DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1756X

DO NOT DETACH THIS SLIP

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This document has been recorded as

_____

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.

Routing Slip

To:	300	Date	8-15
To:	Reports & Records	Date	8/17/51
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INT.-DUP. SEC., WASH., D.C. 98868

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

AUG 17 19[redacted]

Q. E. C.

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA 1756x Asbestos, Beall and Meerscheidt
Las Cruces, N. M.

Denial recommended because:

1. No sound geologic basis presented to justify proposal.

2. Sample of asbestos from the deposit was examined and found to be anthophyllite which does not qualify as strategic.

Attached:

1. Review of application for exploration assistance.

2. Forms 1-3 and MF-100 with attachments.

James A. Barr

James A. Barr, Sr., Chief
Industrial Minerals Branch

Approved:

Tom Lyon

Tom Lyon, Director
Supply Division

FILE COPY
SURNAME:

Barr

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

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA 1756x Asbestos

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2. Forms 1-3 and MF-100 with attachments.

James A. Barr, Sr., Chief
Industrial Minerals Branch

Approved:

Tom Lyon

Tom Lyon, Director
Supply Division

RWaskey/bf 8/14/51
cc: Mr. Lyon
DMA Files
Mr. Barr
Field Team IV (2)
Reports & Records

370

FILE COPY
SURNAME:

Barr

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

A, E, C -

AUG 17 1951

Beall and Meerscheidt
Box 16
Las Cruces, New Mexico

Dear Sirs:

Subject: DMA 1756x Asbestos

Your application for aid for an exploration project on asbestos deposit located in San Miguel Co., New Mexico and docketed as DMA-1756x has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in its judgment, show definite promise of yielding material of acceptable grade, physical character and specifications, in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal revealed the following:

1. A sound geologic basis for expecting to find strategic grade asbestos in the deposit has not been established.

2. Sample of asbestos from the deposit was examined and determined to be anthophyllite which does not qualify as strategic material.

Under these circumstances, your application for exploration aid to the extent of 90% of $10,000 is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

RWaskey/bf
cc: Mr. Lyon
Reports & Records
Mr. Barr
Field Team IV (2)
DMA Files

Sincerely yours,

Tom Lyon BJ 8/17

Tom Lyon, Director
Supply Division

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

AUG 17 1951

Beall and Meerscheidt
Box 16
Las Cruces, New Mexico

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Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

Weskey/bf
cc: Mr. Lyon
Reports & Records
Mr. Berr
Field Team IV (C)
DMA Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

224 New Customhouse
Denver, Colorado

July 18, 1951

Memorandum

To: Landon Strobel, Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Application

1756 X

We are enclosing a copy of a mine lease which was to accompany MF-103 application for Beall & Meerscheidt, Box 16, Las Cruces, New Mexico. The above application was forwarded to your office June 25, 1951.

Paul T. Allsman

P. T. Allsman, Alternate

Enclosure

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 23 1951
LANDON F. STROBEL
Executive Secretary

224 New Customhouse
Denver, Colorado

July 18, 1951

Memorandum

To: Landon Strobel, Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Application

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P. T. Allaman, Alternate

Enclosure

PTA:fwm

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

FILE COPY
SURNAME:
Barr

[illegible] 19[illegible]

[illegible], Executive Vice President
[illegible]
[illegible] Division
[illegible]
New York [illegible], New York

Subject: [illegible]
[illegible] A-1
[illegible]

Dear [illegible]:

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

3. [illegible]
[illegible]

Please [illegible]

[illegible]

[illegible]

Sincerely yours,

James Barr

[illegible]

cc: [illegible] Records Unit
[illegible] Files

FILE COPY
SURNAME:

Barr

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

July 12, 1951

Beall and Meerscheidt
Box 16
Las Cruces, New Mexico

Gentlemen:

Subject: DMA-1756X - Asbestos

Regarding your application for aid for Exploration Project on asbestos deposit in San Miguel County, New Mexico, docketed as DMA-1756X, please furnish us with samples of asbestos from the deposit so that we may determine better if it qualifies as strategic grade material.

Sincerely yours,

James A. Barr

James A. Barr, Sr., Chief
Industrial Minerals Branch

JABARR:mp

cc: Reports & Records
Mr. Barr
DMA Files

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1756 X

Commodity Asbestos

Total Amount $8,000 to $10,000.00

Govt. Participation ~~Sponsoring Grade 90%~~

1. Name and Address of Applicant Beall & Meerschaert
Box 16, Las Cruces, New Mexico

2. Location of Property 20 miles northwest of Las Vegas,
San Miguel County, New Mexico

3. Mineral or metal Asbestos Is it listed in Section 9 of MO-5?

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 Don't know. No reports available.

b) Poor Ask applicant for specimens of his best material

c) None If they are any good, a field exam will be needed.

d) Don't know—needs field examination

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

Applicant says the stuff is amphibole

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

6. If applicant is a lessee, is a copy of the lease attached? Not will follow

Does the lease have sufficient time to run to cover a future

productive period?

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? none required

b) MF-202 none attached

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

a) Available manpower _____

b) Equipment and supplies _____
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes ?

e) Power (question 13)* Yes ?

Is a field check needed on any of these points? Yes

9. Does the experience of the applicant appear to be adequate to assure 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 so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? As briefly mentioned - Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? No

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? None given

f) Should more information be requested from applicant? Yes. by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? No - none contemplated

b) If so, are sufficient data furnished? No If so, attach a draft.

c) Is a field check needed? No

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

a) Is it applicable? Yes

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? Have contract drilling -

d) Is a field check needed? Yes

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? If work is

c) Is the schedule excessive for the work proposed? contracted only

d) Are the proposed wages and salaries reasonable? samples will be provided

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No - no facilities or structures on property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time? As mentioned - Yes

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? No examination warranted until after samples are received from the applicant.

Reviewed by: Roswell M. Lunt, Jr. 8/19
J J Norton

Date 7/9/51

INT.-DUP. SEC., WASH., D.C. 99009

7/9/51.

Docket No. DMA 1756 X

Section 10 - Exhibit A.

The project is merely described as "appr. 1500 ft. core drilling - 90 da." The only mention of the geological conditions is a quotation from Mr Anderson (no initials or identification) as "The vein, where exposed, is about 15 ft. wide & can be traced some 2000 ft." "About 40% of the vein material is a good quality short fibered asbestos."

The applicant contemplates drilling by contract at about $5.00 per foot.

Section 11, Exhibit B

No construction of buildings or other facilities is contemplated. About $1000.00 is to be used to develop the water supply & for preliminary road work.

Section 12. Exhibit "C"

No equipment is now owned & none is to be purchased or rented. The work is to be done by contract, about which no details are given.

Section 13 Exhibit D.

Apparently the applicant plans to hire 4 men at a wage of $6.00 per day. (This is the interpolation made of the answer to question 23 "a".) One supervisor at $200-250.00 per month would be a sampler as will contract drilling no other supervision would be needed.

(2).

DMH 1756X

Section 14 - Exhibit "E"

No structures are now on the property so no repair work or rehabilitation will be necessary.

Section 16 - Recommendations.

In the application the material is described as tremolite - a spinning grade asbestos is not to be expected from this type of material.

The applicant should be asked to submit a sample of his typical material. If this confirms the tremolite identification the application should be declined.

No inspection by the field team is necessary until after the samples are received + then the advisability of such inspection can be decided.

DMH

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. _____

Commodity _____

Total Amount _____

Govt. Participation _____

1. Name and Address of Applicant _____

_____

2. Location of Property _____

_____

_____

3. Mineral or metal _____ Is it listed in Section 9 of MO-5?

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)

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

7. Are subordination agreements necessary?_____

a) MF-201?_____

b) MF-202_____

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

a) Available manpower_____

b) Equipment and supplies_____
(Question 14 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 assure 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?_____

If not, are there sufficient data given so that you can describe the project?_____ If so, attach a draft.

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

_____

c) Is the proposed work "exploration" under the definition of Section 8, MO-5?_____

If not, what part of it is?_____

_____

_____

_____

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed?_____

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. Exhibit E (question 23-c)*

a) Is it applicable? [illegible]

b) Sufficient data? [illegible]

c) Reasonable? [illegible]

d) Field check needed? [illegible]

15. In your judgment, can the proposed work be done in the proposed time? [illegible]

(All exploration must be completed within two years)

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

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

Reviewed by: [illegible]

Date [illegible]

INT.-DUP. SEC., WASH., D.C. 99009

9/4/51.

Dist. No. DNA 1751 x

Section 10 - Exhibit A.

The project is given by the applicant as "approximately [illegible] - 90 cfs." The only consider of the geological conditions is a question from the Acting superintendent in [illegible] as "the [illegible] appears as above 10 ft with a [illegible] 200 ft. 'Alluvial [illegible] of the [illegible] is a good gravel that [illegible] [illegible]'

The applicant contemplates drilling by contract at about $3.3 per foot.

Section 11, Exhibit B

No construction of buildings or other facilities is contemplated. About 2000 ft is to be used to stop the water supply in the pressure pipe work.

Section 12. Exhibit C

No equipment is now owned, nor is it to be acquired. The work is to be done by contract, about [illegible] men. Details are given.

Section 13 Exhibit D.

Apparently the applicant plans to have [illegible] [illegible] of [illegible] cfs per day from the [illegible] of the [illegible] (section 23 a) i.e. approximately 300 acre-ft per month. [illegible] be a [illegible] as well [illegible] [illegible] other [illegible] [illegible] be [illegible].

DHR 1956 X

Section 14 - Exhibit 'E'

No structures are on the property so no removal or rehabilitation will be necessary

Section 16 - Recommendations

In the application the material is described as tremolite - a spinning grade asbestos is not to be expected from this type of material.

The applicant should be asked to submit a sample of the exposed material. If this confirms the tremolite identification the application should be declined.

No inspection by the hotel staff is necessary until after the samples are received & the adhesability of such inspection can be decided.

Pl

FILE COPY
SURNAME:

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

July 2, 1951

Mr. W. S. Beall
Box 16
Las Cruces, New Mexico

Subject: DMA-1756X
Re: Exploration Loan -
Lucky Strike #1, 2, 3, 4

My dear Mr. Beall:

Receipt is acknowledged of your application and attachments of June 22, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1756X and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on June 29, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1756X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
✓File
Barr
Lyon

Form MF-103
(Apr. 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 1756 X

Date received 6-29-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 29 1951
LANDON F. STROBEL
Executive Secretary

Beall and Meerscheidt
Las Cruces
New Mexico Box 16

Name and address of applicant

Date March 17,1951 (by letter)

FILL IN THIS BLOCK

Date of application March 17,1951 (by letter)

Estimated cost $8000 to 10,000.00

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine 20 miles NW of Las Vegas N.M. in San Miguel Co.

Date of filing MF-100 March 17,1951 (by letter)

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. H. Meerscheidt Las Cruc N.M. W. S. Beall Montezuma N.M.
*3. If a corporation, state names and addresses of officers, directors, and managers or stockholders. no
*4. Describe the mining and general business experience of (a) the applicant, and (b) the person or persons who will manage the project. see MF 100
*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. none
7. If lessee, attach a copy of the lease and state if it is in good standing. yes-copy will follow

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. see MF 100
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)? $100.00-$15000 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. none
(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. S-23 T17N 14 E

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. Lucky Strike #1-2-3&4
*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. 20 mi For.Ser & maint.road.
*13. State source and quantity of water available for operations and its sufficiency at all seasons. ok
State amount of power to be used, rate per hour or other cost, and source. 21 mi REA 3-5cents
*14. Describe any existing useable facilities, equipment, buildings, or structures now on the property to be devoted to the exploration work. none
15. State in detail how the ore could be shipped and how and where milled. ø
*16. History: Entirely virgin property no past history nor developement
(*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. none
(*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: no

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining	none			
(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. not operating
(*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? asbestos
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. appr.1500ft core drilling-90da
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. not available

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. one @ 200-250 per mo. 4-6.00
(*b*) Supervisors, by numbers and positions, with salaries of each. none
(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. none
(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. none
(*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. no equipment owned--contract work recommended
(*f*) Cost of rental for equipment which the operator proposes to rent. none
(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work. none
(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. none
(*i*) Cost of power, water, utilities, and any other items not provided for above. $1000
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. appr. 1500ft core drilling contract 90 da--10,000.00 overall

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.

Beall & Meerscheidt
(Name of company)

By D. J. Meerscheidt
(Signature of authorized official)

June 22 51
(Date)

(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

Supplementary Statement
M-100--104

by Beall & Meerscheidt

The following will give a general view of the situation since most of the questions connected with the above forms are not applicable.

This is an entirely new deposit of asbestos opened up as a prospect by tha applicants, with very promising results for a large tonnage of short and long fibre ore.

The property has been inspected by several mining men, and altho no official report is available, all agreed that the prospect warranted further operation.

The following is a quotation form Mr Anderson:
"The property consists of four contigious lode claims. The mineral is "termolite"-a member of the amphibole group of calcium magnesium silicates. The vein, where exposed, is about 15ft. wide and can be traced some 2000ft. About 40% of the vein material is a good q qualityshort fibred asbestos. The available tonnage is apparently very large."

Other parties visiting the property were Mr. Jack Price Sec-Treas. of the New Mexico Miners and Prospectors Ass'n. and Mr. Alva Gunnel of Albuquerque, N.M.. All concurred with the above opinion, in additionto the possibility of developing a small percentage of long fibered material.

The money allotted under this application will be expended for contract core drilling with the exception of about $1000.00 which will be used for water development and preliminary road work. Core drilling is estimated on the basis of $5.00 per foot.

WM

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 1756 X

Date received 6-29-51

Participation

Beall and Meerscheidt
Las Cruces
New Mexico Bx 16

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 29 1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

Date March 17,1951
by letter

FILL IN THIS BLOCK

Date of application March 17 1951 by letter

Estimated cost $8000 to $10,000

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine 20 mi.NW Las Vegas N.M.
San Miquel Co.

Date of filing MF-100 March 17,1951 (by letter)

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. W.S.Beall, Montezuma N.M.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders. H.Meerscheidt Las Cruces N.M. bx 16

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. no se MF 100

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

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none

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

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. see MF 100

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)? $1000.00 to 1500.00 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. none S-23 T17N 14 E

(*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. Lucky Strike #1-2-3&4

*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. 20 mi For.Ser & maint.road.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. ok
State amount of power to be used, rate per hour or other cost, and source. 24 mi REA 3-5cents

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. none

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

*16. History: entirely virgin property no past history nor developoment

(*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. none

(*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: no

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining	none			
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.) not 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 asbestos

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it appr 1500ft core drilling-90da

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. not available

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. 4-6.00

(*b*) Supervisors, by numbers and positions, with salaries of each. one @ 200-250 per mo.

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. none

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. none

(*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. no equipment owned--contract work recommended

(*f*) Cost of rental for equipment which the operator proposes to rent. none

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work. none

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. none

(*i*) Cost of power, water, utilities, and any other items not provided for above. $1000

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. appr. 1500ft core drilling contract 90 da--10,000.00 overall

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.

Beall & Meerscheidt
(Name of company)

By J M Meerscheidt
(Signature of authorized official)

June 22 '51
(Date)

(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

Supplementary Statement
M-100--104

by Beall & Meerscheidt

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The following is a quotation form Mr Anderson:
"The property consists of four contigious lode claims.The mineral is "termolite"-a member of the amphibole group of calcium magnesium silicates. The vein,where exposed,is about 15ft. wide and can be traced some 2000ft. About 40% of the vein material is a good q qualityshort fibred asbestos. The available tonnage is apparently very large."

Other parties visiting the property were Mr.Jack Price Sec-Treas. of the New Mexico Miners and Prospectors Ass'n. and Mr.Alva Gunnel of Albuquerque,N.M.. All concurred with the above opinion,in additionto the possibility of developing a small percentage of long fibered material.

The money allotted under this application will be expended for contract core drilling with the exception of about $1000.00 which will be used for water development and preliminary road work. Core drilling is estimated on the basis of $5.00 per foot.

W.M.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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RECEIVED
JUN 29 1951
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Executive Secretary

Beall and Meerscheidt
Las Cruces
New Mexico Box 16

Name and address of applicant

Date March 17,1951 (by letter)

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Date of application March 17,1951 (by letter)

Estimated cost $8000 to 10,000.00

Mineral or metal Asbestos

Percentage of Government participation 90%

Location of mine 20 miles NW of Las Vegas N.M. in San Miguel Co.

Date of filing MF-100 March 17,1951 (by letter)

DMA Docket Number, if available

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*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. no

*5. Are you the owner or the lessee of the property? see MF 100

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7. If lessee, attach a copy of the lease and state if it is in good standing. none

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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)? $100.00-$15000 yes

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State amount of power to be used, rate per hour or other cost, and source. 2½ mi REA 3-5cents
*14. Describe any existing useable facilities, equipment, buildings, or structures now on the property that will be devoted to the exploration work. none
15. State in detail how the ore could be shipped and how and where milled. ø
*16. History: Entirely virgin property no past history nor developement.
(*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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(*a*) Describe the ore or mineral deposits briefly. not operating
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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? asbestos
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. appr 1500ft core drilling-90da
NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
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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.

Beall & Meerscheidt
(Name of company)

By D. J. Meerscheidt
(Signature of authorized official)

June 22 '51
(Date)

(Title)

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DWM

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1756 X

Commodity Asbestos

Total Amount $8,000.00 to $10,000.00

Govt. Participation Spinning Grade 90%

1. Name and Address of Applicant Beall + Meerscheidt.
Box 16, Las Cruces, New Mexico

2. Location of Property 20 miles northwest of Las Vegas.
San Miguel County, New Mexico

3. Mineral or metal Asbestos Is it listed in Section 9 of MO-5?

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

Don't Know. No reports available. Ask applicant for ~~sample~~ specimens of his best material. If they are any good, a field examination will be necessary

Applicant says the stuff is amphibole

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

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

6. If applicant is a lessee, is a copy of the lease attached? No- will follow

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

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? none required

b) MF-202 none attached

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

a) Available manpower

b) Equipment and supplies
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes ?

e) Power (question 13)* Yes ?

Is a field check needed on any of these points? Yes

9. Does the experience of the applicant appear to be adequate to assure 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 so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? As briefly mentioned - Yes

If not, what part of it is?

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? No

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? None given

f) Should more information be requested from applicant? Yes- by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? No- none contemplated

b) If so, are sufficient data furnished? No If so, attach a draft.

c) Is a field check needed? No

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

a) Is it applicable? Yes

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? Plan contract drilling—

d) Is a field check needed? Yes

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? } If work is

c) Is the schedule excessive for the work proposed? } contracted only

d) Are the proposed wages and salaries reasonable? } samples will be needed

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No - no facilities or structures on property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time? As mentioned - Yes

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? No examination warranted until after samples are received from the applicant.

Reviewed by: Ronald M. Beaty By [illegible]

J J Norton

Date 7/9/51

INT.-DUP. SEC., WASH., D.C. 99009

7/2/51.

Docket No. 91A. 1756 X

Section 10 - Exhibit A.

The project is merely described as "appx. 1500 ft. core drilling - 90 da." The only mention of the geological conditions is a quotation from Mr Anderson (no initials or identification) as "The vein, where exposed, is about 15 ft. wide & can be traced some 2000 ft." "About 40% of the vein material is a good quality short fibred asbestos."

The applicant contemplates drilling by contract at about $5.00 per foot.

Section 11, Exhibit B.

No construction of buildings or other facilities is contemplated. About $ 1000.00 is to be used to develop the water supply & for preliminary road work.

Section 12. Exhibit "C"

No equipment is now owned & none is to be purchased or rented. The work is to be done by contract, about which no details are given.

Section 13 Exhibit D.

Apparently the applicant plans to hire 4 men at a wage of $6.00 per day. (This is the interpretation made of the answer to question 23 "a".) One supervisor at $200-250.00 per month would be a sampler as with contract drilling no other supervision would be needed.

(2)

DMH 1756X

Section 14 - Exhibit "E"

No structures are now on the property so no repair work or rehabilitation will be necessary.

Section 16 - Recommendations.

In the application the material is described as tremolite - a spinning grade asbestos is not to be expected from this type of material.

The applicant should be asked to submit a sample of his typical material. If this confirms the tremolite identification the application should be declined.

No inspection by the field team is necessary until after the samples are received & then the advisability of such inspection can be decided.

MAP

MINERAL LEASE

THIS AGREEMENT, made this the 5th day of May 1949, by and between Felipe S. Rivera and Manuel Garcia of Las Vegas, New Mexico, hereinafter called the Lessors, or parties of the first part, and H. Meerscheidt & W.S. Beall, of Las Cruces, N.M. hereinafter called the Lessee or party of the second part.

WITNESSETH:

That for and in consideration of the sum of One Dollar ($1.00) to the Lessors in hand paid by the said Lessee, the receipt whereof is hereby acknowledged the Lessors do hereby demise and lease unto the said Lessee, his Heirs and Assigns, upon the terms and conditions hereinafter set forth, the following described Real Estate and Mining Property situated in the El Provenir Mining District of San Miguel County, New Mexico, the record of location of such claim.

CLAIM

Lucky Strike #1
Lucky Strike #2
Lucky Strike #3
Lucky Strike #4

To have and to hold unto this said Lessee his Heirs and Assigns for and during a period of ten (10) years from the date hereof.

ALL of which premises are leased to Lessee for the purpose of exploring for, taking out and removing all Asbestos or other minerals in and to described lands, mining for same, together with the right to construct or to erect buildings, make excavations, openings, ditches, drains wagon roads or other improvements on said property as may be deemed necessary or desirable by Lessee.

In consideration whereof Lessee agrees to pay Lessor a royalty of Five Dollars 5.00 per ton for any and all ~~minerals~~ asbestos mined, shipped, saved and sold (including asbestos) from the above property, and 15% of smelter returns of all other minerals the number of tons sold to be evidenced by weight shown on

railroad bill of lading for shipments made or in the event Asbestos or other minerals are shipped by truck or by any other means, then weight made and entered at place same is delivered shall prevail. The royalty to be paid on the (processed) finished product. Lessee agrees to deposit accrued royalty to credit of Lessors in the Las Vegas Savings Bank of Las Vegas, New Mexico, or to be paid as may be agreed upon by and between Lessee and Lessors their Heirs and Assigns.

It is agreed and understood by all parties hereto that if all the Asbestos and or other minerals in and to described land, be not mined removed or sold within the ten year period herein provided for, then this lease shall continue in full force and effect, year to year, until such time that the asbestos or other minerals are mined, removed and sold and mining operations definitely suspended, this provided reasonably continuous efforts are made by Lessee or his Heirs and Assigns for the mining, removing and selling all such material, Lessee agrees to perform at his expense all required Governmental assessment work during the life of this lease.

It is further agreed and understood that lessee shall have the right to sub-lease described land for the purpose of mining, excavating and removing all Asbestos or other minerals, and Lessee shall have the right of ingress and egress over any other neighboring land owned by Lessors if this privilege will expedite the mining, excavating and if disposal of the Asbestos or other minerals, from described land. It is agreed and understood that Lessees shall have the right to cut and use any timber on said land for building structures necessary and desirable towards proposed mining operations, this right to be limited to such right as may have been conveyed to Lessors under their mining claim from the Government and no further.

It is further agreed and understood that any and all machinery or other equipment of any kind and nature or buildings which may be erected by Lessee shall not become a part of the Real Estate but shall remain the personal property of Lessee or his Assigns, and at the termination of this lease or at any time Leesee may deem proper said Lessee shall at his option have the right to enter upon described land and to remove all machinery, equipment or buildings provided all royalty payments have been made to Lessors. Lessee shall be allowed a period of six months from the date of this agreement within which to

commence mining operations within or upon described land, it being agreed and understood that the moving in of mining equipment, the erection of buildings, the digging of test ditches or pits or the building of roads shall constitute actual mining operations.

If after mining operations are commenced within and upon described land should Lessee fail to prosecute the mining of the minerals for any continuous period of as long as three months then this lease at the option of the Lessors shall become null and void and of no effect upon thirty (30) days written notice to that effect from Lessors to Lessee, unless such failure to carry on mining operations is due to strikes, acts of God, weather conditions, lack of market for the Asbestos or other minerals or for such other causes which would serve to preclude mining operations being carried on and not the fault of Lessee.

Lessee shall have the right to dump the debris from mining operations on or within described land, and to erect buildings for housing employees for machinery and tools and for storage, to build roads and to do all such things as he may deem necessary and desirable for the proper conduct of any and all mining operations on and within described land.

Lessors, their agents or assigns, shall have the right at anytime to enter upon described land to inspect, examine and verify all books, accounts statements, sales, maps, plans or diagrams with a view of ascertaining the amount and value of any and all minerals mined and removed from described land.

It is agreed and understood that upon the expiration of this lease or the forfeiture of the same under any condition herein proveded for that described land shall revert in its entirety, other than as to any and all improvements placed on said property by and at the expense of Lessee, to Lessors, their Heirs and Assigns.

Lessee reserves the right to cancel this lease, at his option, and without any liability other than the royalty that might be due the Lessors, this upon Lessee giving Lessors a ten day written notice to that effect. Lessors, their Heirs and Assigns, shall have the right and option to cancel this lease upon giving Lessee thirty days written notice to that effect should any royalty payments, all or in part, remain unpaid after expiration of sixty days from the time said royalties were due and payable to Lessors, their Heirs or Assigns.

For the same consideration the Lessor hereby gives the Lessee, an option to purchase said property or mining claims at anytime during the life of this contract or agreement at a total purchase price of Ten Thousand Dollars Cash. Lessee shall give Lessor written notice of his exercise of said option at least 30 days prior to expiration of this lease, addressed to Lessor at his address at Las Vegas, New Mexico by ordinary mail.

IN WITNESS WHEREOF, we have hereunto placed our hands and seals, on this the 5th day of May '49.

Manuel Garcia (Seal)
Lessor

Felipe S. Rivera (Seal)
Lessor

H. Muerschidt (Seal)
Lessee

W. S. Beall
Lessee

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
: SS
COUNTY OF)

Before me, the undersigned, a Notary Public in and for the said County and State on this May 5th-1949, personally appeared Manuel Garcia & Felipe S. Rivera H. Muerschidt W. S. Beall to me personally known and known to me to be the identical persons who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal the day and year last above written.

My commission expires: May 16-1951 Melquiades Chavez Notary Public

WE HEREBY CERTIFY THAT THE
PHOTOGRAPH HEREON, PREPARED
BY US, IS A TRUE AND CORRECT
COPY OF Mineral Lease -Felipe B.Rivera and Manuel Garcia,
lessors, and H.Meerscheidt,W.S.Beall, Lessees, photographed from the original instrument,
which shows recorded 9~~n San Miguel County, New Mexico,~~ May 5,1949, in Book 4 pages
461-462 M.L.
PRESENTED TO US FOR COPY BY
ORDER OF

H.Meerscheidt

DATED AT LAS CRUCES, DONA ANA
COUNTY, NEW MEXICO, THIS 27th
DAY OF June, A. D. 1951

LAS CRUCES ABSTRACT & TITLE CO,

By W.P.Sisler
(~~SEC.~~) (PRES.)

MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. dma 1756X

Date received NS - 2091

Beall and Meerscheidt
Las Cruces
New Mexico Bx.16

5450

Name and address of applicant

Date Mar.17,1951
by letter

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products? asbestos-containning a small % of spinning fibre
   (*b*) What are the byproducts, if any? vermiculite
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts. 1 -12 ft shaft and one cut audit
   (*b*) Linear feet of drifts and crosscuts. no
   (*c*) Linear feet of tunnels or adits. -
   (*d*) Linear feet of other mine openings (explain briefly). no

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. 20 miles
   (*b*) Mining district. El Porvenir-San Miguel Co. N.M.
   (*c*) Township, Section, Range. S23 T 17N R14E N.M.P.M.
   (*d*) County, State. San Miguel Co N.M.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☒ Lessee.
   - ☐ Contractor.
5. Number of years in production no production
   If not in production or operation, estimated date when production will begin ~~12 mos.~~ Now in operation.
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant and (*b*) the person or persons who manage the project. Experienced in prospecting only, sucessful land appraiser farm owner.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties. none
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
W.S.Beall	Partners	none	$1000				none
H.Meerscheidt			$50,000				
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues: none

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production: none

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves. [redacted] good prospect, indicated by [redacted]utcropp[redacted]g of 14-60 ft [redacted] and traceable for 3000ft to another outcrop of larger dimension

16-63792

(*b*) If deposit is other than placer: no

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved) no					
Indicated (probable)					

(*c*) If placer: none

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads: 20 mi to shipping point and city over For.Ser.Co maintainned roafs 2 mi to roa

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year. seeps or small springs

15. Power:

State amount of power used, rate per hour, and source thereof. 2½ mi to REA line-3-5 cents KW

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period. none except for assessment & exploratory (3)

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation. none

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain. none except no road to mine from for rd-1½mi

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.

Beall & Meerscheidt (Name of company)

By D J Meerscheidt (Signature of authorized official)

June 22 '51 (Date)

Co partner (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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. dma 1756X

Date received MS - 2091

05450

Beall and Meerscheidt
Las Cruces
New Mexico Bx.16

Name and address of applicant

Date Mar.17,1951 by letter

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This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124–A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or ~~vermiculite~~ asbestos-containing a small % of spinning fibre
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry(ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following: 1 12 ft shaft and one 8ft audit
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts. no
   (*c*) Linear feet of tunnels or adits. — no
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. 20 miles El Porvenir San Miguel Co N.M.
   (*b*) Mining district. S23 T 17N 14E N.M.P.M.
   (*c*) Township, Section, Range.
   (*d*) County, State. San Miguel Co N.M.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production no production ~~12 mos.~~ Now in operation.

   If not in production or operation, estimated date when production will begin
6. Experience of operators:

   Describe the experience gained by prospecting of only successful land appraiser who manage the project.

   farm owner.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties. none
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

16—63792-1

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
W.S.Beall	Partners	none	$1000				none
H.Meerscheidt			$50,000				
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues: none

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production: none

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves. very good prospect, indicated by outcropping of 14-60 ft vein and traceable for 3000ft to another outcrop of larger dimension

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved) no					
Indicated (probable)					

(*c*) If placer: none

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads: 20 mi to shipping point and city over For.Ser.Co maintainned roads 2 mi to road

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year seeps or small springs

15. Power:

State amount of power used, rate per hour, and source thereof. 2½ mi to REA line-3-5 cents KW

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period. none except for assessment & exploratory (3)

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation. none

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain. none except no road to mine from For rd-1½mi

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.

Beall & Meerscheidt
(Name of company)

By D. J. Meerscheidt
(Signature of authorized official)

Co partner
(Title)

June 22 51
(Date)

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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1