DMA Form 1

DEFENSE MINERALS ADMINISTRATION
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DMA Docket No. 1543

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Exploration Loan

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Routing Slip

To:	Supply Division	Date	11/7/51
To:	Frank E. Johnson	Date	8 1951
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CONTROLLED DOCUMENT

NOV 13 1951

Re: DMA-1543
Bert Coom and Lester S. Levenson
Socorro, New Mexico
Exploration loan, $22,490
Lead

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Lead-Zinc Branch

Through: Acting Administrator

Subject: Denial of application

The subject property has been examined and the field team has recommended a denial of the application.

The applicants have no definite program of exploration for their property. Their original request was for 90 per cent Government participation on a loan involving lead and tin. No evidence of tin was found on the property so the field team suggested a matching funds loan for lead. The applicants agreed to this change in their application.

A prominent set of mineralized fractures in Pennsylvanian (?) limestone is the main objective for exploration. Visable lead mineralization is largely confined to the wider parts of fractures and to some extent along bedding. The field examination indicated that the average grade of the deposit is too low for profitable mining by the applicants. The applicants' conception of exploration is a continuation of their present methods which involve mining and shipping any ore they find near the surface.

As the Santa Fe Pacific Railroad Company, the owners of the property, will not sign any subordination agreements, the proposal could not be considered for approval even if it were geologically favorable.

We concur with the field team and recommend a denial of the application for an exploration loan.

Returned herewith are:

1 Field team report
3 Forms CP-103
1 Lease

(signed) FRANK E. JOHNSON
Acting Administrator

O. M. Bishop
Directors r. files 4214 GSA
Dir. r. files 4214 GSA
Administrators r. files
DMA docket files

EHowcomb:emp
G 11-6-51
Copies to: J. H. East, Jr.
Lead-Zinc Br.
Region IV (2)
E. S. McKnight 4204 GSA

4

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

NOV 13 1951

Re: DMA-1543
Bert Coon and Lester S. Levenson
Socorro, New Mexico
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1 Lease

Frank P. Johnson
Acting Administrator

FILE COPY
SURNAME:

350

Newcomb (ETM)
McKnight
Johnson
Bishop
Johnson
Johnson

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

NOV 13 1951

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Socorro, New Mexico
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(signed) FRANK E. JOHNSON
(for)
Acting Administrator

O. M. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. files
DMA docket files

ELNewcomb:emp
G 11-6-51
Copies to: J. H. East, Jr.
Region IV (2)
Lead-Zinc Br.
E. T. McKnight 4204 GSA

NOV 9 1951

Re: DMA-1543

Messrs. Burt Coon and
Lester B. Levenson
P. O. Box 591
Socorro, New Mexico

Gentlemen:

Your application for an exploration loan of $22,490 on property in Socorro County, New Mexico, has been reviewed by the Defense Minerals Administration. We have a field report available to us, which was made on your property at our request.

The lead mineralization on your property is too low in grade to allow economical mining on a commercial scale. The field examination indicated that significant minable reserves cannot be expected to be found by further exploration. Also the Santa Fe Railroad Company, as owner of the property, is unwilling to sign the subordination agreements which the Government requires before a project can be approved. I regret, therefore, that we must deny your application for an exploration loan.

We wish to thank you for bringing this property to our attention.

Very truly yours,

(signed) FRANK E. JOHNSON

Acting Administrator

MNewcomb:emp
G 11-6-51
Copies to: J. H. East, Jr. Region IV (2)
Lead-Zinc Br.
E. V. McKnight 4204 GSA
C. M. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. file
DMA docket files

NOV 13 1951

9

FILE COPY
SURNAME:
350

Newcomb (E TM)
McKnight
Johnson
Bishop
Lyon

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

Re: DMA-1543

Messrs. Bert Coon and
Lester S. Levenson
P. O. Box 551
Socorro, New Mexico

Gentlemen:

Your application for an exploration loan of $22,490 on property in Socorro County, New Mexico, has been reviewed by the Defense Minerals Administration. We have a field report available to us, which was made on your property at our request.

The lead mineralization on your property is too low in grade to allow economical mining on a commercial scale. The field examination indicated that significant minable reserves cannot be expected to be found by further exploration. Also the Santa Fe Railroad Company, as owner of the property, is unwilling to sign the subordination agreements which the Government requires before a project can be approved. I regret, therefore, that we must deny your application for an exploration loan.

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Very truly yours,

(signed) FRANK E. JOHNSON (fw)

Acting Administrator

87119

ELNewcomb:emp
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Copies to: J. H. East, Jr. Region IV (2)
Lead-Zinc Br.
E. T. McKnight 4204 GSA
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DMA docket files

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

224 New Customhouse
Denver 2, Colorado

October 22, 1951

Memorandum

To: Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: Final Report, DMA Docket 1543X, Coon's and Levenson's Lead-Tin Mine, Socorro County, New Mexico

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 $22,490 be denied.

The brochure is enclosed.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 2 3 1951

for J. H. East, Jr.

A. H. Koschmann

Enclosures

Mining Division
Region IV

October 22, 1951

Memorandum

To: DMA Field Team, Region IV

From: Chief, Mining Division, Region IV

Subject: Final Report, DMA Docket 1543X, Coon's and Levenson's Lead-Zinc Mine, Socorro County, New Mexico

There was not any definite program of exploration and details were lacking on the estimated cost of the project.

The property is owned by the Santa Fe Railroad, which refuse to sign a subordination.

There are no measured ore reserves, but the area contains pockets of high-grade galena of small tonnage. Inferred reserves of low average grade might be large, but their exploration and subsequent exploitation could only be handled by a well financed company.

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

Paul T. Allsman

Paul T. Allsman

MINING DIVISION
REGION IV

October 17, 1951

Memorandum

To : Paul T. Allsman, Denver, Colorado

From : Chief, Arizona-New Mexico Br., Mining Div., Region IV
Tucson, Ariz.

Subject : Final report, DMA Docket 1543X, Coon's and Levenson's Lead-Tin Mine, Socorro County, N. Mex.

Enclosed are original and 7 copies of the above report by Grant K. Rubly of the Bureau of Mines. A separate report on geology will not be submitted by the Geological Survey.

This report has my approval.

Brochure is enclosed.

Walter R. Storms

CC P. T. Allsman (7)
C. A. Anderson
DMA-1543X
DF

WRStorms:frj

DMA-1543X, COON'S AND LEVENSON'S LEAD-TIN MINE
SOCORRO COUNTY, NEW MEXICO

Engineering Report

By Grant R. Rubly, Mining Engineer
U. S. Bureau of Mines

October 1951

frj

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION OF FIELD TEAM
REGION IV

DMA-1543X, Coon's and Levenson's Lead-Tin Mine

Socorro County, New Mexico

Grant R. Rubly, Mining Engineer
U. S. Bureau of Mines

October 1951

SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

By Grant R. Rubly[1]

On May 26, 1951, Bert Coon and Lester S. Levenson filed an application with the Defense Minerals Administration for aid for an exploration project pursuant to Mineral Order 5 under the Defense Production Act of 1950. The application was docketed as DMA-1543X and was for tin and lead. The reviewing committee in Washington had no information upon which to judge the geologic merit of the proposal, therefore it was forwarded to the Field Team, Region IV, Defense Minerals Administration, for a field examination. The property was visited by the writer with Bert Coon on September 12, 1951. It is situated about 53 miles by road northwest of Socorro, N. Mex.

The applicant estimated the cost of the project at $22,490, of which the Government was to participate to the extent of 90 percent on the basis of the tin supposed to be contained in the deposits. As there was no evidence of the presence of tin on the property, the applicants were requested to express their willingness to participate on a 50-50 basis for exploring for lead. In a letter dated July 8, 1951, Coon and Levenson agreed to this proposal.

Cattle raising has been the chief source of income from this area but even that is disappearing with the dwindling water supplies. Some prospecting and a small amount of mining has been done in the past. A shipment of 19.9 tons of sorted ore and hand-jigged

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1/ Mining Engineer, Bureau of Mines

concentrates made recently by Coon assayed 14.45 percent lead. This ore was shipped to a smelter in El Paso, Texas, and netted $27.01 per ton of ore before freight charges and mining. Freight charges, including a 3 percent transportation tax, amounted to $11.42 per dry ton, which, considering the 250 mile truck haul, is quite low.

The ore deposits occur in limestone beds striking northerly and dipping gently to the west. The limestone is presumably of Pennsylvanian age. Cutting across these beds are numerous fractures ranging from hairline to several feet in thickness. These fractures strike north and dip steeply to the west. The vein minerals are siderite, calcite, barite and galena. It is only where these fractures widen out that the barite and galena occur in visible quantities although mineralization also appears to follow favorable beds in the limestone. High-grade pockets of galena occur here and there but the average value of the deposit probably is low.

The large areal extent of the limestone and a known thickness of several hundred feet would develop large tonnages of rock. Should the average lead content of the ore be favorable, then there is the possibility of developing a large low-grade lead mine amenable to open pit operations. While probably not economical under present conditions this area may be a future source of lead. A great deal of work would be required to properly evaluate the deposits.

The applicant has been searching out and mining some of the higher grade lead pockets. The property is essentially undeveloped and prospecting has been confined to haphazard surface scratching. The proposed exploration program would be a continuation of present methods with the idea of mining and shipping any galena that might be found.

As the Santa Fe Pacific Railroad Co., the owners of the property, will not sign the subordination agreement, it is recommended that the application for aid for an exploration project be denied. However, even if the company would sign the agreement, the deposit is not one that the applicants could mine economically.

It is suggested, that as this area might contain a very large low-grade lead deposit, a more detailed geological study should be made at some future time.

DMA-1543X, COON'S AND LEVENSON'S LEAD-TIN MINE
SOCORRO COUNTY, NEW MEXICO

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INTRODUCTION

On May 26, 1951, Bert Coon and Lester S. Levenson filed an application with the Defense Minerals Administration for aid for an exploration project (tin-lead) pursuant to Mineral Order 5 under the Defense Production Act of 1950. The application was docketed as DMA-1543X. The reviewing committee in Washington had no information upon which to judge the geologic merit of the proposal, therefore it was forwarded to the Field Team, Region IV, Defense Minerals Administration, for a field examination. The property, which is situated about 53 miles northwest of Socorro, N. Mex, was visited with Bert Coon on September 12, 1951.

The applicant estimated the cost of the project at $22,490 of which the Government was to participate to the extent of 90 percent on the basis of the supposed tin in the deposits. As there was no evidence of the presence of tin on the property, the applicants were requested to express their willingness to participate on a 50-50 basis for exploring for lead. In a letter dated July 8, 1951, Coon and Levenson agreed to this proposal.

ACKNOWLEDGMENTS

The writer is indebted to Bert Coon for guidance to the property and for other assistance and courtesies extended during the course of the examination.

LOCATION, TOPOGRAPHY AND CLIMATE

The area which the applicants wish to explore is located in the SW$\frac{1}{4}$, Sec. 1 and the NW$\frac{1}{4}$, Sec. 12, T. 3 N., R. 4 W., Socorro County, N. Mex. It is best reached by traveling north from Socorro on paved U. S. Highway 85 a distance of 26.4 miles, thence westward over a poor dirt road for 20.7 miles. At that point an even poorer road takes off to the right. A crude camp is located about 6 miles northwesterly from the turn-off point.

The area contains low ranges of hills and broad valleys. Topographical relief is less than a few hundred feet.

The climate is typical of the plateau desert of New Mexico. Rainfall is probably about 10 inches per year. Native grasses, cacti, and low brush grow in the area.

HISTORY AND PRODUCTION

The history of mining activity in this district is extremely vague. Scattered test pits and trenches point to sporadic digging over a long period of time. Cattle ranching had been the chief source of revenue but even that is disappearing with the dwindling water supplies.

The only recorded production from the prospect is a shipment which Coon made in August 1951. This shipment consisted of sorted ore and some concentrates produced by a crude hand-operated jig. The total of 19.9 tons assayed 14.45 percent lead per ton with no credit for gold or silver. The net smelter return was $27.01 per ton of ore,

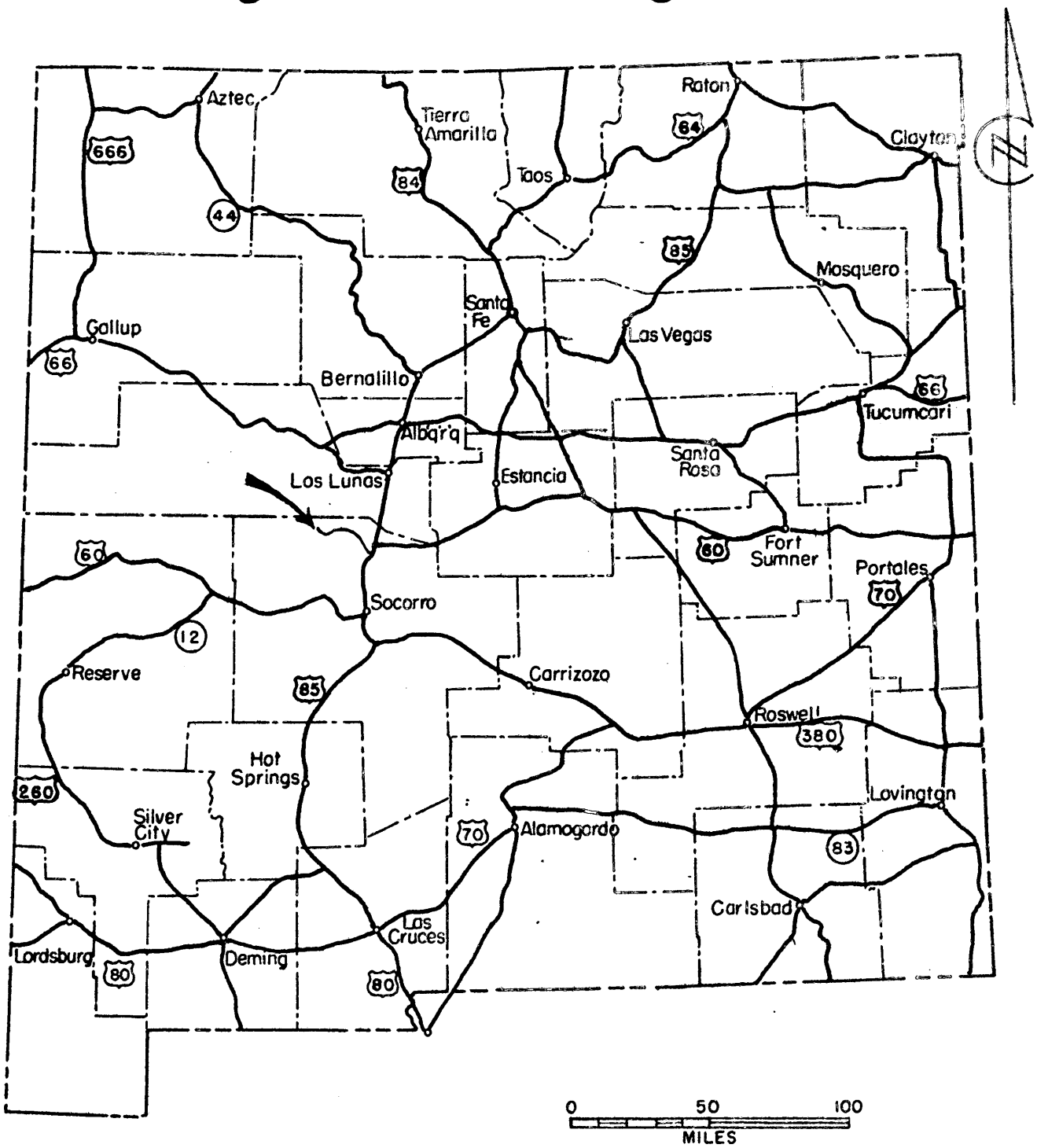

Fig. 1. Location Map, Coon's Lead Lease
Socorro County, New Mexico

DMA - 1543 X

before charges for freight and mining. Freight charges, including a 3 percent transportation tax, amounted to $11.42 per dry ton, making the ore worth $15.59 per ton at the mine. The ore was trucked 250 miles from the mine to the smelter in El Paso, Texas.

OWNERSHIP AND EXTENT

Bert Coon has leased the SW¼, Sec. 1 and the NW¼, Sec. 12, T. 3 N., R. 3 W. from the Santa Fe Pacific Railroad Company. A photostatic copy of a duly executed lode mining lease was attached to the application. However, there was no Landlord's Subordination Agreement. A letter was sent to the Santa Fe Pacific Railroad Co. from the Tucson, Ariz., office of the Bureau of Mines to determine the policy of the company in regard to the subordination agreement. C. B. McClelland, Land Commissioner for the company, under date of October 1, 1951, replied in part:

"While we would like to help Mr. Coon all we can, we do not feel that the Santa Fe Pacific Railroad Company could assume the liabilities which we would assume if we completed the subordination agreement, Form MF-202, and we have no way in which we can assume the liabilities contracted by others."

DESCRIPTION OF THE DEPOSITS

Limestone beds of northerly strike, dipping gently to the west, cover most of the area. These formations are presumably of Pennsylvanian age. Brachiopods, crinoids, and possibly some bryozoa were recognized.

Cutting across these beds are numerous fractures ranging from hairline to several feet in thickness. These fractures strike north, and dip steeply to the west. The vein minerals are siderite, calcite, barite, and galena. It is only where the fractures widen out that galena and barite occur. Mineralization is in the larger fractures but also appears to follow favorable beds in the limestone. Barite is the predominent mineral in the larger fractures. High-grade pockets of galena occur here and there but the average value of the deposit probably is low.

The large areal extent of the limestone, together with a known thickness of several hundred feet, would develop large tonnages of rock. Should the average lead content of the rock be favorable then there is a possibility of developing a large low-grade lead mine amenable to open pit operations. While probably not economical under present conditions this area may be a future source of lead. A large amount of work would be required to properly evaluate the deposit.

No tin minerals were seen nor are any known to exist in the area.

ORE RESERVES

There are no measured ore reserves. The area contains pockets of high-grade galena of small tonnage. As pointed out in the above item, inferred reserves of low-grade lead ore could be quite large.

PRESENT STATUS

The applicant has been searching out and mining by trenching some of the higher grade lead pockets. In addition to the 2 quarter sections now under lease, Coon was trying to obtain the NW$\frac{1}{4}$, Sec. 1, the SW$\frac{1}{4}$, Sec. 12 and the W$\frac{1}{2}$, Sec.13. This strip of land roughly parallels and contains the eastern exposure of the limestone beds. There are other workings reported in these sections. Outside of one trench about 20 feet long with a face of about 8 feet, and a shallow shaft 10 feet deep, the work consists of surface scratchings in likely-looking veins.

PROPOSED EXPLORATION PROGRAM

The applicant has no definite program of exploration. Essentially what the program would amount to is a continuation of present operations; that is, searching the outcrops for likely-looking areas with the hope of uncovering ore that could be hand-sorted or jigged, and shipped to the smelter. This is basically a mining program although some exploration work would be accomplished. The scope of an exploration project suitable for this area is beyond the financial capacity of the applicant.

ESTIMATED COST OF PROJECT

The applicant has estimated the cost of the project at $22,490 of which the Government would participate to the extent of $11,245. The break-down of this estimate is quite sketchy but there is no need for elaboration.

CONCLUSIONS

The limestones cropping out in the area contain numerous seams and fractures striking north and dipping steeply to the west. These fractures have been filled with siderite, calcite, barite, and galena. Only the wider fractures contain barite and galena. The galena is not uniformly distributed in the veins but occurs in high grade pockets.

While the average lead content of the rock is not known it is probably low. The limestone containing the lead veins covers an area of several square miles and is several hundred feet thick. Should the average grade of the rock be high enough, then a deposit of lead ore amenable to open-pit operations could be developed. Before such a deposit could be propertly evaluated an extensive prospecting campaign would have to be undertaken. Such a program is out of reach of the meagre resources of the applicants.

The applicants' proposed program is exploratory in a certain sense. However, the main purpose would be to find and mine galena in order to ship it to a smelter. In this aspect the program becomes one of development.

The factor which has the greatest bearing on the project is that of the subordinating agreement. The Santa Fe Pacific Railroad Co. will not sign such an agreement.

RECOMMENDATIONS

It is recommended that the application for aid for an exploration project be denied because the applicant cannot obtain a subordinating agreement, and that even if he could, the deposit is not one that he could mine economically.

It is recommended also that this area be kept in mind as a possible low-grade lead deposit and that when conditions warrant, a more comprehensive study be made.

Approved by General Solicitor

NEW MEXICO
LODE MINING LEASE -- ~~ARIZONA~~

LEASE NO. 9379

THIS INDENTURE entered into in duplicate the 22nd day of August 19 50, by and between SANTA FE PACIFIC RAILROAD COMPANY, a corporation incorporated under Act of Congress approved March 3, 1897 (hereinafter called "Lessor"),

and BERT COON
(hereinafter, whether one party or more, called "Lessee"):

WITNESSETH, That the parties hereto, for the considerations hereinafter expressed, covenant and agree as follows:

1. Lessor, upon the terms and conditions and subject to the reservations hereinafter set forth, hereby grants to Lessee the exclusive right and privilege, for a period of three (3) years beginning with the date hereof, to search for valuable mineral and conduct mining operations upon the following described land situated in the County of Socorro, State of ~~Arizona~~ New Mexico:

NEW MEXICO MERIDIAN, NEW MEXICO

Township three North, Range four West

SW¼ section 1 and NW¼ section 12, containing three hundred twenty and no hundredths acres, (320.00)

together with the right to construct and maintain thereon at the sole cost and expense of Lessee all works, buildings, plants, waterways, roads, telegraph or telephone lines or other structures necessary in the development or conduct of mining operations upon said land.

It is understood that the Lessee is hereby granted the right to mine only within lines drawn vertically downward from the exterior boundaries of the land hereby leased.

2. This lease is subject to any existing leases for agricultural or grazing purposes, and Lessor reserves the right hereafter to lease said land or any portion thereof for such purposes, making any subsequent lease subject to this lease, it being the intent of the parties hereto that Lessee shall have exclusive possession only of so much of the surface of said lands as may from time to time be necessary for the purposes of this lease.

3. Lessee agrees to enter into and upon said leased premises within sixty (60) days from the date hereof, and to search for mineral and to work and operate on said premises steadily and continuously during the period of this lease in a manner proper and necessary to good and economical mining so as to discover and take out the greatest amount of mineral possible with due regard to the development and preservation of said premises as mining ground. Lessee further agrees that all work done in and upon said premises and property shall be done in full compliance with the mining laws and regulations of the State of ~~Arizona~~ New Mexico.

4. Lessor reserves the right by its agent or representative to enter into and upon ~~from time to time all parts of said premises or any workings thereon for the~~ purpose of inspection, surveys or taking samples therefrom, and Lessee agrees to render said agent or representative proper assistance in making said inspection, surveys, or examinations.

5. Lessor reserves the property and right of property in and to all mineral extracted from said premises during the period of this lease and Lessee covenants and agrees to pay and allow Lessor, and Lessor shall reserve as royalty upon all ores mined, shipped or sold from said leased premises at any time as follows during the life of this lease, it being understood that any and all mineral or ores extracted from said premises shall be shipped, treated and settled for in the name of the Lessor:

On all ore of a value of $40.00 per ton or less, ten percent.

On all ore of a value greater than $40.00 per ton, twenty percent.

All settlements to be made upon the smelter, mill or sampler net assay value, deducting therefrom only the actual cost of transportation and treatment.

6. In addition to the royalty above mentioned Lessee agrees to pay Lessor as rental for the leased premises upon the execution of this lease Five Hundred and no/100 Dollars ($500.00) to cover the first year; and Five Hundred and no/100 Dollars ($500.00) per year for each year this lease may be in effect, to be paid annually in advance, provided, however, that the rental so paid for any one year is to be credited on the royalty received by Lessor for that year.

7. Lessee shall promptly pay and discharge any and all liens arising out of any construction, alteration or repair work done, or suffered or permitted to be done, by Lessee on the premises, and Lessor is hereby authorized to post any notices or take any other action upon or with respect to the premises that is or may be permitted by law to prevent the attachment of any such liens to the premises; provided, however, that failure of Lessor to take any such action shall not relieve Lessee of any obligation or liability under this or any other paragraph hereof. Lessee agrees to pay to Lessor the sum of Ten Dollars ($10.00) in the case of each such notice posted by Lessor.

8. Lessee shall pay before delinquent all taxes, charges, rates, and assessments which may during the term of this lease be levied or assessed in any respect upon or against the land hereby leased, or the mineral which may be produced from the leased premises, or the personal property which may be placed upon said premises by Lessee; together with all increases of such taxes, charges, rates or assessments pertaining to the premises by reason of any improvements to said premises, including buildings, machinery, and other fixtures placed thereon by Lessee; and where any such taxes, charges, rates or assessments may be embraced in a general amount of taxes charged upon the leased premises, separately or in conjunction with other property of the Lessor and the Lessor shall pay such taxes, then Lessee shall promptly repay or refund to Lessor the amount or part of the tax, charge, rate or assessment attributable under this lease to Lessee. All taxes paid by Lessor on account of Lessee shall bear 8% interest per annum until paid.

9. Lessee agrees to save harmless and indemnify Lessor against all claims, demands, suits, judgments, expenses and costs of any and every kind on account of the injury or death of persons or loss or damage to property arising in any manner out of or in connection with the operation of Lessee upon the leased premises and Lessee shall at Lessee's sole cost and expense defend all such claims, demands or suits; and if at any time Lessee employs any person or persons to work upon the leased premises Lessee shall comply with the provisions of the Workmen's Compensation Act of ~~Arizona and the requirements of the Arizona Industrial Commission.~~ New Mexico.

10. At the expiration of this lease, or upon its earlier termination as herein provided, Lessee shall surrender the leased premises in good order and condition and remove therefrom all machinery, tools, and improvements, except such as may become the property of Lessor under this lease by purchase or otherwise; provided, however, that no such tools, machinery, or improvements shall be removed while Lessee may be in any manner indebted to Lessor under any obligation incurred under this lease.

11. Any notice to be given by Lessor to Lessee hereunder shall be deemed to be properly served if the same be delivered to Lessee, or if left with any of the agents, servants, or employes of Lessee on the leased premises, or if posted on the leased premises, or if deposited in the post office, postpaid, addressed to Lessee at P. O. Box 241, Socorro, New Mexico.

12. Lessor does not warrant the quiet possession of the leased premises by Lessee and Lessor shall not be liable for damages arising from any lack or failure of title in Lessor to said lands or eviction of Lessee therefrom by title paramount to the title of Lessor. Lessor covenants, however, and warrants that it has made no conveyance of said lands.

[illegible] Termination of this lease, whether by lapse of time or otherwise, shall [illegible] any liability or obligation hereunder, whether of indemnity or [illegible] from any acts, omissions, or events happening prior to the date [illegible].

[illegible] Lessee shall not assign this lease or any interest therein nor sublet any [illegible] of the leased premises, except with the written consent of Lessor first had [illegible] in each instance.

15. Lessor agrees that if at the expiration of this lease Lessee has found and is producing in commercial quantities valuable mineral from the demised premises, it will, upon receipt of written request from Lessee, extend this lease upon the same terms and conditions for successive three-year periods, subject always during any such extended term or terms to termination whenever valuable mineral shall cease to be produced in commercial quantities for a period of sixty consecutive days; provided, however, that Lessor shall be under no obligation to extend this lease at any such time, or times, if Lessee shall then be in default hereunder, or if this lease previously has been terminated by reason of any such default.

16. If Lessee shall fail at any time to pay any sum payable by Lessee hereunder on the dates when the same shall be due or shall fail to perform or comply with any covenant or condition herein provided to be performed or complied with by Lessee, including the payment of all taxes, then and in such event Lessor shall have and is hereby given the right at its election to terminate this lease and upon giving Lessee five (5) days' notice in writing of such election this lease shall forthwith be terminated.

17. If Lessee consists of two or more parties, all the covenants and agreements of Lessee contained herein shall be the joint and several covenants and agreements of such parties.

18. This indenture shall be binding upon the heirs, legal representatives, successors, and assigns of Lessee, and shall inure to the benefit of the successors and assigns of Lessor.

SANTA FE PACIFIC RAILROAD COMPANY, Lessor

By R S Ryder
Its Vice-President

ATTEST:

R C Brown
Secretary

Bert Coon
Lessee

The Atchison, Topeka and Santa Fe Railway Company

Santa Fe Pacific Railroad Company

C. B. McCLELLAND
LAND COMMISSIONER,
ALBUQUERQUE,
NEW MEXICO

LAND DEPARTMENT

Albuquerque, October 1, 1951
File 15052

DMA-1543X

Mr. Walter R. Storms, Chief
Arizona-New Mexico Branch,
Bureau of Mines,
Department of the Interior,
Tucson, Arizona.

Dear Sir:

This will acknowledge receipt of your letter of September 25 relative to Mr. Bert Coon's application for government aid in exploring lead deposits in the SW¼ section 1 and the NW¼ section 12, township 13 north, range 4 west, Socorro County, New Mexico, which he has under lease from us. — should be 3

While we would like to help Mr. Coon all we can, we do not feel that the Santa Fe Pacific Railroad Company could assume the liabilities which we would assume if we completed the subordination agreement, Form MF-202, and we have no way in which we can assume the liabilities contracted by others.

I trust that this answers your query.

Very truly yours,

C. B. McClelland

Mc

U. S. BUREAU OF MINES
OCT 3 1951
TUCSON, ARIZ.

MINING DIVISION
REGION IV

September 25, 1951

Santa Fe Pacific Railroad Company
Land Department
Albuquerque, New Mexico

Gentlemen:

Mr. Bert Coon has made application for Government aid in exploring the lead deposits he has leased from the Santa Fe railroad in the SW¼ sec. 1 and NW¼ sec. 12, T. 3 N., R. 4 W., Socorro County, N. Mex. In order to process this application a Landlord's Subordination Agreement (Form MF-202) must be completed and submitted.

To expedite matters we would like to have a statement from you regarding your stand on this agreement.

Very truly yours,

Walter R. Storms, Chief
Arizona-New Mexico Branch

CC P. T. Allsman
DMA-1543X

DFd

WRStorms:frj

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

REGIONAL DIRECTOR'S OFFICE
REGION IV
1951
DENVER, COLO.

July 24, 1951

Re: DMA-1543X
Bert Coon & Lester S. Levenson
Exploration Loan, $22,490
Lead

WEB 8-6-51

Mr. J. H. East, Jr.
Executive Officer, DMA Field Team
Region IV
224 New Customhouse
Denver 2, Colorado

Dear Mr. East:

The original application covered by this docket requested 90% participation on the part of the Government on the grounds that the property was said to contain tin. As the evidence was insufficient as to the tin occurrence an inquiry was sent to the applicant to see if he cared to have his loan considered on a 50-50 basis for lead. His reply of July 8 accepted the 50-50 participation.

We have no information here on which to judge the geologic merit of this proposal. Hence, the application is being referred to the field for advice. If the project appears to have merit from a geologic standpoint, the engineering phases of the application should be considered.

Very truly yours,

for Tom Lyon
Chairman
Coordinating Committee

Lowell B. Moon
for Bureau of Mines

Olof T. Koon
for Geological Survey

July 24, 1951

Re: DMA-1543X

Messrs. Bert Coon and
Lester S. Levenson
P. O. Box 551
Socorro, New Mexico

Gentlemen:

Your application (Docket DMA-1543X) for an exploration loan under the provisions of the Defense Production Act of 1950 has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration. Before final decision can be taken on your request, it will be necessary to obtain additional information on your property. Your application, therefore, has been referred to Mr. J. H. East, Jr., Executive Officer, DMA Field Team, 224 New Customhouse, Denver 2, Colorado, with the request that the needed information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

ETMcKnight:emp
G 7-24-51
Copies to: J. H. East, Jr. Region IV (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1543 X

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 Loan

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.

Ro ng Slip

To:	Coordinating Committee	Date	July 25, 1952
To:	Field Team	Date	7/26/51
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1543X

Commodity Lead + Tin

Total Amount $22,490.00

Govt. Participation 90%*

1. Name and Address of Applicant Bert Coon + Lester S. Levenson
P.O. Box 651, Socorro, N. Mexico

2. Location of Property Socorro County, N. Mex.
SW¼ Section 1 & NW¼ S. 12, T3N R4E.

3. Mineral or metal Lead, Tin Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

should be reviewed by Pb-man, insufficient evidence for Sn. JR 6/26/51

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

e) Is there an alternative and favorable project?
(If so, attach an explanation)

applicant, letter of July 8, accepts 50-50 lead participation & Tin

5. Is the applicant's right to the property clearly stated? Yes - lease.
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Yes but no subordination agreement

Does the lease have sufficient time to run to cover a future productive period? Yes

*question numbers are those of MF-103

* would have to be reduced to 50% since there is no indication that the property contains sufficient tin to explore.

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1543X

Commodity Lead + Tin

Total Amount $22,490.00

Govt. Participation 70% *

1. Name and Address of Applicant Bert Coon + Lester S. Levenson
P.O. Box 651, Socorro, N. Mexico

2. Location of Property Socorro County, N. Mex.
SW¼ Section 1 & NW¼ S. 12, T 3N R 4E

3. Mineral or metal Lead Tin Is it listed in Section 9 of MO-5? Yes
If not, application will be rejected.

4. Geologic probability of discovery -- based on data in application (question #16, 17, 18, 20 and 22).*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know --- needs field examination

e) Is there an alternative and favorable project? (If so, attach an explanation)

should be reviewed by Pb-man, Insufficient evidence for Sn. Pb-Zn-Ag

5. Is the applicant's right to the property clearly stated? (question 5, 6, 7)

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future productive period?

*Question numbers are those of MF-103

* Would have to be reduced to 50% since there is no indication that the property contains sufficient tin to explore.

7. Are [illegible] Yes

a) [illegible]?

b) [illegible]-202 ✓

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Yes

b) Equipment and supplies (question 11 plus general knowledge of availability)

c) Accessibility (question 12)

d) Water (question 13)

e) Power (question 13)

Is a field check needed on any of these points?

9. Does the experience of the applicant appear to be adequate to insure that he can properly conduct the proposed project? (question 4)

Is a field check needed on this point?

10. Exhibit A. (questions 21 and 22)

a) Is the project adequately described? No.

If not, are there sufficient data given so that you can describe the project? No If no, attach a check.

b) Is there an adequate map or sketch of the proposed work?

No.

c) Is the program [illegible] for the definition of Section 6, 12-9? Yes.

If not, what part of it is?

Is this part a rehabilitation preference project? _____

d) Are the cost estimates detailed? Not enough

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? _____ If so, attach a draft.

e) Are the cost estimates reasonable? _____

f) Should more information be requested from applicant? _____

g) Is a field examination necessary to complete Exhibit A? _____

11. Exhibit B (question 23-d)

a) Is it applicable? _____

b) If so, are sufficient data furnished? _____ If so, attach a draft.

c) Is a field check needed? _____

12. Exhibit C (question 23-e, f and g)

a) Is it applicable? _____

b) Sufficient data? _____ If so, attach a draft.

c) Are rents and charges reasonable? _____

d) Is a field check needed? _____

13. Exhibit D (question 23-a,b)

a) Are there sufficient data? _____

b) Is the schedule adequate for the work proposed? _____

c) Is the schedule excessive for the work proposed? _____

d) Are the proposed wages and salaries reasonable? _____

e) Is a field check needed? _____

14. Data 16 E (question 2(b-e))

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 questions? Circumstances of field referral indicated in attached letter to field team

Reviewed by: Jack Redden, E.T. McKnight

Date _____

Defense Minerals Administration
Reference Slip

Date 6/8/51

To: 1. Mr. Boorret

2.

3.

4.

DMA 1543 X

For Action ✓
Reply
Information
Remarks:

Sender Strobel (LL)

3
. Strobel DMA
Forwarded to

Branch

Date

Sender

2
Mr. Strobel DMA
Forwarded to

Branch

Date

Sender

1
Mr. Strobel DMA
Forwarded to

anch

Date

Sender

92758

MF-500

UNITED STATE
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE JUL 11 1951

REFERRED TO:
1. Mr. Boorret
2.
3.
4.

Rm. 2614

FOR:

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

REMARKS:

Check (X) before the items needing attention.

LANDON F. STROBEL
Cmb
Initials of sender.

GPO 16—63815-1

Mr. Bennett

Box 651
Socorro, New Mexico
July 8, 1951

Mr. Tom Lyon, Director
Supply Division
U.S. Department of Interior
Defense Minerals Administration
Washington, D. C.

Re: Docket DMA-1543X

Dear Sir:

In reply to your letter of June 19, 1951, we would like to have our application considered on the basis you propose.

We will provide our share of the funds needed to carry out the exploration.

We thank you for your consideration.

Very truly yours,

Bert Coon & Lester S. Levenson

Bert Coon and Lester S. Levenson

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 11 1951
LANDON F. STROBEL
Executive Secretary

June 19, 1951

Re: Docket DMA-1543X

Messrs. Bert Coon and Lester S. Levenson
Box 651
Socorro, New Mexico

Gentlemen:

Your application for a participating loan to explore a property in Socorro County has been reviewed by the Non-Metallics and Lead-Zinc Branches of the Defense Minerals Administration.

You request 90% Government participation on the basis of tin content of the deposit. However, the evidence that the property contains tin is insufficient to warrant the higher contribution offered by the Government for tin exploration.

Government participation on lead exploration is 50%, with the applicant advancing the other half. If you should care to have the application considered for an exploration loan on lead, will you please indicate your willingness to provide your share of the runds needed to carry out the proposed exploration. The amount you would need to furnish for the exploration you have proposed is $11,245.00. A field examination would have to be made before the Government loan could be approved.

Very truly yours,

Tom Lyon, Director
Supply Division

ETMcKNIGHT: emp
G 6/18/51
Copies to J. H. East, Jr. Region IV(2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
L. F. Strobel
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

C O P Y

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1543X

Date received 6-4-51

Participation

REGIONAL DIRECTOR'S OFFICE REGION IV MAY 31 1951 BUREAU OF MINES DENVER, COLORADO

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

Name and address of applicant

Bert Coon &
Lester S. Levenson
P.O. Box 651
Socorro, New Mexico

Date May 26, 1951

FILL IN THIS BLOCK

Date of application May 26, 1951

Estimated cost $22,490.00

Mineral or metal Tin & Lead

Percentage of Government participation 90%

Location of mine Socorro County, N. Mex.

Date of filing MF-100 None filed

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership

*2. If a partnership, state names and addresses of partners. Bert Coon, Lester S. Levenson, Box651 Socorro, N.M.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet

*5. Are you the owner or the lessee of the property? Lessee

6. If owner, state what claims, liens, or encumbrances, if any, are against the property.

7. If lessee, attach a copy of the lease and state if it is in good standing. Is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. Attached

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? $5000.00.-- Yes.

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

C & L Company
(Name of company)

By Bert Coon
(Signature of authorized official)

May 26, 1951
(Date)

Sales Foreman
(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

8. Statement for Bert Coon-

No Assets & no Liabilities.

Statemant for Lester S. Levenson

Assets		Liabilities	
Cash in Banks	$22,000.00	Mortgages	$18,000.00
Real Estate	62,000.00	Net Worth	66,000.00
Total	84,000.00		84,000.00

No operating statement. Not operating at present.

Application for exploration aid .- Sheet three.

Question No.

4. Bert Coon has had 30 years of practical mining experience as miner, supervisor, and mine owner

   Lester S. Levenson has had 10 years of successful business experience.

10. (a) None

    (b) SW$\frac{1}{4}$ Section 1 and NW$\frac{1}{4}$ Section 12, Township 3 North, Range 4 West, Socorro County, New Mexico

11. None

12. 28 miles to railroad via graded dirt road.(Bernardo, N.M.)
    28 miles graded dirt road to Highway 85

13. Water available at approximately 175' but not necessary
    Power will be portable gasoline or oil engines. (25 HP)

14. None

15. Can be shipped by truck 228 miles to A.S.&R. in ElPaso, or 28 miles by truck and 200 miles by Railroad to El Paso, or 48 miles by truck to a mill now under construction near Socorro, N.Mex.
    Smelter Bates, Lord Edwards

16. (a) No previous work.
    (b) No production on adjoining properties.
    (c) An Official of the Sante Fe Railroad Office claims that tin and lead exist on the leasehold. About 20 or more good veins of ore bearing rock are visible on the surface. The owner of a Magdalena mining operation said that the leasehold (after visiting it) has excellent high grade ore.
    We have blasted with powder enough holes to confirm the existence of an unusually high grade lead ore that if shipped to a mill it would insure the government the return of any monies expended on the area.

17. Not in production.

18. Property is not operating.

19. None

20. Exploration will be conducted for tin in cassiterite, lead in lead sulfide and lead carbonate.

21. Work to consist of sinking test holes in veins with air drills and powder. Will take approximately one year to cover the area that shows promise.

22. No geological maps and information.

23.

(a)	Two miners @ $1.65/hr	$ 6840.00
(b)	Supervisor one year	5000.00
(c)	None	
(d)	1 trailer house	1500.00
	1 tool shed	100.00
(e)	1 air compressor & 2 jack hammers	2900.00
	1 truck	2500.00
(f)	None	
(g)	None	
(h)	Powder & supplies	1800.00
(i)	Power etc.	1850.00
		22490.00

24. Will start immediately after approval.
First month will purchase equipment and supplies to the amount of $4100.00. From second month to the twelvth month will expend approximately $2045.00 per month for material, power, payment on equipment. A team of three will work steadily over the twelve months opening or uncovering new finds.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1543X

Date received 6-4-51

Participation

Bert Coon &
Lester S. Levenson
P.O. Box 651
Socorro, New Mexico

Name and address of applicant

Date May 26, 1951

FILL IN THIS BLOCK

Date of application May 26, 1951

Estimated cost $22,490.00

Mineral or metal Tin & Lead

Percentage of Government participation 90%

Location of mine Socorro County, N. Mex.

Date of filing MF-100 None filed

DMA Docket Number, if available

INSTRUCTIONS

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THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership

*2. If a partnership, state names and addresses of partners. Bert Coon, Lester S. Levenson, Box 651 Socorro, N.M.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet

*5. Are you the owner or the lessee of the property? Lessee

6. If owner, state what claims, liens, or encumbrances, if any, are against the property.

7. If lessee, attach a copy of the lease and state if it is in good standing. Is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

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9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? $5000.00.— Yes.

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

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    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

C & L Company
(Name of company)

By Bert Cozzy
(Signature of authorized official)

May 26, 1951
(Date)

Vesta J. Stevenson
(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

8. Statement for Bert Coom-

No Assets & no Liabilities.

Statement for Lester S. Levenson

Assets		Liabilities	
Cash in Banks	$22,000.00	Mortgages	$18,000.00
Real Estate	62,000.00	Net Worth	66,000.00
Total	84,000.00		84,000.00

No operating statement. Not operating at present.

Application for exploration aid .- Sheet three.

Question No.

4. Bert Coon has had 30 years of practical mining experience as miner, supervisor, and mine owner

Lester S. Levenson has had 10 years of successful business experience.

10. (a) None

(b) SW¼ Section 1 and NW¼ Section 12, Township 3 North, Range 4 West, Socorro County, New Mexico

11. None

12. 28 miles to railroad via graded dirt road.(Bernardo, N.M.) 28 miles graded dirt road to Highway 85

13. Water available at approximately 175' but not necessary Power will be portable gasoline or oil engines. (25 HP)

14. None

15. Can be shipped by truck 228 miles to A.S.&R. in ElPaso, or 28 miles by truck and 200 miles by Railroad to El Paso, or 48 miles by truck to a mill now under construction near Socorro, N.Mex.

16. (a) No previous work.
(b) No production on adjoining properties.
(c) An Official of the Santa Fe Railroad Office claims that tin and lead exist on the leasehold. About 20 or more good veins of ore bearing rock are visible on the surface. The owner of a Magdalena mining operation said that the leasehold (after visiting it) has excellent high grade ore.
We have blasted with powder enough holes to confirm the existence of an unusually high grade lead ore that if shipped to a mill it would insure the government the return of any monies expended on the area.

17. Not in production.

18. Property is not operating.

19. None

20. Exploration will be conducted for tin in cassiterite, lead in lead sulfide and lead carbonate.

21. Work to consist of sinking test holes in veins with air drills and powder. Will take approximately one year to cover the area that shows promise.

22. No geological maps and information.

Sheet Four.

-25.

(a)	Two miners @ $1.65/hr	$ 6840.00
(b)	Supervisor one year	5000.00
(c)	None	
(d)	1 trailer house	1500.00
	1 tool shed	100.00
(e)	1 air compressor & 2 jack hammers	2900.00
	1 truck	2500.00
(f)	None	
(g)	None	
(h)	Powder & supplies	1800.00
(i)	Power etc.	1050.00
		[illegible].00

26. Will start immediately after approval.
First month will purchase equipment and supplies to the amount of $4100.00. From second month to the twelvth month will expend approximately $2045.00 per month for material, power, payment on equipment. A team of three will work steadily over the twelve months opening or uncovering new finds.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1543 X

Date received 6-4-51

Participation

Bert Gean &
Lester S. Levenson
P.O. Box 651
Socorro, New Mexico

Name and address of applicant

Date May 28, 1951

FILL IN THIS BLOCK

Date of application May 28, 1951

Estimated cost $22,490.00

Mineral or metal Tin & Lead

Percentage of Government participation 90%

Location of mine Socorro County, N. Mex.

Date of filing MF-100 None filed

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership
*2. If a partnership, state names and addresses of partners. Bert Gean, Lester S. Levenson, Box 651
*3. If a corporation, state names and addresses of officers, directors, and stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet
*5. Are you the owner or the lessee of the property? Lessee
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing. Is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your share of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? $6000.00.— Yes.

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
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	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
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THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
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THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
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    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
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    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

C & L Company
(Name of company)

By Burt Cooper
(Signature of authorized official)

May 26, 1955
(Date)

Joseph J. Stevenson
(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

B. Statement for Bert Coom-

No Assets & no Liabilities.

Statement for Lester S. Lorenson

Assets		Liabilities	
Cash in Banks	$22,000.00	Mortgages	$18,000.00
Real Estate	62,000.00	Net Worth	66,000.00
Total	84,000.00		84,000.00

No operating statement. Not operating at present.

Application for Exploration aid .- Sheet two.

Question No.

4. Boyt Coon has had 30 years of practical mining experience as miner, supervisor, and mine owner

Lester S. Lovesson has had 10 years of successful business experience.

10. (a) None

(b) SW¼ Section 1 and NW¼ Section 12, Township 3 North, Range 4 West, Socorro County, New Mexico

11. None

12. 28 miles to railroad via graded dirt road.(Bernardo, N.M.) 28 miles graded dirt road to Highway 85

13. Water available at approximately 175' but not necessary Power will be portable gasoline or oil engines. (25 HP)

14. None

15. Can be shipped by truck 228 miles to A.S.&R. in ElPaso, or 28 miles by truck and 200 miles by Railroad to El Paso, or 48 miles by truck to a mill now under construction near Socorro, N.Mex.

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We have blasted with powder enough holes to confirm the existence of an unusually high grade lead ore that if shipped to a mill it would insure the government the return of any monies expended on the area.

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21. Work to consist of sinking test holes in veins with air drills and powder. Will take approximately one year to cover the area that shows promise.

22. No geological maps and information.

Sheet Four.

23.

(a)	Two miners @ $1.65/hr	$ 6840.00
(b)	Supervisor one year	5000.00
(c)	None	
(d)	1 trailer house	1800.00
	1 tool shed	100.00
(e)	1 air compressor & 2 jack hammers	2900.00
	1 truck	2500.00
(f)	None	
(g)	None	
(h)	Powder & supplies	1800.00
(i)	Power etc.	1840.00
		[illegible]

24. Will start immediately after approval.
First month will purchase equipment and supplies to the amount of $4100.00. From second month to the twelvth month will expend approximately $2043.00 per month for material, power, payment on equipment. A team of three will work steadily over the twelve months opening or uncovering new finds.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary

80M 12-50 Cairns

AMERICAN SMELTING AND REFINING COMPANY

EL PASO SMELTING WORKS

BOUGHT OF: a/c Bert Coon — Santa Fe Pacific R. R Co.

ADDRESS: c/o Land Commissioner, Albuquerque, New Mex.

SHIPPING POINT:

NAME OF MINE:

EL PASO, TEXAS, 8-29 19 51

SMELTER LOT: 2308

SHIPPERS LOT:

CLASSIFICATION: Ore

RATES, EXCEPT ON CONTRACTS, SUBJECT TO CHANGE WITHOUT NOTICE

Mix	Arrival Date	Car Number	Car RR	Gross Weight	Containers No.	Containers Weight	Wet Weight	% H2O	Dry Weight
	8/6	Truck					18720	0.2	18683
	8/10						21460	1.3	21181
							40180		39864

QUOTATIONS

Coinage Silver		¢ per oz.
Foreign "		¢ per oz.
Lead $	17.00	per cwt.
Copper		¢ per lb.

B/L Date:

Assays	Oz. per Ton Gold	Oz. per Ton Silver	Wet Lead %	Copper %	Insol %	SiO2 %	Iron %	Mn %	Lime %	Zinc %	S %	Al2O3 %	As %	Sb %	Bi %	%
Smelter	---	0.8	14.2	0.10						0					0	
Shipper	.03	1.1	14.7	.25												
Umpire	.012	.83														
Metallics																
Settle			14.45													

Values Per Ton

Payment	Pay Content	Price	Amount	Freight (Fixed)
Gold				
Silver, Less % Min.				
Lead, Less 30# @ 90 %	233.1	.15	34.97	
Copper, Less @ %				
Gross Value			34.97	
Less Deductions (Net Charge)			7.28	
Freight Value			x x x	
Net Value			27.69 @ P.T.	19.932 Tax

Deductions	Charge	Credit
Base, Incl. Labor Adj.	5.50	
Excess Value Over $ 10¢ per unit Pb + − 30 %	1.71	
Lead—Copper Price Escalator		
Bullion Freight Tax @ .00032	.07	
Insol—Silica		
Iron—Lime		
Zinc		
As: Sb: Bi:		
Net Charge	7.28	—
= Wet Ton		
Dry Tons		

	Debits	Credits
Gross Value		551.92
Less Freight: 20.09 Wet Tons @	---	
Less Switching		
Less Hauling @ 11.00 per Ton 220.99 + 6.63 Tax = 11.4% per ton	227.62	
Less Representation $ 7.50 Umpire $ 6.00 Sampling $	13.50	
Amount Withheld Pending Receipt of Silver Affidavit		
Less Royalty		
Balance Due Shipper @ 15.593/per ton net	310.80	
	551.92	551.92

27.01

Checked Correct Approved

W. C. ELLIOTT

ROOT & NORTON

ASSAYERS AND CHEMISTS

UMPIRE AND CONTROL WORK — ORE SHIPPERS' AGENTS

1139 Main Avenue, Durango, Colorado

Lead @ 16¢

Amer 1543X

Telephone 36
P. O. Box 301

CERTIFICATE OF ASSAY

Assayed for Mr. Bert Cohn, Gold @ ..... per oz. Silver @ 90 ¢ per oz.

NO.	DESCRIPTION	Ozs. Per Ton 2000 Lbs. GOLD	SILVER	Per Cent Lead (wet)	Per Cent Copper (wet)	Per Cent Zinc	Per Cent Insoluble	Per Cent Iron	VALUE $ PER TON	
Sample			1.1	24.6					78.71¢	
		Represents one piece of rock taken from small cut.								

Durango, Colorado Mar. 21 1951

Charges$ 1.50 Paid

ROOT & NORTON

ASSAYERS

FILE COPY
SURNAME:

McKnight
Billings
Olsen
(Rove Mote)

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

JUL 27 1951

July 24, 1951

Re: DMA-1543X
Bert Coon & Lester S. Lawrenson
Exploration Loan, $22,490
Lead

Mr. J. H. East, Jr.
Executive Officer, DMA Field Team
Region IV
224 New Customhouse
Denver 2, Colorado

Dear Mr. East:

The original application covered by this docket requested 90% participation on the part of the Government on the grounds that the property was said to contain tin. As the evidence was insufficient as to the tin occurrence an inquiry was sent to the applicant to see if he cared to have his loan considered on a 50-50 basis for lead. His reply of July 8 accepted the 50-50 participation.

We have no information here on which to judge the geologic merit of this proposal. Hence, the application is being referred to the field for advice. If the project appears to have merit from a geologic standpoint, the engineering phases of the application should be considered.

Very truly yours,

ETMcKnight:emp G 7-24-51

Tom Lyon
Chairman
Coordinating Committee

Lowell B. Moon
for Bureau of Mines

Olaf N. Rove
for Geological Survey

Copies to: Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Files Br. r. file 4214 GSA

FILE COPY
SURNAME:

McKnight
Officer
Eary
(For Mote)
Ryan
Moore

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

July 24, 1951

Re: DMA-1543X

JUL 27 1951

Messrs. Bert Geon and
Lester S. Levenson
P. O. Box 551
Socorro, New Mexico

Gentlemen:

Your application (Docket DMA-1543X) for an exploration loan under the provisions of the Defense Production Act of 1950 has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration. Before final decision can be taken on your request, it will be necessary to obtain additional information on your property. Your application, therefore, has been referred to Mr. J. H. East, Jr., Executive Officer, DMA Field Team, 224 New Customhouse, Denver 2, Colorado, with the request that the needed information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

ETMcKnight:emp
G 7-24-51
Copies to: J. H. East, Jr. Region IV (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

FILE COPY
SURNAME:

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

June 20, 1951

Mr. Bert Coon
P. O. Box 651
Socorro, New Mexico

Subject: DMA-1543X
Re: Exploration Loan

My dear Mr. Coon:

Receipt is acknowledged of your application and attachments of May 26, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1543X and was referred to Mr. Weston G. Bourret, Acting Chief, Minor and Rare Metals Branch on June 8, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1543X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:js
cc: Strobel-2
Files
Bourret
Lyon

FILE COPY
SURNAME:

McKnight
Mote
Herres

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

June 19, 1951

Re: Docket DMA-1543X

Messrs. Bert Coon and Lester S. Levenson
Box 651
Socorro, New Mexico

Gentlemen:

Your application for a participating loan to explore a property in Socorro County has been reviewed by the Non-Metallics and Lead-Zinc Branches of the Defense Minerals Administration.

You request 90% Government participation on the basis of tin content of the deposit. However, the evidence that the property contains tin is insufficient to warrant the higher contribution offered by the Government for tin exploration.

Government participation on lead exploration is 50%, with the applicant advancing the other half. If you should care to have the application considered for an exploration loan on lead, will you please indicate your willingness to provide your share of the funds needed to carry out the proposed exploration. The amount you would need to furnish for the exploration you have proposed is $11,245.00. A field examination would have to be made before the Government loan could be approved.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

ETMcKNIGHT:emp
G 6/18/51
Copies to: J. H. East, Jr. Region IV (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
L. F. Strobel
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

Dma 1543

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1543 X

Date received 6-4-51

Participation

Bert Coon &
Lester S. Levenson
P.O. Box 651
Socorro, New Mexico

Name and address of applicant

Date May 26, 1951

FILL IN THIS BLOCK

Date of application May 26, 1951

Estimated cost $22,490.00

Mineral or metal Tin & Lead

Percentage of Government participation 90%

Location of mine Socorro County, N. Mex.

Date of filing MF-100 None filed

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership

*2. If a partnership, state names and addresses of partners. Bert Coon, Lester S. Levenson, Box651 Socorro, N. M.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. See attached sheet

*5. Are you the owner or the lessee of the property? Lessee

6. If owner, state what claims, liens, or encumbrances, if any, are against the property.

7. If lessee, attach a copy of the lease and state if it is in good standing. Is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. Attached

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? $5000.00.-- Yes.

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

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*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

C & L Company
(Name of company)

By Bert Boggs
(Signature of authorized official)

May 26, 1951
(Date)

Prospector
(Title)

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.

*Same as footnote on page 1.

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8. Statement for Bert Coon-

No Assets & no Liabilities.

Statemant for Lester S. Levenson

Assets		Liabilities	
Cash in Banks	$22,000.00	Mortgages	$18,000.00
Real Estate	62,000.00	Net Worth	66,000.00
Total	84,000.00		84,000.00

No operating statement. Not operating at present.

Application for exploration aid .- Sheet three.

Question No.

4. Bert Cook has had 30 years of practical mining experience as miner, superviser, and mine owner

Lester S. Levenson has had 10 years of successful business experience.

10. (a) None

(b) SW¼ Section 1 and NW¼ Section 12, Township 3 North, Range 4 West, Socorro County, New Mexico

11. None

12. 28 miles to railroad via graded dirt road.(Bernardo, N.M.) 28 miles graded dirt road to Highway 85

13. Water available at approximately 175' but not necessary Power will be portable gasoline or oil engines. (25 HP)

14. None

15. Can be shipped by truck 228 miles to A.S.&R. in ElPaso, or 28 miles by truck and 200 miles by Railroad to El Paso, or 48 miles by truck to a mill now under construction near Socorro, N.Mex.

16. (a) No previous work.
(b) No production on adjoining properties.
(c) An Official of the Santa Fe Railroad Office claims that tin and lead exist on the leasehold. About 20 or more good veins of ore bearing rock are visible on the surface. The owner of a Magdalena mining operation said that the leasehold (after visiting it) has excellent high grade ore.
We have blasted with powder enough holes to confirm the existence of an unusually high grade lead ore that if shipped to a mill it would insure the government the return of any monies expended on the area.

17. Not in production.

18. Property is not operating.

19. None

20. Exploration will be conducted for tin in cassiterite, lead in lead sulfide and lead carbonate.

21. Work to consist of sinking test holes in veins with air drills and powder. Will take approximately one year to cover the area that shows promise.

22. No geological maps and information.

23.

(a)	Two miners @ $1.65/hr	$ 6840.00
(b)	Supervisor one year	5000.00
(c)	None	
(d)	1 trailer house	1500.00
	1 tool shed	100.00
(e)	1 air compressor & 2 jack hammers	2900.00
	1 truck	2500.00
(f)	None	
(g)	None	
(h)	Powder & supplies	1800.00
(i)	Power etc.	1850.00
		22490.00

24. Will start immediately after approval.
First month will purchase equipment and supplies to the amount of $4100.00. From second month to the twelvth month will expend approximately $2045.00 per month for material, power, payment on equipment. A team of three will work steadily over the twelve months opening or uncovering new finds.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 - 1951
LANDON F. STROBEL
Executive Secretary