Pb	Percent Zn	Ounces Au/ton	Ounce Ag/ton
7.5	0.2	Tr.	0.50

No sampling width is ascribed to the sample but the average thickness of the replaced galena-bearing bed is said to be 4 feet.

The apparent target is not commensurate with the amount of work required to develop and explore it. The examiners and the Field Team recommend denial of the application.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

DMEA

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

RECEIVED
SEP - 7 1956

1605 Evans Avenue
Reno, Nevada

September 5, 1956

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada
(Your letter dated July 18, 1956)

Enclosed are four copies of a report by Robert G. Reeves, Geological Survey and Glenn G. Gentry, Bureau of Mines, on subject property recommending denial of DMEA exploration aid.

Roscoe Smith and I concur in the recommendation.

S. Ricker

Encl.

Reviewed by
DMEA OPERATING COMMITTEE
9-10-56
(date)

BUREAU OF MINES
WASHINGTON, D. C.

SEP 7 7 59 AM '56

RECEIVED
SEP - 7 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
FRED A. SEATON, SECRETARY

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION II

APPLICATION REPORT

DMEA-4370 (Lead)
Jacob Munson Burner
Summit King Mine
Elko County, Nevada

by

Glenn G. Gentry
U. S. Bureau of Mines

Robert G. Reeves
U.S. Geological Survey

August 29, 1956

Reviewed by
DMEA OPERATING COMMITTEE
9-10-56
(date)

CONTENTS

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Introduction	1
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Location and Accessibility	2
Development	2
Geology, Ore Reserves and Sampling	3

ILLUSTRATIONS

Figure 1 . . . . . Location Map

Figure 2 . . . . . Summit King Mine

RECEIVED
SEP - 7 1956

INTRODUCTION

On June 25, 1956, Mr. J. M. Burner applied to the Defense Minerals Exploration Administration for assistance in exploring for lead at the Summit King Mine, at a cost of $5,000.00. The property was examined on July 13, 1956, by Glenn G. Gentry, U. S. Bureau of Mines, and Robert G. Reeves, U. S. Geological Survey, accompanied by Mr. Burner.

CONCLUSIONS AND RECOMMENDATIONS

The Applicant proposed to explore the mine by driving a 75-foot crosscut adit southwesterly from the face of the open cut. This adit will approximately parallel the existing adit at a 20-foot lower elevation and explore for the quartz veins on the west side of the fault in the cut. Veins are cut off by the fault and, from the indicated movement on the fault, are offset to the south on the west side of the fault; therefore, the proposed adit would not intersect them. Previous exploration has resulted in finding a flat-lying replacement bed which is offset by faults, and actual mining of the bed may lead to the discovery of offset parts. The ore bed is of marginal grade and the minable portions of ore are considered insignificant. Mr. Burner envisions a small two-man operation to mine "high-grade," the existence of which is not indicated by geologic appraisal or samples taken. Due to the small size

of the target and discontinuous nature of the deposit, it is recommended that the application be denied.

LOCATION AND ACCESSIBILITY

The mine is in Section 17 (projected), T. 28 N., R. 57 E., M.D.B. & M., Elko County, Nevada. It is near the head of Corral Creek at an altitude of about 7,000 feet, and is reached over a poor and steep road passable only by vehicles with an extra low gear (Figure 1). It is within the Ruby division of the Humboldt National Forest near the crest of the west flank of the rugged Ruby Mountains. The stratigraphy and structure of the Ruby Mountains were mapped by Sharp (1939, 1942). 1/

DEVELOPMENT

The mine was developed by a main crosscut adit, with several branches, aggregating about 150 feet, which is inaccessible; an open cut 35 feet long and 15 feet wide; a 56-foot adit; and several caved shafts. About 30 tons of sorted ore was shipped which contained 30 percent lead. This ore came from one of the caved shafts, the adjacent 56-foot adit, and from a surface exposure of the vein. The open cut and main adit did not develop minable grade ore.

1/ Sharp, R.P., 1939, Basin-range structure of the Ruby-East Humboldt range, northeastern Nevada: Geol. Soc. America Bulletin, Vol. 50, pp 881-920.

Sharp, R.P., 1942, Stratigraphy and structure of the southern Ruby Mountains, Nev.: Geol. Soc. America Bulletin, Vol. 53, pp 647-690.

RECEIVED
SEP - 7 1956

GEOLOGY, ORE RESERVES AND SAMPLING

The Summit King prospect is in limestone of Upper Cambrian age that has been intruded and metamorphosed by a granitic stock that is exposed about half a mile north of the prospect. At the prospect, the limestone has been recrystallized to coarse-grained marble.

The marble is folded into a broad, northeast plunging syncline. Locally, the marble is tightly folded and contorted, and bedding destroyed. The marble is cut by quartz veins, which are cut and offset by later faults.

Lead minerals, consisting of lead carbonates and oxides to depths of a few feet and galena at greater depths, occur in the quartz veins. A marble bed partially replaced by galena was cut in the main adit above the cut. The bed was exposed for about 15 feet down the dip in a crosscut, where it was cut off by a strike fault, and for about 20 feet along the strike in a short drift. The galena-bearing bed is from 2 to 5 feet thick, and may average 4 feet thick. A sample (BM-2020) of the best ore from this bed contained 7.5 percent lead.

Seven samples were taken (Figure 2), which assayed as follows:

Sample No.	Percent Pb	Percent Zn	Ounce Au/Ton	Ounce Ag/Ton
2014	0.3	0.2	Trace	Trace
2015	3.1	0.3	"	0.60
2016	0.7	0.2	"	0.20
2017	1.0	0.8	"	0.20
2018	0.3	0.2	"	0.20
2019	3.1	0.2	"	0.60
2020	7.5	0.2	"	0.50

Based on these samples and exposures at the surface and underground, the mine contains 250 tons of indicated ore in the replaced bed which, where cut, is about 20 feet wide down the dip and averages 4 feet thick. Indicated ore is considered to extend 20 feet from exposures. The property contains 750 tons of inferred ore in the replaced bed to 80 feet beyond the limits of indicated ore exposures. The galena-bearing quartz veins do not contain enough lead to be classed as ore.

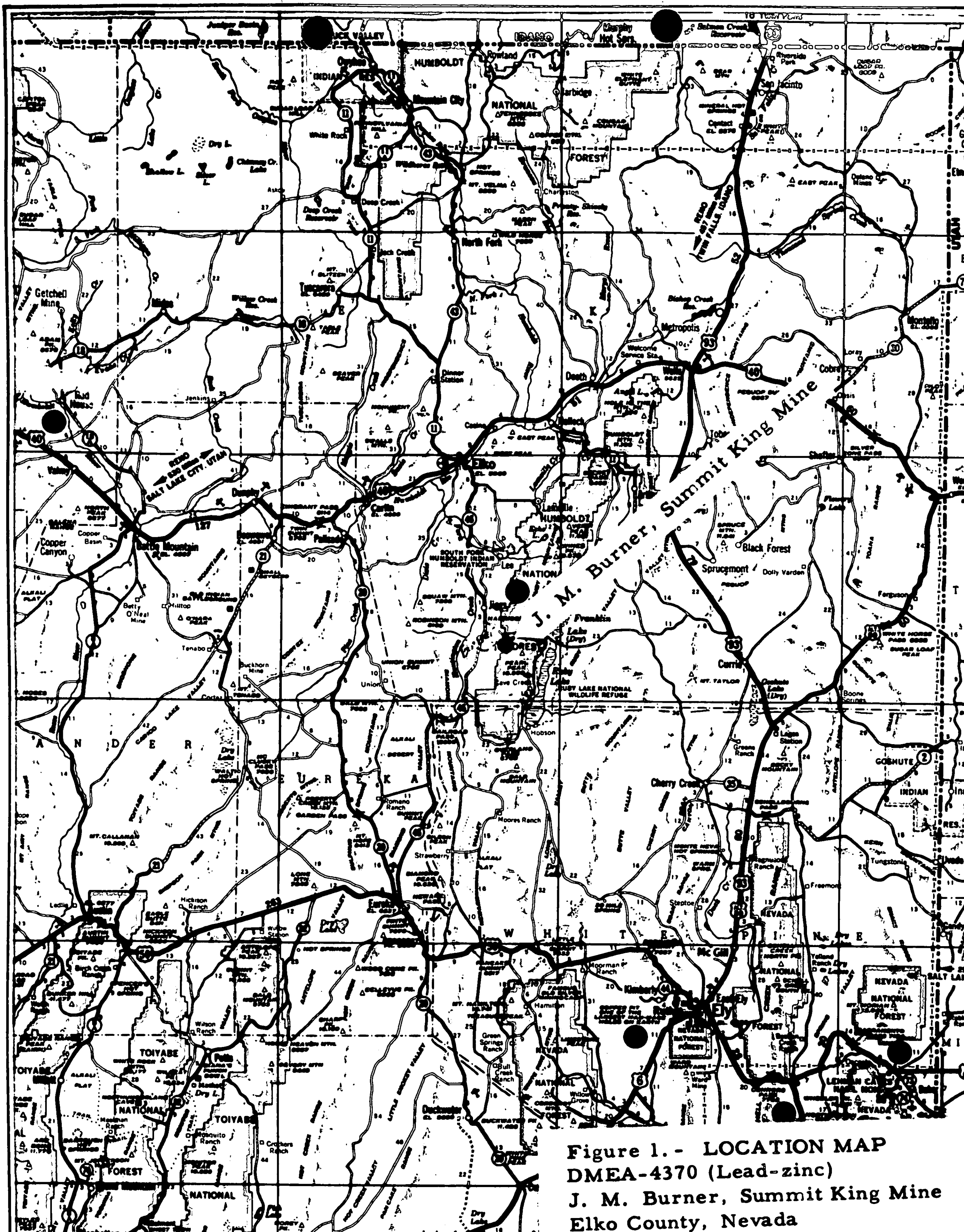

Figure 1. - LOCATION MAP
DMEA-4370 (Lead-zinc)
J. M. Burner, Summit King Mine
Elko County, Nevada

Figure 1 LOCATION MAP NEVADA

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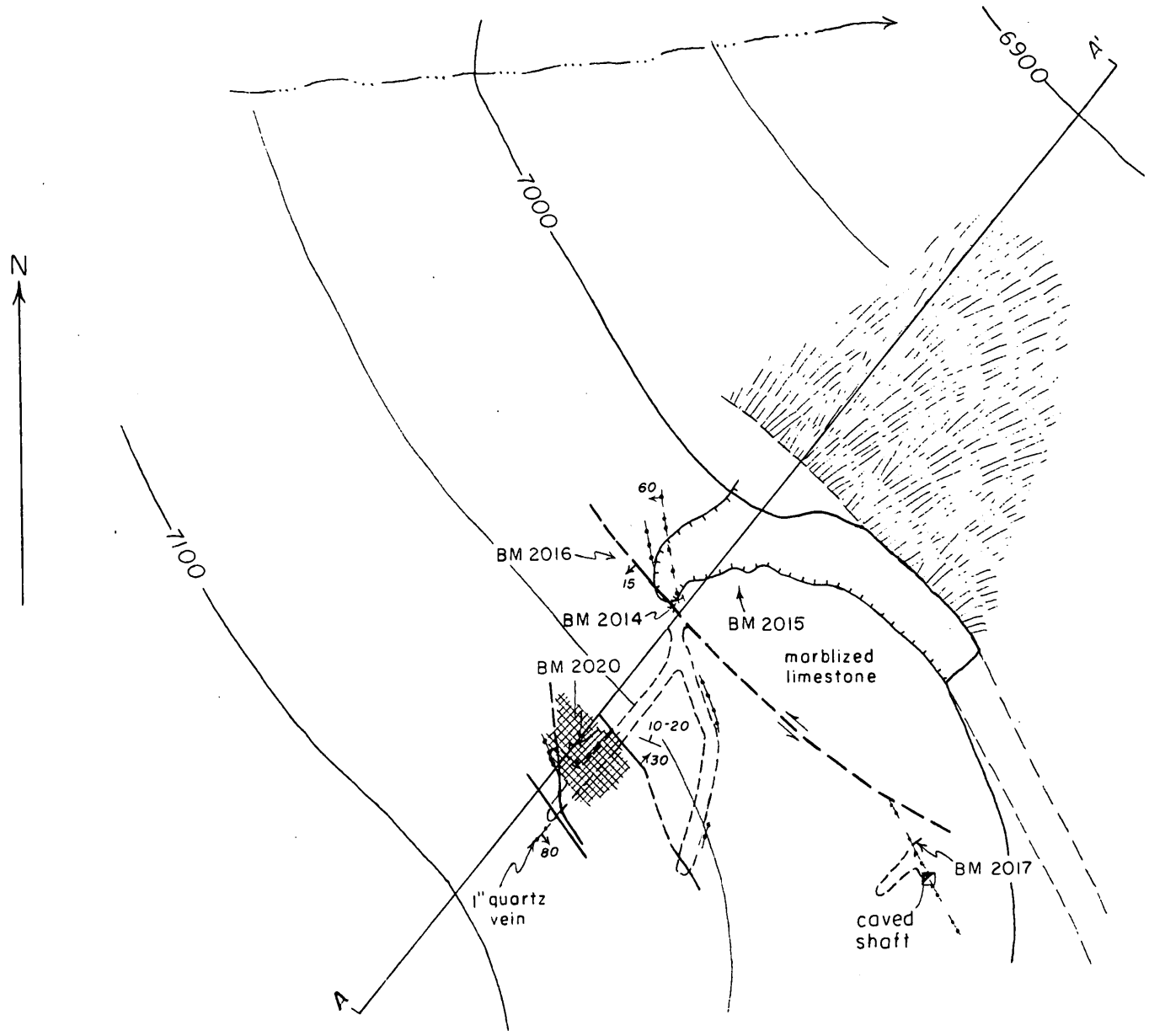
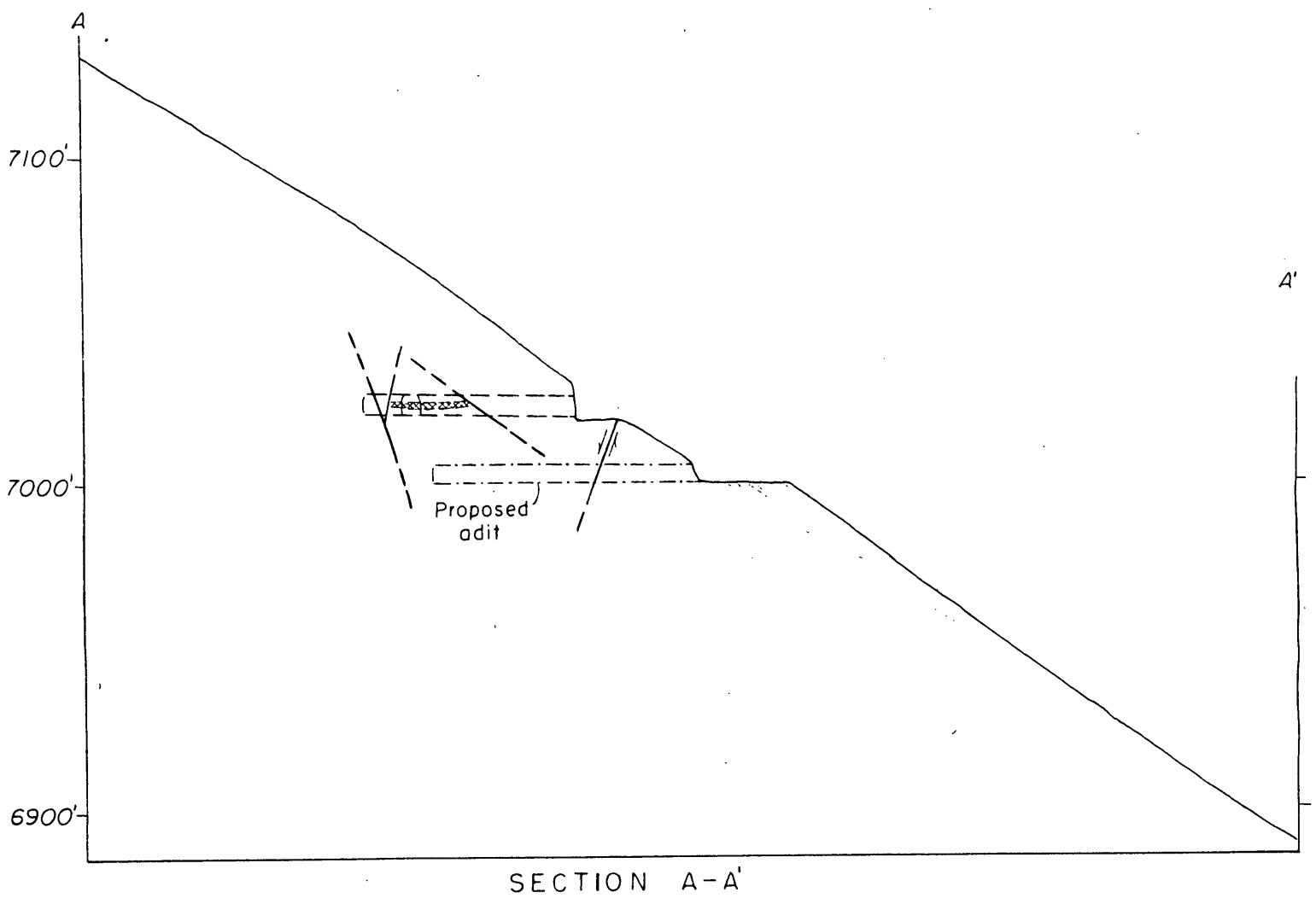
SEP - 7 1956

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DMEA 4370
(LEAD)



GEOLOGIC SKETCH MAP



SECTION A-A'

SUMMIT KING MINE, ELKO COUNTY, NEVADA

0 50 100 150 FEET

Figure 2

RECEIVED
SEP - 7 1956

Griswold

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

RECEIVED
SEP - 7 1956

1605 Evans Avenue
Reno, Nevada

September 5, 1956

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada
(Your letter dated July 18, 1956)

Enclosed are four copies of a report by Robert G. Reeves, Geological Survey and Glenn G. Gentry, Bureau of Mines, on subject property recommending denial of DMEA exploration aid.

Roscoe Smith and I concur in the recommendation.

S. Ricker

Encl.

SRicker:gh
cc: R. M. Smith
File

Reviewed by
DMEA OPERATING COMMITTEE
9/10/56
(date)

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
FRED A. SEATON, SECRETARY

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION II

APPLICATION REPORT

DMEA-4370 (Lead)
Jacob Munson Burner
Summit King Mine
Elko County, Nevada

by

Glenn G. Gentry
U. S. Bureau of Mines

Robert G. Reeves
U. S. Geological Survey

August 29, 1956

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Geology, Ore Reserves and Sampling	3

ILLUSTRATIONS

Figure 1 . . . . . Location Map

Figure 2 . . . . . Summit King Mine

RECEIVED
SEP - 7 1956

INTRODUCTION

On June 25, 1956, Mr. J. M. Burner applied to the Defense Minerals Exploration Administration for assistance in exploring for lead at the Summit King Mine, at a cost of $5,000.00. The property was examined on July 13, 1956, by Glenn G. Gentry, U. S. Bureau of Mines, and Robert G. Reeves, U. S. Geological Survey, accompanied by Mr. Burner.

CONCLUSIONS AND RECOMMENDATIONS

The Applicant proposed to explore the mine by driving a 75-foot crosscut adit southwesterly from the face of the open cut. This adit will approximately parallel the existing adit at a 20-foot lower elevation and explore for the quartz veins on the west side of the fault in the cut. Veins are cut off by the fault and, from the indicated movement on the fault, are offset to the south on the west side of the fault; therefore, the proposed adit would not intersect them. Previous exploration has resulted in finding a flat-lying replacement bed which is offset by faults, and actual mining of the bed may lead to the discovery of offset parts. The ore bed is of marginal grade and the minable portions of ore are considered insignificant. Mr. Burner envisions a small two-man operation to mine "high-grade," the existence of which is not indicated by geologic appraisal or samples taken. Due to the small size

of the target and discontinuous nature of the deposit, it is recommended that the application be denied.

LOCATION AND ACCESSIBILITY

The mine is in Section 17 (projected), T. 28 N., R. 57 E., M.D.B. & M., Elko County, Nevada. It is near the head of Corral Creek at an altitude of about 7,000 feet, and is reached over a poor and steep road passable only by vehicles with an extra low gear (Figure 1). It is within the Ruby division of the Humboldt National Forest near the crest of the west flank of the rugged Ruby Mountains. The stratigraphy and structure of the Ruby Mountains were mapped by Sharp (1939, 1942). 1/

DEVELOPMENT

The mine was developed by a main crosscut adit, with several branches, aggregating about 150 feet, which is inaccessible; an open cut 35 feet long and 15 feet wide; a 56-foot adit; and several caved shafts. About 30 tons of sorted ore was shipped which contained 30 percent lead. This ore came from one of the caved shafts, the adjacent 56-foot adit, and from a surface exposure of the vein. The open cut and main adit did not develop minable grade ore.

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Sharp, R.P., 1942, Stratigraphy and structure of the southern Ruby Mountains, Nev.: Geol. Soc. America Bulletin, Vol. 53, pp 647-690.

GEOLOGY, ORE RESERVES AND SAMPLING

The Summit King prospect is in limestone of Upper Cambrian age that has been intruded and metamorphosed by a granitic stock that is exposed about half a mile north of the prospect. At the prospect, the limestone has been recrystallized to coarse-grained marble.

The marble is folded into a broad, northeast plunging syncline. Locally, the marble is tightly folded and contorted, and bedding destroyed. The marble is cut by quartz veins, which are cut and offset by later faults.

Lead minerals, consisting of lead carbonates and oxides to depths of a few feet and galena at greater depths, occur in the quartz veins. A marble bed partially replaced by galena was cut in the main adit above the cut. The bed was exposed for about 15 feet down the dip in a crosscut, where it was cut off by a strike fault, and for about 20 feet along the strike in a short drift. The galena-bearing bed is from 2 to 5 feet thick, and may average 4 feet thick. A sample (RM-2828) of the best ore from this bed contained 7.5 percent lead.

Seven samples were taken (Figure 2), which assayed as follows:

Sample No.	Percent Pb	Percent Zn	Ounce Au/Ton	Ounce Ag/Ton
2014	0.3	0.2	Trace	Trace
2015	3.1	0.3	"	0.60
2016	0.7	0.2	"	0.20
2017	1.0	0.8	"	0.20
2018	0.3	0.2	"	0.20
2019	3.1	0.2	"	0.60
2020	7.5	0.2	"	0.50

Based on these samples and exposures at the surface and underground, the mine contains 250 tons of indicated ore in the replaced bed which, where cut, is about 20 feet wide down the dip and averages 4 feet thick. Indicated ore is considered to extend 20 feet from exposures. The property contains 750 tons of inferred ore in the replaced bed to 80 feet beyond the limits of indicated ore exposures. The galena-bearing quartz veins do not contain enough lead to be classed as ore.

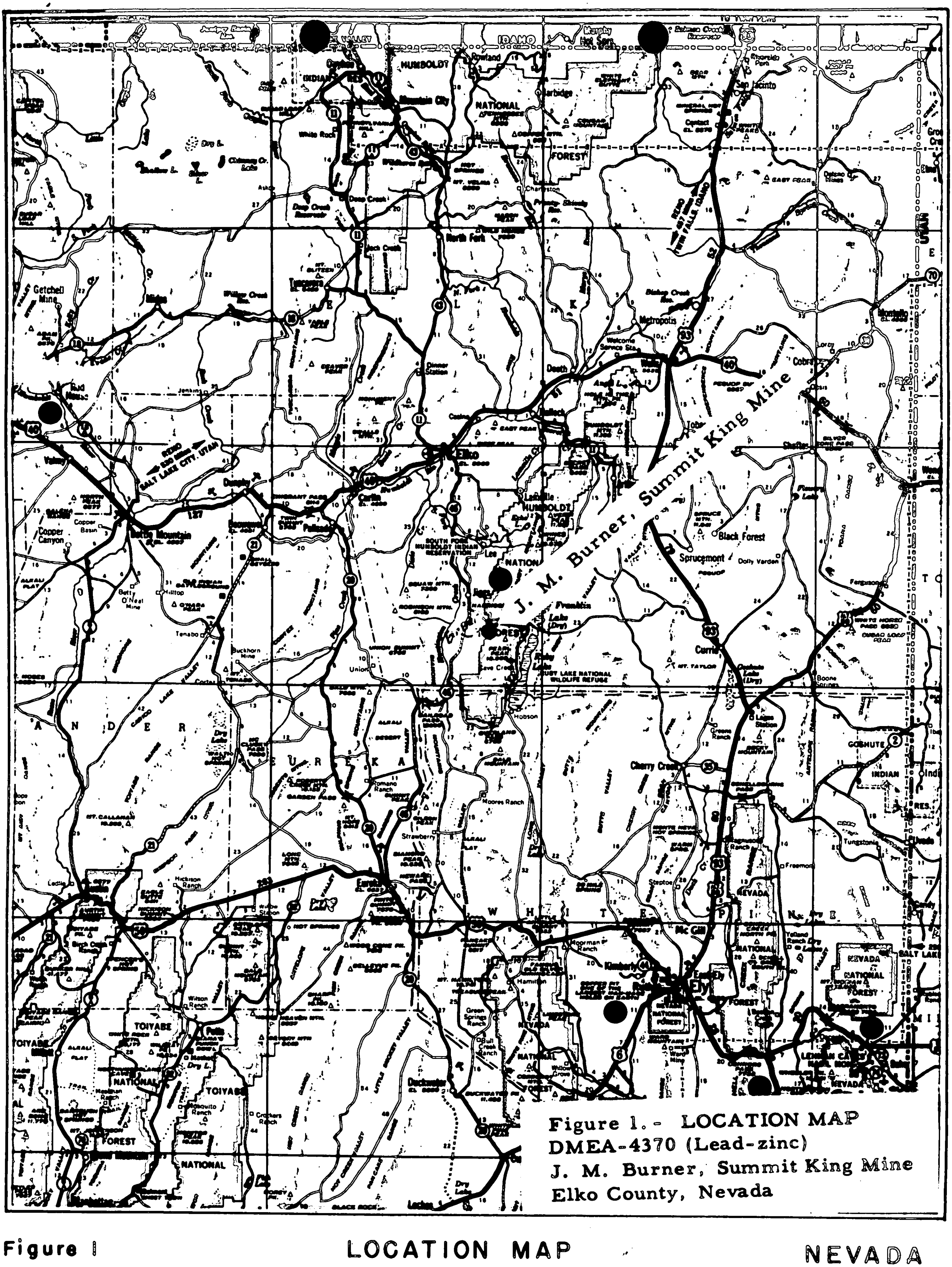


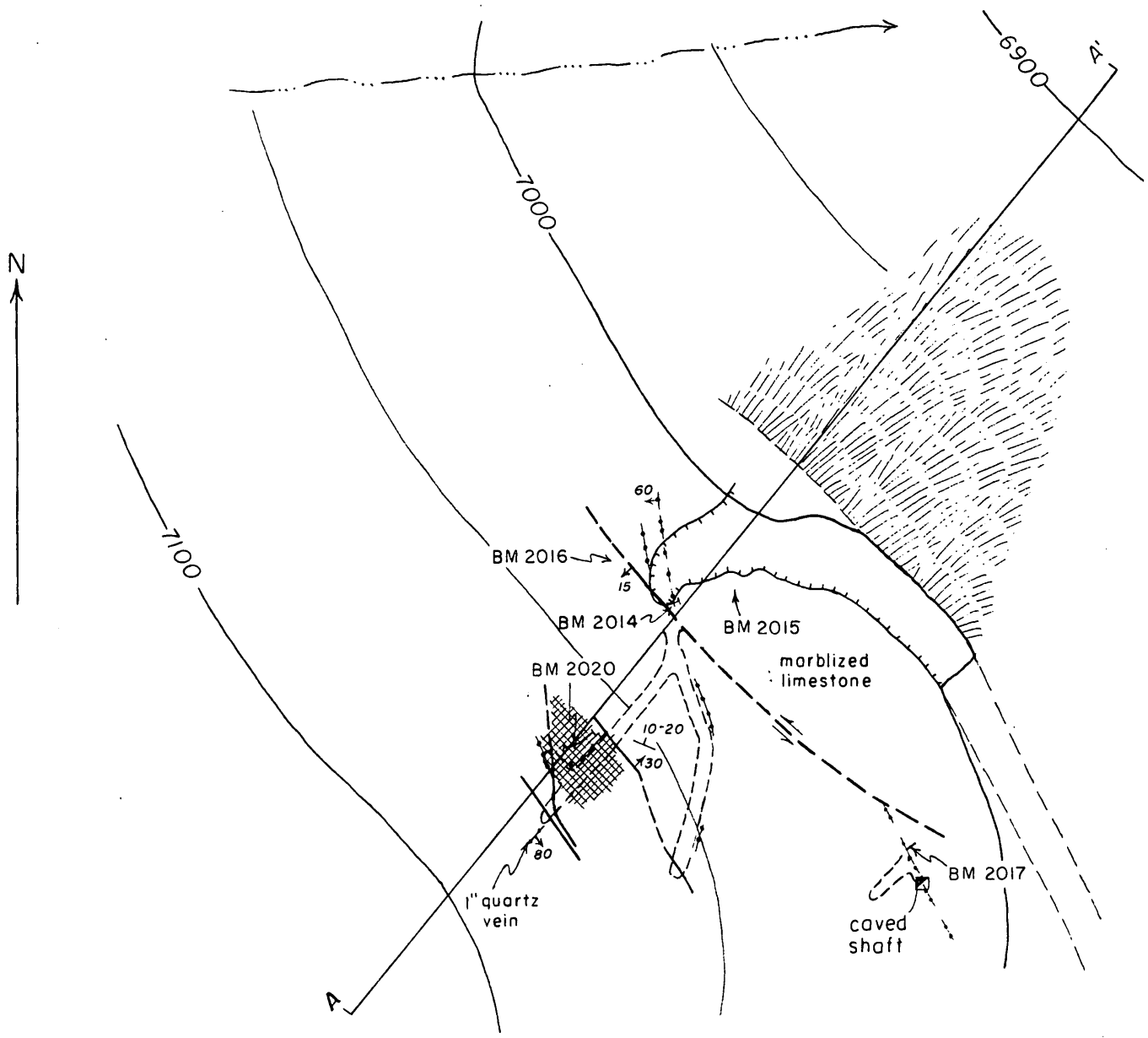
Figure 1.- LOCATION MAP
DMEA-4370 (Lead-zinc)
J. M. Burner, Summit King Mine
Elko County, Nevada

Figure 1 LOCATION MAP NEVADA

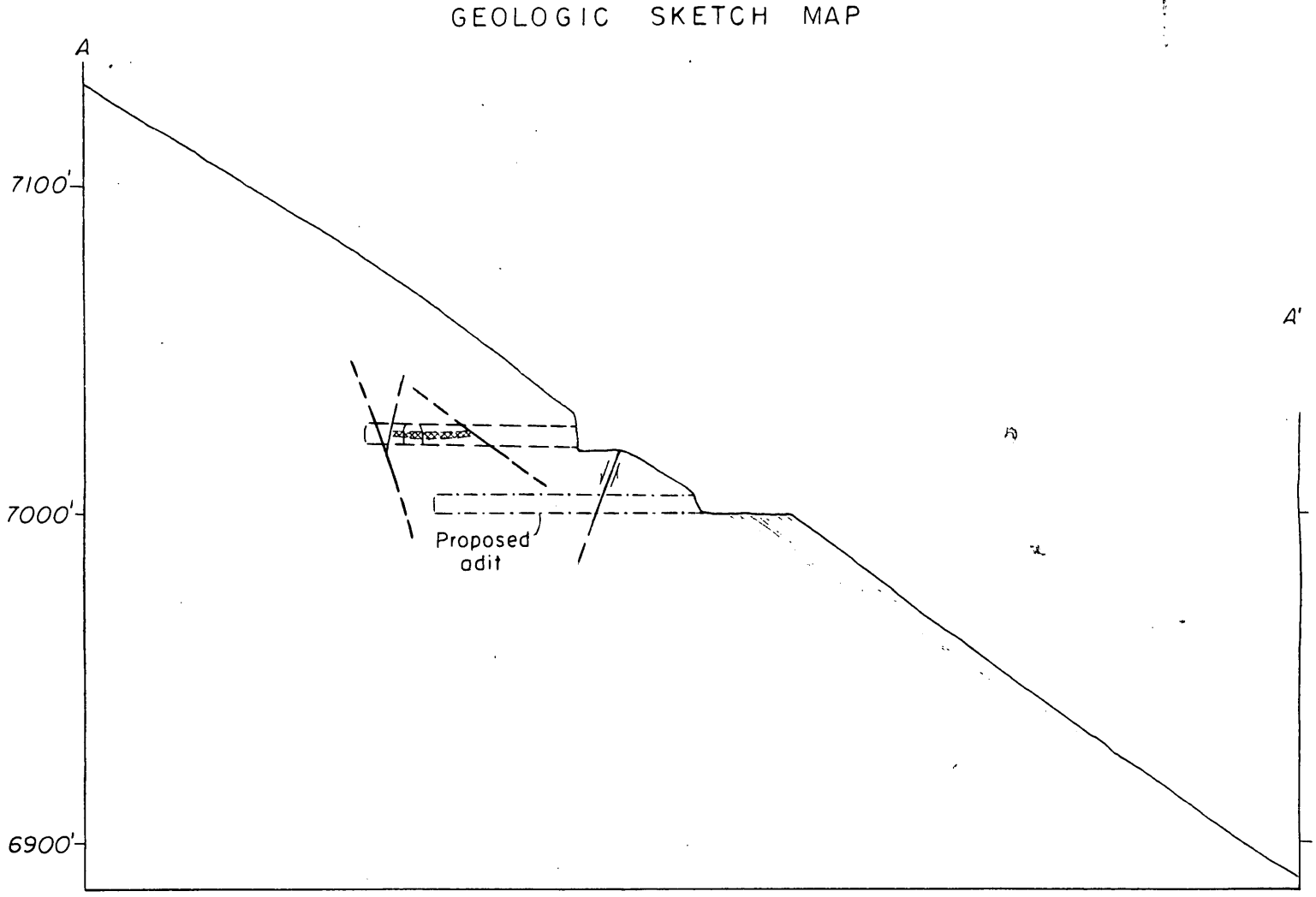
RECEIVED
SEP - 7 1996

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DMEA 4370
(LEAD)



GEOLOGIC SKETCH MAP



SECTION A-A'

SUMMIT KING MINE, ELKO COUNTY, NEVADA

0 50 100 150 FEET

Figure 2

File Copy
Surname
Selfridge
F.J. Jameson

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

JUL 18 1956

Mr. Spangler Ricker
Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

Re: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada

Dear Mr. Ricker:

The cited application for exploration assistance is being referred to your office for consideration, a field examination of the property if warranted, and recommendations.

Copies of memoranda dated July 5 and 6, 1956, by Abbott Ranick, Bureau of Mines, and N. E. Nelson, Geological Survey, respectively, relating to the project, are enclosed for your information.

In many respects the application is incomplete; however, it is problematical whether much additional information could be provided by the Applicant.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Enclosures

WRGriswold/er 7/17/56
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Chron.

APPROVED:

P. F. Yopes
Member, Bureau of Mines

Thor H. Kiilsgaard
Member, Geological Survey

R.C.R.

File Copy
Surname

Signed
Kiilsgaard
Selfridge
Jackson

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

JUL 18 1956

Mr. Jake M. Burner
Box 576
Elko, Nevada

Re: Docket No. DMEA-4370 (Lead)
Jake M. Burner
Summit King Property
Elko County, Nevada

Dear Mr. Burner:

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

Mr. Spangler Ricker
Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

If the Field Team requires additional information concerning your application they will contact you at an early date.

Sincerely yours,

G. O. Mittendorf

Administrator

WRGriswold/er 7/17/56
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region II (2)
Chron.

R.C.S.

IN REPLY REFER TO:

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

July 6, 1956

Re: DMEA 4370
J. Munson Burner
Summit King Mine
Elko, Nevada
$5,500 - Lead

Memorandum

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

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

The applicant requests assistance in driving a 75-foot drift tunnel to get 150 feet below the outcrop of a vein which dips into the hill at 40°.

Shipments have been made from small veins in surface pits. The quantity is not given.

The data and the cost estimate suggest the applicant is not too experienced.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

RECEIVED
JUL 9 - 1956

IN REPLY REFER TO:

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

uly 6, 1956

:e: A 4370
. Hudson Turner
umit King Mine
Elko, Nevada
5,500 - Lead

Memorandum

To: . R. Griswold, Defense Minerals Exploration Administration

From: N. . Nelson, U. S. Geological Survey

Subject: Review of application.

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Referral of t e application to the field team for appropriate action is recommended.

N. E. Nelson

N. . Nelson

NENelson:btr
G 7/6/56

cc: O. R. Bishop, 3617
Director's reading file (4212)
Branch reading file (4212)
D.M.1(3)
Chron. file
Docket file

RECEIVED
JUL 9 - 1956

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

RECEIVED
JUL 5 - 1956

July 5, 1956

Memorandum

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

From: Abbott Renick, Branch of Base Metals

Subject: Review of application DMEA 4370 (Lead), Jake Burner, Burner Mines and Mining, P. O. Box 576, Elko, Nevada

In a sketchy application the applicant proposes to explore for lead ore by driving an adit (about 75 feet) at an estimated cost of about $5,000.

Additional information about the prospect and applicant is required before any consideration is given to a referral to field men.

Abbott Renick

Abbott Renick

Copy to: Division of Minerals
R. W. Geehan, Room 3608
T. H. Kiilsgaard, Room 5224
O. M. Bishop
A. Renick
F i l e s

C
O
P
Y

UNITED STATES
Department of the Interior
Bureau of Mines
Washington 25, D.C.

July 5, 1956

Memorandum

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

From: Abbott Renick, Branch of Base Metals

Subject: Review of application DMEA 4370 (Lead), Jake Burner, Burner Mines and Mining, P.O. Box 576, Elko, Nevada

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Signed/ Abbott Renick

Copy to: Division of Minerals
R. W. Geehan, Room 3608
T. H. Kiilsgaard, Room 5224
O. M. Bishop,
A. Renick
F i l e s

July 3, 1956

Burner Mines and Mining
c/o Mr. Jake M. Burner
Box 576
Elko, Nevada

Subject: DMEA-4370
Re: Exploration Assistance
Summitt King

Dear Mr. Burner

The receipt of your application dated June 25, 1956 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4370 and referred to the Base Metals Division.

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

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

July 3, 1956

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
-4370 Burner Mines and Mining

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

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

RECEIVED
JUL 2 - 1956

1605 Evans Avenue
Reno, Nevada

June 28, 1956

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Loan Application - Lead
Burner Mines and Mining
Summitt King
Elko County, Nevada

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

S. Ricker

Attach.

BUREAU OF MINES
WASHINGTON, D.C.
JUL 2 9 04 AM '56

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DEPARTMENT OF THE INTERIOR
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Attach.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1035.2.

RECEIVED
JUL 2 - 1956

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. 4370
Metal or Mineral Lead
Date Received JUN 2 1956
Estimated Cost $2,500.00
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: JAKE M. BURNER, ELKO NEVADA, BOX 576

(*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. None

(*c*) If a corporation, add to above statement, titles, names and addresses of officers. None

(*d*) If a partnership, add to the above statement the names and addresses of all partners. None

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

Located in Ruby Mountains. 20 Miles East of Jiggs.

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

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

(*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.

Recorded Deed Aug 3 1954. Book 66 Page 66.

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 Lead Silver.

(*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 15 days and be completed within 8 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?

☐ 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 June 25, 195

Jake Burner
(Applicant)

By

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.

CINNABAR
ANTIMONY
MANGANESE
BARITE

RECEIVED
JUL 2 - 1956

GOLD
SILVER
LEAD
COPPER

REFER TO	NOTED	DATE
Sticker		
ANSWERED		

BURNER MINES AND MINING

Box 576

ELKO, NEVADA

Defence Minerals Exploration Adminisration.
420 custum House, 555Battery Street.
San Francisco Calif.

Dear Sirs,

You May find enclosed application blankes for a D.M. E.A. loan. 5000.00 Total cost of developement 50% Matched buy muyself in machinery labor.

Yours Very Truly,

Jake Burner.

Goverment cost 2500.00

8 Months Com Rent,	1200.00
Bull Dozer,	500.00
Timber	200.00
Gasoline	300.00
Supplies	300.00
	2400.00
Marking Survey,	100.00
	2500.00

Please inform me if you desire any more infomation.
I Would like the settlement sheets back.

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION II
RECEIVED

1956 JUN 27 AM 11:20

RENO, NEVADA

CINNABAR
ANTIMONY
MANGANESE
BARITE

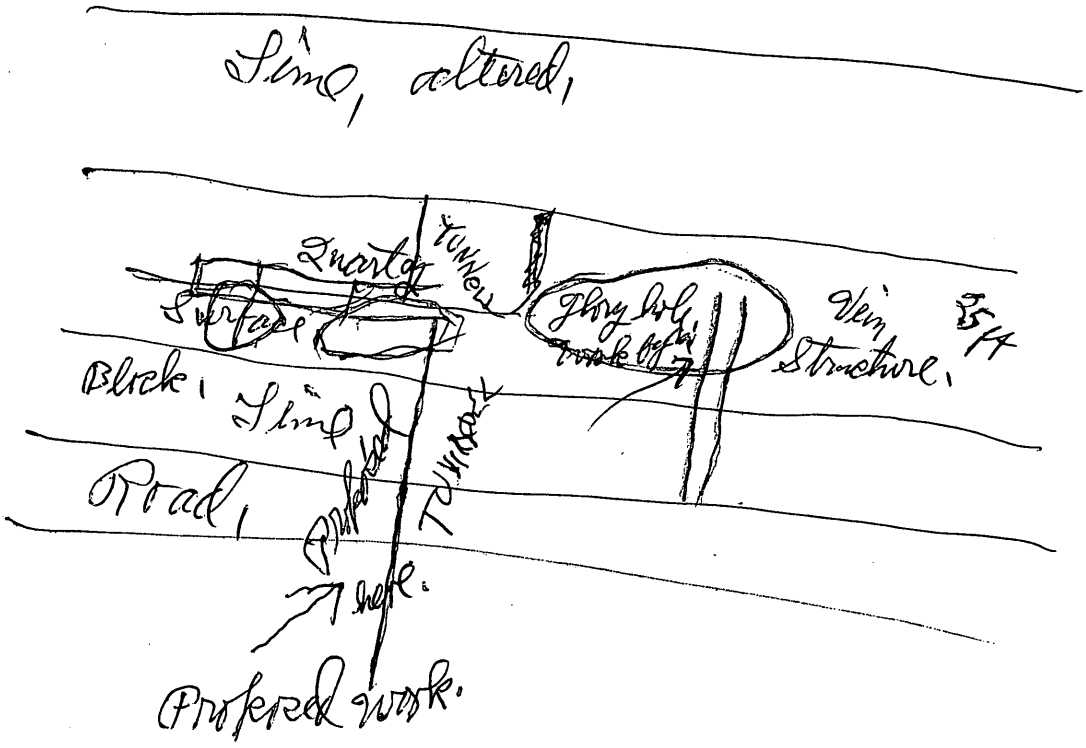
GOLD
SILVER
LEAD
COPPER

RECEIVED
JUL 2 - 1956

BURNER MINES AND MINING

Box 576

ELKO, NEVADA

Summitt King Property located 50 miles south east of Elko 30 miles to Jiggs is an oiled highway the 20 miles is a good dirt road.
There is plenty of water all the year round.
All the workings are surface workings, The structure of the vein is a quartez dike about 25 ft wide showing lead fishuers veins and deposites of oxidized lead formed on each side buy an highly altered lime the general dip of the formation is a 45 degree into the hill the dropping straight off of the hill makes it possible to obtain 150 ft of backs buy droping doun the hill and running a tunnell 75 ft it is muy oppion that considerable ore could be developed with very little cost as you may be able to run in on the vein takeing out ore as you developed the property. There are some surface workings whitch disclosed small veins practicly at the grass roots the ground was so brokin up that one couldnt expect to find very mutch ore of any ~~impotance.~~ importance. I run in below the tunnells and it showed very good signs of opening up into an ore body. The ore that was shipped buy Mr. O. J. Streeter was taken on the surface. This property was bought buy me from Mr Streeter.

A Mr. Petersen Shipped a 700.00 load I havent the settlement sheet.