3252

CROSS REFERENCE

DMEA 3252

Field Team recommended denial in report dated June 8, 1954, and transmitted to Operating Committee by letter of June 10, 1954.

This same Field Team report recommended approval of DMEA 3253, and the report is accordingly filed in Docket DMEA 3253.

14. Exhibit E (question 23-c)*

a) Is it applicable?_____

b) Sufficient data?_____

c) Reasonable?_____

d) Field check needed?_____

15. In your judgment, can the proposed work be done in the proposed time?_____

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question?_____

Reviewed by:_____

Date_____

JUL 8 1954

Mr. Leland J. Cuneo, President
Incline Mining Company
1770 Twenty-Second Avenue
San Francisco 22, California

Re: Docket No. DMEA 3252 - Tungsten
Blue Spot Group Mining Claims
Mariposa County, California

Dear Mr. Cuneo:

Your application for aid for an exploration project and other data available to us in Washington relating to the above named 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 small amounts of tungsten mineralization on your property, indicates to us that the probability of disclosing minable ore reserves by your proposed program is not sufficiently promising to justify Government participation. We regret to advise, under the circumstances, that your application for exploration assistance is denied.

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

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:foc
6-29-54
cc to: Docket
Code 400
Adm. Reading File
Operating Comm.
FT. REG. 3
R. W. Geehan, USBM
T. P. Thayer, USGS

June 29, 1954

MEMORANDUM

To: Administrator, DMEA

From: Iron and Ferro-Alloys Division

Subject: Denial of application for exploration assistance in the amount of $26,705.60
Docket No. DMEA 3252 - Tungsten
Incline Mining Company
Blue Spot Group of Claims
Mariposa County, California

Workings on the Blue Spot claims consisting of short adits, open cuts and pits are in discontinuous tactite and calc-hornfels formed from limestone along the contact of a granodiorite mass on the west flank of the Sierra Nevada mountains.

Scheelite occurs sporadically in the tactite. The natural exposures of scheelite-bearing tactite are small and are of lower grade than that exposed in the workings.

The main workings consist of two adits 12 feet and 20 feet in length respectively, with a vertical distance of 200 feet between them. Small tactite zones with erratic stringers of scheelite are exposed in each adit but the two zones are not continuous. They are separated by a large granodiorite dike and an area of quartz-mica schist which contains numerous small dikes.

Stringers of scheelite in a tactite zone are found in a pit and trench on the crest of the ridge. A composite sample from the walls of the pit assayed 0.13% WO_3.

Samples taken by the examiners were analyzed and gave the following results:

Sample No.	Percent	Description
1660	0.15	Chip along 9 feet north wall 20-foot adit 7 feet from portal. Fe stained limestone.
1661	0.03	Cut along 9 feet north wall 20-foot adit from Sample #1660 to face. Fe stained limestone.

Sample No.	Percent	Description
1662	0.01	Cut across 4 foot face, 12-foot adit. Hard tactite.
1663	0.56	Cut across 4 foot face, 20-foot adit. Hard tactite.
1664	0.13	Cut across 2½ feet east and west walls of pit on ridge. Fe stained limestone.

The ore exposed on the Blue Spot claims in the lower adit amounts to 12 tons per foot of depth. On the assumption that the ore extends to a depth equal to one-half its exposed length, inferred reserves are 144 tons containing about 0.06 percent WO_3.

The inferred reserve in the upper adit is about 15 tons. An assay of the ore at the face is 0.56 percent WO_3.

It was determined by the mining engineer and the geologist members of the field team that the exposures of scheelite-bearing tactite are small, and the ore is too spotty and low grade to warrant further exploration.

The Commodity Divisions of the Bureau of Mines and the Geological Survey concur in the conclusions of the examining engineer and geologist.

W. S. Martin, Chief
Iron & Ferro-Alloys Division

JHopkins:foc
6-29-54
cc to: Docket
Code 400
Adm. Reading File
Operating Comm.

400

MAY 20 1954

Mr. Emmett J. Clary, President
Pony Tungsten Enterprise
Pony, Montana

Re: Docket No. DMEA 3352 - Tungsten
Strawberry, et al. claims
Madison County, Montana

Dear Mr. Clary:

The above-docketed application for exploration assistance has been reviewed by the Iron and Ferro-Alloys Division of the Defense Minerals Exploration Administration and has been referred to Mr. A. R. Weissenborn, Executive Officer, DMEA Field Team, Region II, South 157 Howard Street, Spokane 4, Washington, for a field examination of the property.

Any assistance that you can render the members of the Field Team will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

cc: DOCKET
FIELD TEAM, REG. II
CODE 400
ADM. READ. FILE

OPER. COMM.
R. W. GEEHAN, USBM
T. P. THAYER, USGS

WSMartin/ls
5/19/54

400

MAY 20 1954

Mr. A. E. Weissenborn, Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 3352 - tungsten
Pony Tungsten Enterprise
Strawberry, et al. claims
Madison County, Montana

Dear Mr. Weissenborn:

Reference is made to your letter of May 12, 1954, forwarding the application of the Pony Tungsten Enterprise to this office.

As you are scheduling a field examination of the property, we will hold the subject application in abeyance until we receive the Field Team's report.

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee

APPROVED:

J. H. Hedges
Member, Bureau of Mines

T. P. Thayer
Member, Geological Survey

cc: DOCKET
FIELD TEAM, REG. II
CODE 400
OPER. COMM.
ADM. READ. FILE
R. W. GEEHAN, USBM
T. P. THAYER, USGS

P.S. We have already received a Congressional inquiry about the subject application.

WSMartin/ls
5/19/54

March 22, 1954

Mr. Leland J. Cunso
Incline Mining Company
1770 Twenty-Second Avenue
San Francisco 22, California

Re: Docket No. DMEA 3252 - Tungsten
Blue Spot Mining Claims
and
Docket No. DMEA 3253 - Tungsten
Blue Dipper Mining Claims
Mariposa County, California

Dear Mr. Cunso:

This will acknowledge receipt of your letter of March 16, 1954, in which you enclosed additional information on the above-docketed applications.

Your applications for exploration assistance in exploring tungsten occurrences on the Blue Spot Claims and Blue Dipper Claims, Mariposa County, California, have been reviewed by the Iron and Ferro-Alloys Division of the Defense Minerals Exploration Administration and have been referred to Mr. H. C. Miller, Executive Officer, DMEA Field Team, Region III, Room 1012, Flood Building, 870 Market Street, San Francisco 2, California, for further consideration and a field examination.

At the time a field examination is made of the properties, any assistance that you can render the examining engineers will be appreciated.

Sincerely yours,

H. O. Mittendorf

Administrator

cc: DOCKET NO. 3252
DOCKET NO. 3253
CODE 400
FIELD TEAM, REG. 3
OPER. COMM.
ADM. HEAD. FILE
R. W. GRAHAM, USBM
P. W. GUILD, USGS

JHopkins/ls
3/22/54

MAR 24 1954

Mr. R. C. Miller, Executive Officer
DMEA Field Team, Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

Re: Docket No. DMEA 3252 - Tungsten
Blue Spot Mining Claims
and
Docket No. DMEA 3253 - Tungsten
Blue Dipper Mining Claims
Mariposa County, California
for the
Incline Mining Company

Dear Mr. Miller:

The subject applications for exploration assistance are being referred to your office for review and a field examination of the properties.

The applicant has informed us that these two applications cover two groups of contiguous claims that are located on "a two mile long contact zone." Because the two groups of claims are contiguous and apparently have a common tungsten occurrence, we suggest that in your field examination consideration be given to the possibility of combining the two under a single exploration project.

Copies of additional information submitted by the applicant in compliance with our request are enclosed for your information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Enclosures

APPROVED:

J. H. Hedges

Member, Bureau of Mines

Philip W. Guild

Member, Geological Survey

cc: Docket No. 3252
Docket No. 3253
Field Team, Region 3
Code 400
Operating Committee
Adm. Reading File
R. W. Geehan, USBM
P. W. Guild, USGS

JHopkins/ls
3/22/54

C O P Y

LELAND J. CUNEO
1770 Twenty-Second Avenue
San Francisco 22, Calif.
Phone Montrose 4-4768

March 16, 1964

Mr. W. S. Martin, Chief
Iron and Ferro-Alloys Division
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Dear Mr. Martin:

Re: Docket No. DMEA 3252 - Blue Spot and No. 3253 - Blue Dipper claims Tungsten

We started mining and prospecting for tungsten in Mariposa County area, of California, about April 1, 1953.

At that time we had Roger Peale, San Francisco geologist, check over the properties we were then operating, also had John Paul Jones, mining engineer, make a careful examination and check of our proposed plans; we have their reports but they did not cover the Blue Spot or Blue Dipper which were started about June, 1953. We are still developing some of these properties and stockpiling ore on one.

Blue Dipper was closed down by winter storms blocking our access road through Yosemite National Park about Jan. 1, 1954; in 1954 we plan on building an all year road for direct access to the mine.

During 1953 and 1954 we have had regular inspections and checks on our work by J. Paul Jones, M.E., who has had many years tungsten experience and also by Alfred Rodriguez, M.E., a very capable man. They did not prepare reports but made suggestions and checked our work. We are experienced mining operators and call in Geologists and Mining Engineers as consultants the same as a Doctor calls in a specialist.

Blue Spot claims are on the East end of about a two mile long contact zone, we control, at elevations from 3000 ft. to 3500 ft., with the Blue Dipper claims on the West end of the controlled contact zone, at elevations from 4500 to 5400 ft., continuous claims held by us between the two ends, that offer considerable possibilities for future production. We have checked this two mile contact zone but have not explored it carefully except for the work at both ends on Blue Spot #1 and Dipper #1.

About the end of December, 1953, Mr. Rodriguez advised us to drive in a tunnel on the dip of the Tactite ore side at the lower tunnel elevation, which we started just before winter closed us down. We had planned on this step for the first order of business in 1954 and as Mr. Jones agreed with Mr. Rodriguez, it was the last work started before closing down.

Re: Docket No. DMEA 3252 & 3253
Blue Spot & Blue Dipper
Tungsten claims.

Following are some notes left us by Mr. Rodriguez, about July, 1953, after he inspected the Blue Dipper and Blue Spot properties. At that time the Blue Spot was in its present stage of development and the Blue Dipper had only the upper tunnel about half way in plus some other surface work.

"Your system of trenching in contact zones, is, I believe the best way to prospect your claims. In addition, if you can follow a fractured or sheared limestone bed toward the granitic rock especially where there is some evidence of garnetization and the limestone is marbleized, I believe that you have a good chance of finding scheelite mineralization that may not outcrop.'

"In all cases where you have good scheelite showings on the contact, these showings should be followed to their limits along the fractures as well as along the contact."

"Noticed good contacts between the grano-diorite or quartz-monzonite and a relatively pure limestone bed, which has been altered to garnet, epidote tactite with subsidiary iron sulphides."

"The better grade of tungsten mineralization appears to be associated only with the contact zones between the granitic intrusive rock and a rather pure limestone which is metamorphosed or altered to garnet, epidote and other lime silicates, grading out to marble away from the contact. The shaly and other shistose impure limestone beds which overlie and underlie the pure limestone beds do not appear to contain any appreciable tungsten in the area covered by your claims that I inspected. This mineralization in the pure limestone beds is well illustrated on the Blue Dipper upper tunnel, where good scheelite mineralization occurs in the pure limestone beds between alternating chert bands." At this time there was only a small showing of tactite primary ore in the floor of the upper tunnel.

Attached find further data on the Blue Spot and Blue Dipper properties, with attached sketches.

Would appreciate having your investigation rushed along as much as possible as weather conditions are now favorable for spring operations and good miners are available as the higher elevation properties cannot start until a little later.

Very Truly Yours,
Incline Mining Co.

By /s/ L. J. Cuneo

MAR 8 1954

Mr. L. J. Cuneo
Incline Mining Company
1770 - 22nd Avenue
San Francisco 22, California

Re: Docket No. DMEA 3252 - Tungsten
Blue Spot group of claims
Mariposa County, California

Dear Mr. Cuneo:

The above-docketed application for exploration assistance has been referred to the Iron and Ferro-Alloys Division.

In order to determine what action to take regarding your application, we shall need further information. Your sketch map indicates that tungsten ore is exposed in many places on your property, but for our purposes it should also show the full extent of your sampling. At each place where a sample has been cut the map should show the length and assay value. In addition to the complete assay data, we should have any available information on the geologic relationships found in the surface and underground workings.

Copies of the reports by Mr. Alfred Rodriguez and Mr. John Paul Jones should be submitted for our inspection and review.

We will, therefore, hold your application in abeyance until we receive the information requested above.

Sincerely yours,

W. S. Martin, Chief
Iron and Ferro-Alloys Division

cc: Docket
FT, Reg. 3
Code 400
Adm. Read. File
R. W. Geehan, USBM
T. P. Thayer, USGS

JHopkins/WSMartin/ls
3/5/54

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

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

Amen 3252

February 9, 1954

Memorandum

To: Defense Minerals Exploration Administration,
Interior Building, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Application for Exploration Loan - Tungsten
Incline Mining Co., Blue Spot Claim
Box 86, El Portal, Mariposa County, California
L. J. Cuneo, 1770 - 22nd. Ave., San Francisco 22, California

Enclosed are three of the four copies of an application for an exploration loan received in this office. Also enclosed are six copies of Owner's Consent to Lien forms and three copies of "Agreement for Purchase and Sale of Mining Property."

We are retaining one copy of the application and one copy of the agreement for purchase and sale of mining property.

This application is for work on the Blue Spot claim and should not be confused with the application made simultaneously for work on the same operator's Blue Dipper claim.

H. C. Miller
Executive Officer
DMEA Field Team, Region III

Attachments

Copy to: Roscoe Smith, USGS