DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2046

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.

Routing Slip

To:	~~CODE~~ 370 ~~Ind. Minerals~~	Date	~~9-7-51~~
To:	R+R	Date	9-14-51
To:	Oper Com.	Date	12-31-52
To:		Date	
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CONTROLLED DOCUMENT

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

C
O
P
Y

February 25, 1953

224 New Customhouse
Denver 2, Colorado

BW

Memorandum

To: Secretary, Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA - 2046, The Barite Corporation, Goshute Indian Reservation, Juab County, Utah

Enclosed are three (3) copies of the final report on Docket No. DMEA 2046. The application has been cancelled and has been transferred to our inactive files.

/s/ W. H. King

W. H. King

Enclosure

Reviewed by
DMEA OPERATING COMMITTEE
3-6-53
(date)

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

224 New Customhouse
Denver 2, Colorado

February 25, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
2 1953

Memorandum

To: Secretary, Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA - 2046, The Barite Corporation, Goshute Indian Reservation, Juab County, Utah

Enclosed are three (3) copies of the final report on Docket No. DMEA 2046. The application has been cancelled and has been transferred to our inactive files.

W. H. King

W. H. King

Enclosure

1 copy rec'd to Nonmetallic Min. Div. 3-3-53

FILE COPY
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

JAN 2 1953

Houk

Mr. W. H. King
Executive Officer, DMEA
Field Team, Region IV
Bureau of Mines
224 New Customhouse Bldg.
Denver 2, Colorado

Subject: Docket No. DMEA-2046 - Quartz Crystal
The Barite Corporation
Goshute Indian Reservation
Juab County, Utah

Dear Mr. King:

Reference is made to your memorandum of December 16, 1952, on the subject application for exploration for quartz crystal on the Goshute Indian Reservation.

This office has contacted Mr. H. F. Larkin, Chief, Land Minerals Section, Washington Office of the Bureau of Indian Affairs and he has indicated that his office has not received an application for lease of the additional 800 acres of land.

The DMEA recently learned from Mr. Burton A. Ladd, Superintendent, Nevada Agency, Bureau of Indian Affairs, Stewart, Nevada, that The Barite Corporation have withdrawn their request for a lease on the additional 800 acres. Is it possible that The Barite Corporation are no longer interested in obtaining exploration assistance?

Inasmuch as this is a Region IV delegation, this office believes it would be best that Region IV write The Barite Corporation inquiring of their wishes in this matter. It is noted in a memorandum of May 15, 1952, from the Field Team of Region IV to the Acting Administration, "Exploration assistance in the amount of $10,176 has been approved for The Barite Corporation and the contract will be prepared by this office".

Sincerely yours,

Frank E. Johnson (JHB)

Chairman, Operating Committee

1-2-53

Approved:

J. H. Hedges (JHB)

Member, Bureau of Mines

A. R. Kinkel, Jr. (JHB)

Member, Geological Survey

LGHouk:gad 12/30/52
Copy to: Admr. R. File
Operating Committee
Docket File
Mr. Houk

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 22 1952

224 New Customhouse
Denver 2, Colorado

December 16, 1952

Mr. Houk
Reg IV processing

Memorandum

To: C. O. Mittendorf

From: Executive Officer, Field Team, Region IV

Subject: DMEA Docket 2046, The Barite Corporation

Application No. DMEA 2046 was approved in February, 1952. At that time it was considered necessary for the operator to obtain additional ground in his lease from the Goshute Indian tribe. An engineer contacted the applicant and made a reexamination in May, 1952 to determine the relation of the quartz deposit to the boundary of the property held under lease. At this time, Mr. Ralph Gesas of the Barite Corporation agreed to ask the Washington office of the Indian Affairs for a lease on a larger block of ground. Our Salt Lake office has contacted the applicant from time to time, regarding the status of the new lease.

We are enclosing a copy of a letter dated September 17, 1952 from the applicant which states that their lease on an additional 800 acres of land has been forwarded to the Bureau of Indian Affairs in Washington, D. C. for approval.

We hesitate to write the applicant again regarding this application inasmuch as he claims it is being delayed in the Washington office of another agency.

We would appreciate it if you would contact the Bureau of Indian Affairs to determine the status of this lease.

John F. Shaw
John F. Shaw for
W. H. King

Enclosure

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 22 1952

C O P Y

THE BARITE CORPORATION

P. O. Box 74 - Idaho Falls, Idaho

September 17, 1952

United States Department of Interior
Bureau of Mines
1600 East 1st South Street
Salt Lake City 1, Utah

Attention: Mr. Stephen R. Wilson Re: DMEA docket 2046

Gentlemen:

Mr. Ralph Gesas has asked me to reply to your letter dated September 12, 1952, concerning this loan application.

On June 28, 1952 we obtained a lease from the Goshute Indian Tribe to 800 acres more land on the Goshute Indian Reservation. We then forwarded this lease to Indian Agency at Stewart, Nevada, and we are informed that they have in turn forwarded the same to the Bureau of Indian Affairs at Washington, D. C., where it will probably be approved, but we have not yet received notice of approval by the Bureau of Indian Affairs.

As soon as we hear from the Bureau, we will advise you.

Very truly yours,

THE BARITE CORPORATION

/S/ Ralph L. Albaugh
Secretary

RLA:jb

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 East First South Street
Salt Lake City 1, Utah

C O P Y

September 12, 1952

Mr. Ralph Gesas
The Barite Corporation
Box 74
Idaho Falls, Idaho

Dear Mr. Gesas:

Reference is made to our telephone conversation of May 29 1952, and my letter of June 2, 1952, concerning DMEA docket 2046 and possible inclusion of additional acreage to a lease held by the Barite Corporation, covering parts of the Goshute Indian Reservation, Juab County, Utah.

This office has had no recent information concerning the present status of your lease or your company's desire to maintain the DMEA loan application in active status.

Please provide information to enable us to determine disposition of your application.

Sincerely,

/s/ Stephen R. Wilson

Stephen R. Wilson, Chief
Utah-Wyoming Branch
Mining Division

cc: W. H. King

Department of the Interior
Bureau of Mines
SEP 18 1952

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

224 New Customhouse
Denver 2, Colorado

May 15, 1952

OC

Memorandum

To: Acting Administrator, Defense Minerals Exploration Administration - Attention: Code 210

From: Field Team, Region IV

Subject: Final Report, DMA Docket 2046, The Barite Corporation, Goshute Quartz Crystal Deposits, Goshute Indian Reservation, Juab County, Utah

Exploration assistance in the amount of $10,176 has been approved for the Barite Corporation and the contract will be prepared by this office.

Four copies of the report will be forwarded you when the contract is signed.

The original and one copy of Form 3b is attached.

J. H. East, Jr.
J. H. East, Jr.

A. H. Koschmann
A. H. Koschmann

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 19 1952

Copy of memo. to Non-Met. Minls. Div. 5-23-52.

DMA Form 3b.

DEFENSE MINERALS ADMINISTRATION

CONTROLLED DOCUMENT
Revised Abstract

DMA Docket No. 2046

Change: From		To	
I 1	☐	I 1	☐
I 2	☐	I 2	☐
I 3	☒	I 3	☒
I 4	☐	I 4	☐
I 5	☐	I 5	☐
I 6	☐	I 6	☐
III 1	☐	III 1	☒ 5-14-52
III 2	☐	III 2	☐
III 3	☐	III 3	☐
III 4	☒	III 4	☐

Add:

II 7 $ 25,000.00

II 8 $ 10,176.00

II 8a % 90

Initials of person preparing sheet H.M.C.

Date sheet prepared 5-14-52

DMA Form 3b.

DEFENSE MINERALS ADMINISTRATION

CONTROLLED DOCUMENT
Revised Abstract

DMA Docket No. 2046

Change:	From	To
I 1	☐	☐
I 2	☐	☐
I 3	☒	☒
I 4	☐	☐
I 5	☐	☐
I 6	☐	☐
III 1	☐	☒ 5-14-52
III 2	☐	☐
III 3	☐	☐
III 4	☒	☐

Add:

II 7 $ 25,000.00

II 8 $ 10,176.00

II 8a % 90

Initials of person preparing sheet H.M.C.

Date sheet prepared 5-14-52

INT.-DUP. SEC., WASH., D.C. 98687

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

224 New Customhouse
Denver 2, Colorado

May 15, 1952

Memorandum

To: Acting Administrator, Defense Minerals Exploration Administration - Attention: Code 210

From: Field Team, Region IV

Subject: Final Report, DMA Docket 2046, The Barite Corporation, Goshute Quartz Crystal Deposits, Goshute Indian Reservation, Juab County, Utah

Exploration assistance in the amount of $10,176 has been approved for the Barite Corporation and the contract will be prepared by this office.

Four copies of the report will be forwarded you when the contract is signed.

* The original and one copy of Form 3b is attached.

J. H. East, Jr.

A. H. Koschmann

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAY 19 1952

* 5/23 - No attachments received
see Nom. Div.
M.P.

FILE COPY
SURNAME:

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

OCT 3 1951

370

A. E. C.

Mr. Ralph L. Albaugh, Secretary
The Barite Corporation
P. O. Box 74
Idaho Falls, Idaho

Subject: DMA-2046
~~Exploration~~ Loan

Dear Mr. Albaugh:

Your application has been transferred to Mr. J. H. East, Jr., Executive Officer, DMA Field Team, Region IV, New Customhouse Building, Denver 2, Colorado, for further processing.

Sincerely yours,

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

RWASKEY:esf
10/1/51
cc: DMA Docket File
Mr. Barr

LOS ANGELES ELKO, NEVADA

THE BARITE CORPORATION

P. O. BOX 74 • IDAHO FALLS, IDAHO

September 26, 1951

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
SEP 28 9 00 AM '51

Defense Minerals Administration
Washington 25, D. C.

Subject: DMA-2046
Re: Exploration Loan

Gentlemen:

As the property covered by our loan application is situate at a high altitude and work cannot be prosecuted during the winter months, we are very anxious to obtain a report on our application, in order that more exploratory work may be done within the next 60 days.

Any report or information you can give us on this application will be much appreciated.

Very truly yours,

THE BARITE CORPORATION

By Ralph L. Albaugh
Secretary

RLA*GF

OFFICIAL FILE COPY

To	Init.	Date
210		

Waskey—
Transferred to Field Team IV 9-14

IN REPLY REFER TO:
G-MD-RPB

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

September 12, 1951

Memorandum

To: James A. Barr, Sr., Chairman, Nonmetallics Commodity Committee

From: Robert P. Bryson, Nonmetallics Commodity Committee

Subject: DMA-2046X - The Barite Corporation ($25,000 Expl.)

Reference is made to the subject application for government participation (90%) in a program of exploration for quartz crystal on the Goshute Indian Reservation, Juab County, Utah, at an estimated cost to the government of approximately $22,500. Reference also is made to data contained in a letter of September 5 from the applicant.

The likelihood of success in exploring for quartz crystal on the property underleased to the applicant is sufficient to justify exploration. This is demonstrated by the recovery of several hundred pounds of quartz crystal acceptable to the Emergency Procurement Service, with whom the applicant has a contract.

The details of an exploration program remain to be worked out, at a cost still to be determined, for which reason this application should be referred to the appropriate field team for investigation and recommendations. Mr. Ralph J. Roberts of the Salt Lake City office of the Geological Survey has visited this locality and will be prepared to review the application.

It should be pointed out that the lease held by the applicant is for a period of 10 years, beginning September 14, 1950; consequently, it probably will be necessary to reach an agreement with the lessors (the Confederated Tribes of the Goshute Reservation, Utah) for a period of a year or more following September 14, 1960.

Robert P. Bryson

Robert P. Bryson

Subject: DMA-2046
Re: Exploration Loan

Mr. Ralph L. Albaugh, Secretary
Barite Corporation
P. O. Box 74
Idaho Falls, Idaho

My dear Mr. Albaugh:

This will acknowledge receipt of your application dated September 5, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA- 2046 and referred to the Industrial Minerals Branch.

Kindly refer to DMA- 2046 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

LOS ANGELES ELKO, NEVADA

THE BARITE CORPORATION

P. O. BOX 74 • IDAHO FALLS, IDAHO

DMA-2046X

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 7 - 1951

September 5, 1951

AIRMAIL

Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Gentlemen:

Enclosed you will find four signed copies of the application of this corporation for a loan of $22,500.00 for the purpose of mining quartz crystals on the Goshute Indian Reservation, Juab County, Utah.

This site is at an elevation of approximately 7,000 feet, and work of this nature can usually be carried on until sometime between Thanksgiving and Christmas, when it must be shut down until the early part of April.

We would like to do more work on this property this fall, and will be prepared to start work immediately if this application is granted. We think that the General Services Administration, Emergency Procurement Service, will also be pleased if this work is commenced as quickly as possible, as the Quartz Crystal Division is quite familiar with this project and we have a contract with the Emergency Procurement Service for the purchase of all quartz crystal produced thereon. We are shipping today 446 pounds of quartz crystal to the Emergency Procurement Service under our contract with them.

The photostatic copy of our lease is not complete in only one respect, and that is, the approval of the Department of the Interior does not appear on the photostatic copy, whereas our original lease shows that it was approved January 16, 1951, by H. M. Critchfield, Acting Commissioner of Indian Affairs, and the number is Contract # I-115 I&D.-1495. The photostatic copies were made before the lease was approved.

Your early consideration will be much appreciated.

Yours very truly,

THE BARITE CORPORATION

By Ralph L. Albaugh
Ralph L. Albaugh
Secretary.

RLA/dnh
Encls.

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-2046

Date received 9-7-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 7 - 1951

The Darito Corporation
P. O. Box 74
Idaho Falls, Idaho

Name and address of applicant

Date August 30, 1951

FILL IN THIS BLOCK

Date of application August 30, 1951

Estimated cost $25,000.00

Mineral or metal Quartz crystal

Percentage of Government participation 90%

Location of mine On Cochuto Indian Reservation, Juab County, Utah.

Date of filing MF-100

DMA Docket Number, if available 2046

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?
*2. If a partnership, state names and addresses of partners.
*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.
*5. Are you the owner or the lessee of the property?
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.

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 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)?

*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.

The Barite Corporation
(Name of company)

By Ralph Gesar
(Signature of authorized official)

September 5, 1951
(Date)

President
(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

LOAN APPLICATION OF THE BARITE CORPORATION

THE APPLICANT

1. Applicant is a corporation incorporated in the State of Nevada and qualified to do business in Utah.

2. --

3. Ralph Cesas, President, P. O. Box 74, Idaho Falls, Idaho. E. A. Clawson, Vice-president, c/o Bank of Eastern Idaho, Idaho Falls, Idaho. Ralph L. Albaugh, Secretary and Treasurer, P. O. Box 428, Idaho Falls, Idaho. Ralph M. Parsons, Director, 617 S. Olive Street, Los Angeles, California. I. M. Riles, Director, 1340 North Lincoln, Burbank, California.

4. (a) Applicant was incorporated in Nevada on July 17, 1950, and since that time has mined approximately 8,000 pounds of crude quartz crystals on the Goshute Indian Reservation at Ibapah, Utah.

(b) Ralph Cesas, President of this corporation, is Vice-president of the Reliance Oil Company, Idaho Falls, Idaho, and has had 30 years of executive experience in the oil industry. Ralph L. Albaugh, the secretary and treasurer, is a lawyer practicing in Idaho Falls, Idaho, and owns and operates several ranches. E. A. Clawson, the vice-president of this corporation, is vice-president of the Bank of Eastern Idaho, Idaho Falls, Idaho, and has had many years experience in banking, stock ranching, and mining. Director Ralph M. Parsons is a contractor and engineer and president of the Ralph M. Parsons Company, with its principle offices at 617 S. Olive Street, Los Angeles, California, and branches in Washington, D. C., and other cities. Director I. M. Riles is an engineer, and has been in the employ of several large construction companies.

5. The Barite Corporation is the lessee of the property under an Indian lease from the Goshute Indian Tribe dated September 14, 1950, approved by the Bureau of Indian Affairs, Department of Interior, and by the Bureau of Mines.

6. No claims, liens, or encumbrances are against the property.

7. Lease is in good standing, and copy thereof is attached hereto. Lessors' only interest is the royalty which is payable from the proceeds of quartz crystals mined and sold, and from the nature of this lease, we suggest that no additional waiver or agreement from the lessors should be required.

8. Financial statement attached hereto.

THE BARITE CORPORATION

By Ralph Cesas

LOAN APPLICATION OF THE BARITE CORPORATION

9. Applicant is prepared to invest $6500.00 in proposed project. We believe this is sufficient to pay our part of the cost of the project.

THE PROPERTY

10. (a) 640 acres of land in the Goshute Indian Reservation near Ibapah, Utah.

(b) Legal description of land is as follows:

The Southeast Quarter of the Southeast Quarter (SE¼SE¼) of Section Twenty-seven (27), the East Half of the Northeast Quarter (E½NE¼) and the Northeast Quarter of the Southeast Quarter (NE¼SE¼) and Southeast Quarter (SE¼) of Section Thirty-four (34). Also, the following portions of unsurveyed sections Twenty-six (26) and Thirty-five (35), Southwest Quarter of the Southeast Quarter (SW¼SE¼) and South Half of the Southwest Quarter (S½SW¼), Section Twenty-six (26), West Half of the Northeast Quarter (W½NE¼), the Northwest Quarter (NW¼), the North Half of the Southwest Quarter (N½SW¼) and the Northwest Quarter of the Southeast Quarter (NW¼SE¼) of Section Thirty-five (35), all in Township Eleven (11) South, Range Nineteen (19) West SLB & M Meridian, in Juab County, Utah.

Exploration will be made on the entire tract of land, as there are numerous occurrences, indications, and outcroppings of quartz crystal on the tract. We have excavated a pit approximately 25 feet deep and approximately 14 feet in diameter from which we extracted approximately 8,000 pounds of crude quartz crystal.

11. No name.

12. This property is situate about 77 miles South of Wendover, Utah, a station on the Western Pacific Railroad, and the quartz crystal will be shipped from Wendover, Utah. Ely, Nevada, lies approximately 90 miles Southwest of this property, and this is also a railroad shipping point. A graded, graveled road runs from Wendover to Ibapah, Utah, and Ibapah, Utah, is approximately 12 miles from the property.

13. No water will be required for the operation, but there is a small creek running the year around through the property, which is sufficient for all requirements. No power will be used, excepting man power, tractors, and gasoline motors.

14. There are no existing useable facilities on the property, but storage space is available on the Indian Reservation within about 7 miles of the property.

THE BARITE CORPORATION

By Ralph Gesar

LOAN APPLICATION OF THE BARITE CORPORATION

15. The Quartz crystals will be shipped by truck from the mine to the railroad shipping point at Wendover, Utah, and will then be shipped to United States Testing Company, Inc., 1415 Park Avenue, Hoboken, New Jersey, or as instructed by General Services Administration, Emergency Procurement Service.

16. (a) The applicant commenced exploration work in September, 1950, and suspended work during the winter months because of snow conditions, as the property is situate at an elevation of approximately 7,000 feet. In April, 1951, the applicant excavated the pit above described and obtained therefrom the quartz crystals above stated. As there were no available testing facilities on the property, the crystals were shipped by truck to Idaho Falls, Idaho, and in August, 1951, these crystals were processed by Russell Ruport, of the Quartz Crystal Division, General Services Administration, Washington, D. C., and approximately 700 pounds of marketable quartz crystals were obtained from the whole lot. The applicant suspended work the latter part of June, 1951, due to a faulting condition in the pit, and decided that other pits should be opened, and further investigation and exploration made. Since that time, the property has been examined by U. S. Geological Survey and the U. S. Signal Corps and by Mr. Ruport, of the Quartz Crystal Division, General Services Administration.

(b) The known history and production is nil, except as above stated.

(c) For reports and examinations, the applicant refers you to Mr. Ruport, of the Quartz Crystal Division; Mr. Phelps, of the U. S. Bureau of Standards, Washington, D. C.; Mr. Waesche, of the U. S. Signal Corps, Fort Monmouth, New Jersey; Mr. R. V. Lewis, General Electric Company, Syracuse, New York, and Mr. Bywater, of the U. S. Geological Survey, Salt Lake City Office.

17. It is impossible to answer this question, as most of the work done has been exploratory in nature. The crystals above mentioned will be shipped in a few days to U. S. Testing Company, Hoboken, New Jersey, and until they are finally graded and processed, we have no returns thereon and cannot state the value thereof.

18. The applicant has found quartz crystal of commercial value in pegmatite dykes. No maps are available, and it is impossible to give an extimate of tonnage or grade.

19. Applicant has signed contract with General Services Administration, Emergency Procurement Service, to purchase applicant's production.

THE BARITE CORPORATION

By Ralph Gesar

LOAN APPLICATION OF THE BARITE CORPORATION

THE EXPLORATION

20. Exploration will be conducted for quartz crystals.

21. The estimated time to complete this exploration will be two years, as no work can be done during the winter months. Removing the topsoil and excavating pits where ever there is a showing of quartz crystals.

22. Applicant refers you to No. 16 above.

THE REQUIREMENTS AND COSTS

23. See Schedule 23 hereto attached.

24. See Schedule 23 hereto attached.

COPY

THE BARITE CORPORATION

By Ralph Gesa

SCHEDULE 23 -- Supplement to Form MF 103

	1951 Nov.	1952 May	1952 June	1952 July	1952 Aug.	1952 Sept.	1952 Oct.	1952 Nov.	TOTAL
(a) Seven men (miners or muckers) at 40 hours per week @ $1.50 per hour	$1680	$1680	$1680	$1680	$1680	$1680	$1680	$1680	$13,440.00
(b) Supervisor's Salary @ $500.00 per month	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 4,000.00
(c) Repairs to heating, plumbing and roof on housing facilities now near location for men and superintendent	$ 500								$ 500.00
(d) Construction of hoist house over project mine	$ 200								$ 200.00
(e) Cook tent, sleeping tent, cook stove and lumber	$ 300								$ 300.00
(f) Rental of crawler tractor with dozer attached @ $10.00 per hour for 100 hours, making roads and some exploratory work	$1000								$ 1,000.00
Rental of small air compressor and hoist @ $200.00 per month	$ 200	$ 200	$ 200	$ 200	$ 200	$ 200	$ 200	$ 200	$ 1,600.00
Rental of four-wheel drive pickup truck	$ 400	$ 400	$ 150	$ 150	$ 150	$ 150	$ 150	$ 150	$ 1,700.00
(g) None - All equipment to be donated at no cost to project.									
(h) Miner's picks & shovels $48.00, Hand Steel $25.00, Used Blacksmith Forge $20.00	$ 138.00								$ 138.00
(i) Dynamite for road work, etc. $100.00, Pipe $100.00, Lumber $150.00, Timber $500.00, Gasoline, oil, etc. $1272.00	$ 990.00	$ 250	$ 150	$ 150	$ 147	$ 145	$ 145	$ 145	$ 2,122.00
	$5908	$3030	$2680	$2680	$2677	$2675	$2675	$2675	$25,000.00

THE BARITE CORPORATION

By Ralph Gesas

Form 5-157b
(April 1940)

CONTRACT NO. I..... IND. .....

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF INDIAN AFFAIRS

MINING LEASE—TRIBAL INDIAN LANDS

(FOR MINERALS OTHER THAN OIL AND GAS)

Goshute Indian Tribe, State of Utah

THIS INDENTURE OF LEASE, made and entered into in quintuplicate this 21st day of September, 1950, by and between Confederated Tribes of the Goshute Reservation Utah

of Ibapah, State of Utah

for and on behalf of the Confederated Goshute Tribe of Indians, designated herein as lessor, and The Barite Corporation

of Idaho Falls, State of Idaho

herein designated as lessee:

WITNESSETH

1. That the lessor , for and in consideration of $1, receipt whereof is hereby acknowledged, and of the royalties, covenants, stipulations, and conditions hereinafter contained and hereby agreed to be paid and observed by the lessee, doth hereby demise, grant, and lease unto the said lessee, the following-described tract of land lying and being within the Goshute Indian Reservation, County of Juab and State of Utah, to wit: SE¼ of SE¼ Section Twenty-seven (27), E½ of NE¼ and NE¼ of SE¼ of Section Thirty-four (34). Also the following portions of unsurveyed sections Twenty-six (26) and Thirty-five (35), SW¼ of SE¼ and S½ of SW¼ Section Twenty-six (26), W½ of NE¼, NW¼, N½ of SW¼ and NW¼ of SE¼ of Section Thirty-five (35)

of section all in, township 11 South, range 19 W SLB & M. meridian, and containing 640 acres, more or less, for the full term of 10 years from the date of approval hereof, for the sole purpose of prospecting for and mining minerals, as follows: Barite and other minerals found in quantity and quality sufficient to warrant their exploitation.

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the lessee to occupy so much only of the surface of said land as may be reasonably necessary to carry on the work of prospecting for, mining, milling, storing, and removing such minerals.

2. The term "Superintendent" as used herein shall refer to the superintendent or other official in charge of the Indian Agency having jurisdiction over the lands leased.

3. In consideration of the foregoing, the lessee hereby agrees:

(*a*) ROYALTY.—To pay, or cause to be paid, to the Superintendent, for the use and benefit of the lessor, or to the Treasurer of said Tribe where the tribe is organized under the act of June 18, 1934 (48 Stat. 984), as royalties, the sums of money as follows, to-wit:*

See rider attached and by reference is made a part hereof.

RIDER: 3(a)

A royalty of 10% on the gross smelter, mill, mint, laboratory or processing returns on all minerals or materials extracted from, and shipped from said lands on the first $100,000 of gross returns, which royalty shall increase 1% on each additional $100,000 of gross returns to and including $500,000 gross ~~royalties~~ returns, and thereafter royalty payments shall be 15% on the said gross returns. It being the intention of the parties that said royalties shall be paid as follows:

On the first $100,000	10%
Between $100,000 and $200,000	11%
Between $200,000 and $300,000	12%
Between $300,000 and $400,000	13%
Between $400,000 and $500,000	14%
Over $500,000	15%

L. P.
B. S.

The term "gross returns" is hereby defined as being the amount received from any smelter, mill, mint, laboratory or processing plant, without deductions of any nature, kind or description; it being understood that the lessee shall pay and bear at its sole cost and expense all charges for mining, excavating, trucking, transportation, milling or processing.

All royalties accruing for any month shall be due and payable on or before the 25th day of the month succeeding.

(*b*) ANNUAL RENTAL.—To pay, or cause to be paid, to the Superintendent for the use and benefit of the lessor, or to the Treasurer of said Tribe where the tribe is organized under the act of June 18, 1934 (48 Stat. 984), in advance beginning with the date of approval of the lease, as annual rental, the following: 25 cents per acre for the first calendar year or fraction thereof, 50 cents per acre per annum for the second and third years, and $1 per acre per annum in advance for each and every calendar year thereafter during the continuance of the lease; it being understood and agreed that said sum so paid shall be a credit on the royalties accruing during the year for which the payment of annual rental is made, and that said annual rental when paid shall not be refunded to the lessee because of any subsequent surrender or cancelation hereof.

(*c*) DILIGENCE, PREVENTION OF WASTE.—To exercise diligence in the conduct of prospecting and mining operations; to carry on development and operations in a workmanlike manner and to the fullest possible extent; to commit no waste on the said land and to suffer none to be committed upon the portion in his occupancy or use; to comply with all the requirements of the laws of the State in which the land is located; to take appropriate steps for the preservation of the property and the health and safety of workmen; promptly to surrender and return the premises upon the termination of this lease to whomsoever shall be lawfully entitled thereto, in as good condition as received, excepting for the ordinary wear and tear and unavoidable accidents in their proper use; not to remove therefrom any buildings or permanent improvements erected thereon during the said term by the said lessee, but said buildings and improvements shall remain a part of said land and become the property of lessor, excepting the office fixtures and records, personal property, tools, pumping and drilling outfits, boilers, engines, and mining machinery, which shall remain the property of the lessee and may be removed at any time prior to 60 days after the termination of the lease by forfeiture or otherwise, provided the payments agreed upon by this lease have been made and the lease terms and regulations applicable thereto have been fully complied with, but not otherwise; not to permit any nuisance to be maintained on the premises under lessee's control, nor allow any intoxicating liquors to be sold or given away for any purpose on such premises; and not to use such premises for any other purposes than those authorized in this lease.

(*d*) DEVELOPMENT.—The land described herein shall not be held by the lessee for speculative purposes, but in good faith for mining the minerals specified; and the failure by the lessee in the diligent development and continued operation of the mine or mines, except when operations may be interrupted by strikes, the elements, or casualties not attributable to the lessee, shall be held as a want of compliance with the purposes of this lease and shall render it subject to cancelation: *Provided*, That whenever the Secretary of the Interior shall consider the marketing facilities inadequate or the economic conditions unsatisfactory, he may authorize the suspension of operations for such time as he may deem advisable, but such action will not release the lessee from the payment of the advance annual rental.

(*e*) MONTHLY STATEMENTS.—To keep an accurate account of all mining operations, showing the sales, prices, dates, purchasers, and the whole amount of minerals mined, the amount removed, and the gross receipts derived therefrom, and to furnish the Superintendent or the Treasurer of said Tribe if payments are made to him, sworn

* Here insert the royalties agreed upon in accordance with applicable regulations.

monthly reports thereon not later than the 25th of the succeeding month; and all sums due as royalty and advance rental shall be a lien on all implements, tools, movable machinery, and all other personal chattels used in operation upon said property, and upon all of the unsold minerals obtained from the land herein leased, as security for payment of said sums. An audit of the lessee's accounts and books shall be made annually or at such times as may be directed by the Superintendent by certified public accountants approved by the Secretary of the Interior and at the expense of the lessee. The lessee shall furnish free of cost a copy of such audits to the Secretary of the Interior through the Superintendent within 30 days after the completion of each auditing.

(*f*) REGULATIONS.—To abide by and conform to any and all regulations of the Secretary of the Interior now or hereafter in force relative to such leases: *Provided*, That no regulations hereafter approved shall effect a change in rate of royalty, the annual rental herein specified, or the term of this lease, without the written consent of the parties to this lease.

(*g*) ASSIGNMENT OF LEASE.—Not to assign this lease or any interest therein by an operating agreement or otherwise nor to sublet any portion of the leased premises, except with the approval of the Secretary of the Interior. If this lease is divided by the assignment of an entire interest in any part of it, each part shall be considered a separate lease under all the terms and conditions of the original lease.

(*h*) BOND.—To furnish such bond as may be required by the regulations of the Secretary of the Interior conditioned upon compliance with the terms of this lease.

4. MILLING.—All ores or minerals mined on said land shall be cleaned and prepared for market thereon, and no ore or crushed material shall be removed therefrom to be cleaned or prepared for market without the written consent of the Secretary of the Interior.

5. INSPECTION.—The leased premises and producing operations, improvements, machinery, and fixtures thereon and connected therewith and all books and accounts of the lessee shall be open at all times for inspection by agents of the lessor or any duly authorized representative of the Secretary of the Interior.

6. DISPOSITION OF SURFACE.—The lessor expressly reserves the right to lease, sell, or otherwise dispose of the surface of the lands embraced within this lease under existing law or laws hereafter enacted, such disposition to be subject at all times to the right of the lessee herein to the use of so much of said surface as is necessary in the extraction and removal of the minerals from the land herein described in accordance with this lease.

7. SURRENDER AND TERMINATION.—The lessee shall have the right at any time during the term hereof to surrender and terminate this lease or any part thereof upon the payment of all rentals, royalties, and other obligations due and payable to the lessor, and the further sum of $1, upon a showing satisfactory to the Secretary of the Interior that full provision has been made for the conservation and protection of the property, the lease to continue in full force and effect as to the lands not so surrendered. If this lease has been recorded lessee shall file a recorded release with his application to the Superintendent for termination of this lease.

8. CANCELATION AND FORFEITURE.—When, in the opinion of the Secretary of the Interior, there has been a violation of any of the terms and conditions of this lease before restrictions are removed, the Secretary of the Interior shall have the right at any time after 30 days' notice to the lessee, specifying the terms and conditions violated, and after a hearing, if the lessee shall so request within 30 days of receipt of notice, to declare this lease null and void, and the lessor shall then be entitled and authorized to take immediate possession of the land.

9. HEIRS AND SUCCESSORS IN INTEREST.—It is further covenanted and agreed that each obligation hereunder shall extend to and be binding upon, and every benefit hereof shall inure to, the heirs, executors, administrators, successors of, or assigns of the respective parties hereto.

10. GOVERNMENT EMPLOYEES CANNOT ACQUIRE LEASE.—No lease, assignment thereof, or interest therein will be approved to any employee or employees of the United States Government whether connected with the Indian Service or otherwise, and no employee of the Interior Department shall be permitted to acquire any interest in such leases by ownership of stock in corporations having leases or in any other manner.

IN WITNESS WHEREOF, the said parties have hereunto subscribed their names and affixed their seals on the day and year first above mentioned.

Two witnesses to execution by lessor:

Bob Steele
P. O. Ibapah, Utah
[illegible]
P. O. Pasadena Calif

Two witnesses to execution by lessee:

John L. Bloem
P. O. Idaho Falls, Idaho
Geo L. Barnard
P. O. Idaho Falls, Idaho

Confederated Tribes of the Goshute Reservation
Utah.
By: Leo Pete [SEAL]
Leo Pete, Chairman, Goshute Business Council

[SEAL]

THE RARITE CORPORATION

By: Ralph Gross [SEAL]
Ralph Gross, President.
THE RARITE CORPORATION.

Attest: By [illegible]
[illegible], Assistant Secretary

ACKNOWLEDGMENT OF LESSOR

STATE OF Utah
COUNTY OF Tooele } ss:

Before me, a notary public, on this 14th day of September, 1950, personally appeared Leo Pete, Chairman Goshute Business Council, to me known to be the identical person, who executed the within and foregoing lease, and acknowledged to me that he executed the same in his official capacity as Chairman, Goshute Business Council as free and voluntary act and deed for the uses and purposes therein set forth.

Mary S. Nicholes
Notary Public.

My commission expires May 27, 1952

UNITED STATES DEPARTMENT OF THE INTERIOR

Washington, D. C., ..., 19.....

The within lease is hereby ..... approved.

Assistant Secretary of the Interior.

Filed for record this ..... day of ....., 19.....

at ..... o'clock ..... m.

By .....

Rental received, $.....

16—15629 U. S. GOVERNMENT PRINTING OFFICE