[redacted]

[redacted] New Customhouse
Denver 2, Colorado

July 19, 1951

Memorandum

To: Landon Strobel, Executive Secretary
Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Docket 14,081, Red Lode Claim, Boulder Tungsten District, Colorado
Leonard N. Blystad, Applicant

Herewith is transmitted the original and two copies of the examiner's report on the above docket.

We concur with the recommendation that the loan be denied.

F. T. Allemann, Attorney

A. N. Rosenmann

Attachments

1 copy by air mail
1 copy by regular mail

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

200 New Customhouse
Denver 2, Colorado

July 9, 1951

Memorandum

To: DMA Field Team, Region IV

From: A. H. Koschmann

Subject: DMA Docket 1400X--Red Lode Claim, Boulder Tungsten District, Colorado
Leonard N. Blystad, Applicant

Attached are 8 copies of a brief report by Ogden Tweto regarding the Red Lode Claim, Boulder Tungsten District, Colorado. Mr. Tweto points out that the claim is on the extreme eastern fringe of the tungsten district, that no tungsten ore of mineable grade has been exposed in any of the workings on the claim, and that there is little possibility that further exploration will find any ore. He recommends, therefore, that the loan be denied. I concur with his recommendation.

The brochure is returned herewith.

A. H. Koschmann

A. H. Koschmann
Supervising Geologist
Colorado-Wyoming

Attachments (9)

RED LODE CLAIM

BOULDER TUNGSTEN DISTRICT, COLORADO

LEONARD N. BLYSTAD, APPLICANT

DMA Docket 1400X

Statement by Ogden Tweto
U. S. Geological Survey

RED LODE CLAIM
BOULDER TUNGSTEN DISTRICT, COLORADO

The Red Lode claim of Leonard M. Blystad is on the Hoosier breccia reef just north of the Bummer Gulch road, on the extreme eastern fringe of the Boulder County tungsten district. This is a location claim on which there are several old shafts and tunnels driven in search of gold. Although tungsten is known at places on the Hoosier reef, no trace of tungsten was seen in any of the workings on the Red Lode claim, except possibly in one small pit now being worked by Mr. Blystad. The silicified granite in this pit contains small veinlets of specular hematite which the applicant has apparently confused with ferberite. In a few small siliceous veinlets, the hematite has a slightly brownish streak and may contain a little ferberite. This is doubtful however, and even if true, it is unlikely that ore running more than 0.10% $WO_3$ could be produced in truckload lots.

As no tungsten ore of mineable grade has been exposed in all the digging on the Red Lode claim, and as there is very little possibility that further exploration will reveal any, it is recommended that the application be denied.

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

DMA

AUG 16 1951

REGIONAL DIRECTOR'S OFFICE
REGION IV
AUG 20 1951
BUREAU OF MINES
DENVER, COLORADO

Memorandum

To: Reports and Records Unit

Through: Director, Supply Division

From: Chief, Tungsten Branch

Subject: Mr. Leonard V. Blystad
502 Highland Avenue DVA 1400
Boulder, Colorado

Property: Red Lode Claims
Boulder Tungsten District
Colorado

Conclusions: The field team report states that there is no mineable grade tungsten ore in sight. Also, that further exploration is unwarranted due to the fact that there is little possibility of revealing commercial material.

Recommendation: The application is denied.

SIGNED

George P. Halderer
Chief, Tungsten Branch

Approved:

Tom Lyon

Director, Supply Division

File

Fwd 8-21-51

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

REGIONAL
OFF
REGIO
AUG 20 1951
BUREAU OF
DENVER, COLO.

AUG 16 1951

Mr. Leonard F. Wiystad
502 Highland Avenue
Boulder, Colorado

In reply please refer to
DMA 1400

Dear Mr. Wiystad:

In reviewing your application our field team has examined your claim "The Red Lode". They report that no tungsten of minerable grade is exposed in any of the workings and that there is little possibility of success with further exploration. Therefore your application must be denied.

Very truly yours,

Tom Lyon

Tom Lyon
Director, Supply Division

Fwo
8-21-57

DMA

REGIONAL DIRECTOR'S
OFFICE
REGION IV
AUG 20 1951
BUREAU OF MINES
DENVER, COLORADO

AUG 14 1951

Memorandum

Re: DMA-4,10X

To: Reports and Records Unit
Administrative Management Division

Cash Mines
Duquesne Mine at Duquesne, Arizona
Exploration Loan $41,600
Lead-Zinc

From: Lead-Zinc Branch

Subject: Denial of exploration loan

The property covered by this application was previously owned by the Duquesne Mining Co., a partnership 70% owned by Byrd Investment Co., Inc. This company made an application to DMA (DMA-34) for a loan to finance exploration of certain mines of their large holdings in the Duquesne area, including the Duquesne mine which is the subject of the present application. A field team consisting of 2½ Survey Geologists and a Bureau engineer examined the properties in February 1951 and prepared a detailed report. On the basis of this report, DMA-34 was denied on April 25. The company then optioned for sale all of its holdings in the Duquesne area to two petroleum engineers who promptly made the present application under the name of Cash Mines.

The field team report on DMA-34 showed that the ore bodies in the camp had been essentially mined out. The remaining ore bodies are characteristically small, irregular lenses or pods of so-called metamorphic ore localized along faults. These localizing faults are generally small and non-persistent, and therefore not projectable with confidence to aid in a search for new ore. Any additional ore bodies furnish only small targets for exploration. The sizable production already made from the camp has come chiefly from following the outcropping ore producing structures downward until they gave out in depth. The Duquesne mine is specifically mentioned in the field team report as one that had been essentially exhausted by the Callahan Lead-Zinc Company, the largest and most successful operator of this camp, who abandoned the Duquesne mine in 1943, a year before they abandoned the rest of the camp as a worked out proposition. The ore followed down from the surface had been bottomed, and there is little promise in the applicant's suggestion to sink the shaft another 100 feet and drift at the new level, also to drill a "short diamond drill well" in this area. The field team concluded that the Government would not be justified in granting a loan for exploring for new ore in this area.

FWW
8-24-51

It is recommended that the present application be denied and that the attached letter be sent to applicant.

Returned herewith are 3 copies of [illegible]F-103 with transmittal letter dated [illegible] 2[illegible], 1951 from James [illegible]; 2 copies of [illegible]F-100 with undated transmittal letter (presumably June 25) signed by [illegible]. [illegible] Gilbert; and undated letter to [illegible]on Lyon from [illegible]. Gilbert.

[illegible]. F. Billings, Chief
Lead-Zinc Branch

Approved:

Director, Supply Division

ETMcKnight:bc
G 8-8-51
Copies to: J. H. East, Jr. Region IV (2)
Chief, Zinc-Lead Br.
E. T. McKnight
R. H. Note
Reports and Records Unit
Director's r. file 4214 GSA
Br. r. file 4214 GSA
Files

224 NewCustomhouse
Denver, Colorado

June 26, 1951

Memorandum

To: A. H. Koschmann

P. T. Allsman

From: DMA Field Team, Region IV

Subject: DMA Docket 1400X, Leonard N. Blystad

Herewith is the brochure on the above docket, which is being transmitted to Mr. Koschmann. If it is determined by the Geological Survey and/or the Bureau of Mines from information available that the exploration has merit and will be recommended for approval, you are requested to make the necessary reports. If not, please make the examination.

Also prepare a contract with all of the required exhibits, A through E, attached, subordination agreements and copies of leases, if pertinent. Have it signed and return to this office.

P. T. Allsman, Alternate

A. H. Koschmann

A. H. Koschmann

Attachments

Copy to W. M. Traver, Jr.

[illegible] New Customhouse
Denver 2, Colorado

July 19, 1951

Memorandum

To: Lucius Shrubal, Executive Secretary
Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Docket 1420K, Red Lode Claim, Boulder Tungsten District, Colorado
Leonard H. Hyshed, Applicant

Herewith is transmitted the original and two copies of the examiners report on the above docket.

We concur with the recommendation that the loan be denied.

F. T. Ullman, Examiner

L. W. Kopitzke

Attachments:

1 copy by air mail
1 copy by regular mail

DMA
Chron

224 New Customhouse
Denver, Colorado

June 26, 1951

Memorandum

To: A. H. Koschmann

P. T. Allsman

From: DMA Field Team, Region IV

Subject: DMA Docket 1400X, Leonard N. Blystad

Herewith is the brochure on the above docket, which is being transmitted to Mr. Koschmann. If it is determined by the Geological Survey and/or the Bureau of Mines from information available that the exploration has merit and will be recommended for approval, you are requested to make the necessary reports. If not, please make the examination.

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P. T. Allsman, Alternate

A. H. Koschmann

A. H. Koschmann

Attachments

Copy to W. M. Traver, Jr.

DMA