DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 5048

Application
- [ ] Denied
- [ ] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [ ] Owner's Consent to Lien and Subordination Agreement
- [X] Application and attachments

Right Side

- [ ] Project summary (final)
- [ ] Work Completed analysis (final)

All other material filed in chronological order including the following reports if checked:

- [ ] Field Team Semi-Annual Report for Certified Project
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [ ] On-site Exam Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No._____: Reports
- [ ] Analysis of Semi-Annual Inspection Reports
- [ ] Project Summary (Interim) by DMEA Engineers

Right Side

- [ ] Field Team Semi-Annual Report for Certified Project
- [ ] Field Team Interim Reports
- [ ] Operator's Monthly Reports with transmittal, narrative and maps.

Folders No._____: Maps (Use pocket folder or envelope)

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty material

Form MF–103
Revised Oct. 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR

Budget Bureau No. 42–R1035.3
Approval expires June 30, 1958

DEFENSE MINERALS EXPLORATION ADMINISTRATION

APPLICATION FOR AID IN AN EXPLORATION PROJECT

PURSUANT TO DMEA ORDER I, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

NAME OF APPLICANT (Full legal name and mailing address as it should appear on contract if one is executed)

RUSH CREEK MINING & EXP. CO.
BOX 545
YELLVILLE
ARK

APPLICANT NOT TO USE THIS BLOCK

Docket Number: DMEA-5048

Date Received: 6-9-58

Government Participation %:

Region: IV

Division Code: 500

BUSINESS ORGANIZATION (Check one)

- Individual [ ]
- Corporation [✓]
- Partnership [ ]
- Other (Specify) [ ]

State in which firm is organized: ARK

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

Name	Address	Title
COLLIER T. BLACK		PRES
W.C. BARNETT		V. PRES
C.C. CORBIN	MEMBER BOARD	SUPT.
K.S. SULLIVAN	" "	
BURL KING	" "	COUNTY JUDGE

Mineral(s) for which you wish to explore: ZINC-SULPHIDE

Estimated Cost of Project: $ 89,976.00

LOCATION OF PROPERTY

Name	County	State
RUSH	MARION	ARK

GENERAL INSTRUCTIONS

Before filling out this application, please read DMEA Order–I, Revised, "Government Aid in Defense Exploration Projects." To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit four copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 1, existing mine workings and geology in item 2, and the proposed exploration project in item 4. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 2(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest DMEA Field Office.*

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

JUNE 5, 58
Dated

C. C. CORBIN
BY (Signature)

SUPT.
Title

REPLY-TO C. C. CORBIN
BOX 545
YELLVILLE ARK

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. *Applicant's Property Rights:*

(a) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all land adjacent to the proposed project area which you own or control. Describe any part of the project land or workings which should not be subject to Government lien for royalty payments. If the land consists of unpatented claims, state the book and page number for each recorded location notice, including amended locations, and the place where recorded (courthouse, recorder's office, county, and state).

(b) State all the names by which you know the property.

(c) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise. If you are not the owner, submit with this application one exact copy of the lease, contract, or other document (with address of owner) under which you control the property.

(d) Describe all liens, mortgages, or other encumbrances on the property.

2. *Physical Description:*

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the lands, including existing mine workings. Describe all production facilities.

(b) State your interest, if any, in operations stated in 2*(a)*.

(c) State, as far as you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves on the property giving quantities and grades and sampling methods used, supporting your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you may have, indicating on each whether you require its return to you.

3. *Accessibility of Project:*

(a) To aid DMEA representatives who may be required to examine the property, state the name and address of the person who will meet the DMEA representative; give directions for reaching the property; and describe accessibility of the property including the mine workings.

(b) Name the shipping and supply points and places where employees reside and state the distances between them and the property.

4. *The Exploration Project:*

(a) Describe fully the proposed exploration project giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and longitudinal and cross sections as necessary. Show the location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *property boundaries* or to the closest identifiable corner.

(b) If an access road to the project must be built, show the location on the property map and state the length, type, and construction methods proposed.

(c) In the event that an exploration contract with DMEA is executed, how soon will the work start and how many months will be required to complete it? State your anticipated average daily or monthly rate of progress for each type of work.

5. *Experience:*

State your operating experience and background with relation to your ability to carry out this exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of Costs:*

Furnish detailed estimates of the costs *for each item of the work proposed in 4(a)* under the headings listed below with a total for each heading and the estimated total cost of the project. Costs for any work to be performed by an independent contractor should be shown separately under category *(a)* below. Costs for any work that is not to be performed by an independent contractor should be given in detail under categories *(b)* through *(g)*.

(a) Independent contracts. State the cost of any proposed independent contract for the performance of all or any part of the work, expressed in units of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. *(Note* – If none of the work is to be contracted, write "none" after this item.)

(b) Personal services. For necessary supervision, engineering and geological services, and labor, include an itemized schedule of numbers, classes, rates of wages, salaries or fees, and periods of employment. State whether these technicians and employees are available.

(c) Operating materials and supplies. List items of material and supplies with their cost. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of operating equipment to be used giving specifications and indicating how each item is to be acquired – i.e., rented, purchased, or provided by the applicant. If it is rented or purchased, state the estimated rental or purchase price. If it is to be furnished by the applicant, give its present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of necessary *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant, which will be used on the exploration project.

(f) New buildings, fixtures, installations. Describe each building, fixed improvement, and installation to be purchased, constructed, or installed for the exploration project stating specifications and cost including labor, materials and supervision.

(g) Miscellaneous. For the operating equipment listed in 6*(d)*, describe the type and estimate the cost of repairs and maintenance expected during project operations. Do not repeat initial repairs listed in 6*(e)*. Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories.

Note – No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. *(a)* State whether you are prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation stated in Sec. 7 of DMEA Order–I, Revised.

(b) Explain to what extent you propose to furnish your share of the costs by providing money, by use of equipment owned by you, or otherwise.

* * * * *

INT.-DUP. SEC., WASH., D.C. 25960

C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

GARVIN FITTON
SECRETARY

Rush Creek

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 9 1958

DATE	INITIALS	CODE

MAY 12, 1958

Please Return to us all of Fraser Papers enclosed.
T. Clarke

DEFENSE MINERALS EXPLORATION AD.
DEPT. OF THE INTERIOR
WASHINGTON 25, D.C.

DMEA FIELD OFFICE ROOM 303 POST OFFICE BLDG.
JOPLIN MO.

SIRS:

THIS APPLICATION FOR GOVERNMENT FINANCIAL ASSISTANCE IS BEING REQUESTED FOR THE PURPOSE OF OPENING AND PREPATORY EFFORTS TOWARD STARTING PRODUCTION FROM THE MINES IN THE RUSH CREEK AREA OF SOUTHERN MARION COUNTY ARK. APPROXIMATELY 20 MILES SOUTH EAST OF YELLVILLE, ARKANSAS/
WE HAVE FORMED A CORPORATION ($100,000.00) AND HAVE NOW UNDER CONSTRUCTION A PLANT TO PROCESS THE ORES. THIS PLANT WILL BE CAPABLE OF HANDLING APPROXIMATELY 50 TONS PER HOUR AND WILL BE COMPLETE WITH FLOTATION UNITS. AS AFORE STATED THIS MILL HAS BEEN PURCHASED AND OF THIS DATE IS WELL UNDER CONSTRUCTION.

RUSH CREEK MINING AND EXPLORATION CORP. IS COMPOSED OF THE FOLLOWING MEN:

MR. COLLIER T. BLACK, ATLANTA GEORGIA-PRESIDENT
MR. W.C. BARNETT, MEMPHIS, TENN.-VICE PRES. & TREAS.
GARVIN FITTON, ATTORNEY AT LAW,HARRISON, ARK,SECRETARY
BOARD MEMBERS:
BURL KING, COUNTY JUDGE, MARION CO. COURT HOUSE, YELLVILLE, ARK.
K. J. SULLIVAN, MEMPHIS ,TENN.
C.C. CORBIN, ~~MORRILTON, ARK~~/ Box 545 Yellville Ark

MILL BUILDER AND SUPT., MR. VAN WALTERS, RT.1, COLUMBUS, KANSAS
MINE OPERATORS, MR. FRED DIRST, YELLVILLE, ARK.APPROX. 20 YEARS EXPERIENCE.
C.C. CORBIN, MORRILTON, ARK. GEOLOGICAL STUDENT

REFERENCE MCKNIGHTS REPORT ~~NS~~ U.S.C.S. NO. 853 ZINC AND LEAD DEPOSITS OF NORTHERN ARKANSAS.

C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

GARVIN FITTON
SECRETARY

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DMEA
RECEIVED JUN 9 1958
DATE INITIALS CODE

Rush Creek

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas

LEASE FORM ATTACHED IS A TRUE COPY OF THE LEASE ON THE PROPERTIES WHEREIN MILL IS BEING CONSTRUCTED. OTHER LEASES ARE NOW IN THE PROCESS OF BEING SECURED.

NEGOTIATIONS ARE NOW UNDER WAY FOR THE FOLLOWING MINE PROPERTIES, AND WE EXPECT TO HAVE THEM LEASED WITHIN THE NEXT 60 DAYS:
MONTE CRISTO, PHILADELPHIA, LARUE, SILVER HOLLOW, MCINTOSH, CAPPS, MORNING STAR, AND OTHERS.

LEASES ARE NOW SECURED FOR THE LONNIE BOY, WHITE EAGLE, #1 AND #2, AND THE EDITH, AND BY THE TIME THIS APPLICATION IS RECEIVED BY YOU, WE SHOULD HAVE THE MONTE CRISTO LEASE IN HAND.

2(a) IMPORTANT.....THE PAST MINING OPERATIONS IN THE RUSH CREEK AREA WAS IN THE 1914 TO 1918 YEARS AND WAS STRICTLY FOR CARBONATES, AS IN THOSE DAYS THE MINE OPERATIORS WERE PENALIZED FOR SULPHUR IF THEY INCLUDED ANY SULPHIDE IN THEIR CONCENTRATES. THEREFORE, THE CARBONATE BEDS WERE MINED EXCLUSIVELY AND THE SULPHIDES WERE NOT ~~XXXXXX~~ UTILIZED. THE CARBONATES WERE ALWAYS ABOVE THE SULPHIDE AND THE JACK IS STILL IN PLACE IN THE FLOOR OF NEARLY ALL THE DRIFTS.

IN THE CASE OF THE WHITE EAGLE MINE, IT IS BADLY CAVED AND WILL BE SOMEWHAT OF A WATER PROBLEM. OLD MINERS IN THE AREA HAVE REPEATEDLY INFORMED US THAT IT IS EXTREMELY RICH AND PAST RECORDS SEEM TO AGREE WITH THIS.... IT IS THE DEEPEST SHAFT OPERATION IN THE AREA.

THE MORNING STAR, PHILADELPHIA, MONTE CRISTO MINES ARE ALL DRIFT OPERATIONS, HOWEVER, SOME ARE BADLY CAVED AND MUST BE CLEANED OUT AND RESHORED/

IT IS IMPOSSIBLE AT THIS TIME, TO FULLY EVALUATE THE COSTS UNTIL ALL LEASES ARE IN, HOWEVER, WE ILL REQUEST APPROXIMATELY $50,000. IN GOVERNMENT ASSISTANCE.

WE ARE ATTACHING HERETO REPORTS MADE BY CAPTAIN LAVASSEUR, MINING ENGINEER AND GEOLOGIST. IT IS REQUESTED THAT THEY, ALONG WITH THE PRODUCTION RECORDS BE RETURNED TO US. ALSO A GEOLOGIC MAP OF THE YELLVILLE QUADRANGLE, SAMPLE ASSAYS ETC:..

WE WOULD LIKE TO INFORM YOU AT THIS POINT, THAT THE ZINC ORES OF MARION COUNTY CONTAIN LESS IMPURITIES THAN LIKE ORES OF OTHER AREAS, THAT THE CARBONATES ARE OF QUALITY THAT THEY ARE USED ALMOST EXCLUSIVELY FOR CHEMICALS ETC...

WE HAVE MARKETS FOR OUR ENTIRE PRODUCTION OF BOTH CARBONATES AND SULPHIDES.

C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

GARVIN FITTON
SECRETARY

Rush Creek

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas

WE HAVE MORE THAN AN ABUNDANCE OF BOTH SKILLED AND UNSKILLED LABOR, AS A MATTER OF FACT, FOR THE RECORD, THIS AREA IS THE MOST UNDEVELOPED AREA WE HAVE SEEN...THERE ARE LITTLE OR ALMOST NO INDUSTRIAL OPPORTUNITIES HERE TO BETTER THE LOCAL LABOR MARKET, THE EMPLOYEES WE HAVE WITH US ARE EAGER TO PLEASE AND ARE ALWAYS ON CALL. MANY,MANY, PEOPLE HERE ARE ON GOVERNMENT RELIEF ROLLS SIMPLY BECAUSE THERE IS NO OPPORTUNITY FOR THEM TO WORK AND MANY OF THE PEOPLE GO OFF FOR TEMPORARY WORK IN THE NORTHERN STATES.

WE ARE NOT PROMOTERS,, WE SIMPLY HAVE FAITH IN THE MINERAL DEPOSITS OF THIS AREA, AND INTEND TO DEVELOP THEM TO THE BEST OF OUR ABILITY. WITH FINANCIAL ASSISTANCE FROM THE GOVERNMENT, WE CAN OPEN NEW PROSPECTS,, OPEN MORE MINES USE MORE LOCAL LABOR, AND INSURE THE SUCCESS OF OUR OPERATION. WE HAVE OPENED A NEW PROSPECT KNOWN TO US AS THE COLLIER BLACK, AND HAVE FOUND GOOD ORE, BUT WE WILL NEED TO DRIVE DOWN A SHAFT ABOUT 70 FEET TO GET TO THE ORE AREA, ACCOUNT THE DRIFT WOULD BE BELOW HIGH WATER LEVEL OF BUFFALO RIVER SO THEREFORE,A SHAFT UP ON THE MOUNTAIN IS ABSOLUTELY NECESSARY. A CABLE LIFT WILL HAVE TO BE ERECTED ACROSS BUFFALO RIVER TO BRING ORES TO THE MILL WITH, HOPPERS WILL HAVE TO BE BUILT NEXT TO THE MINES ON THE HIGHER ALTITUDES, TRACK WILL HAVE TO BE LAID IN THE DRIFTS TO THE HEADINGS OF SOMES OF THE MINES LOADERS AND DOZERS WILL HAVE TO BE PURCHASED, ROADS TO BE BUILT, AND GOVERNMENT ASSISTANCE IS BADLY NEEDED AND WILL BE GREATLY APPRECIATED,TO EXPEDITE THIS PROJECT.

AFTER GOING OVER THE ENCLOSED ATTACHED DATA, PLEASE RETURN THE PAPERS AND APPLICATION BLANKS TO US,, INFORMING WHAT FURTHER INFORMATION YOU DESIRE, WE SHALL SECURE IT AT ONCE AND RETURN TO YOU ALONG WITH ESTIMATED COSTS, ETS.

WE ARE ALSO ENCLOSING A MAP OF THE AREA TO GIVE YOU SOME IDEA OF HOW THE OPERATION WILL BE.

YOURS TRULY,

C.C. CORBIN

C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

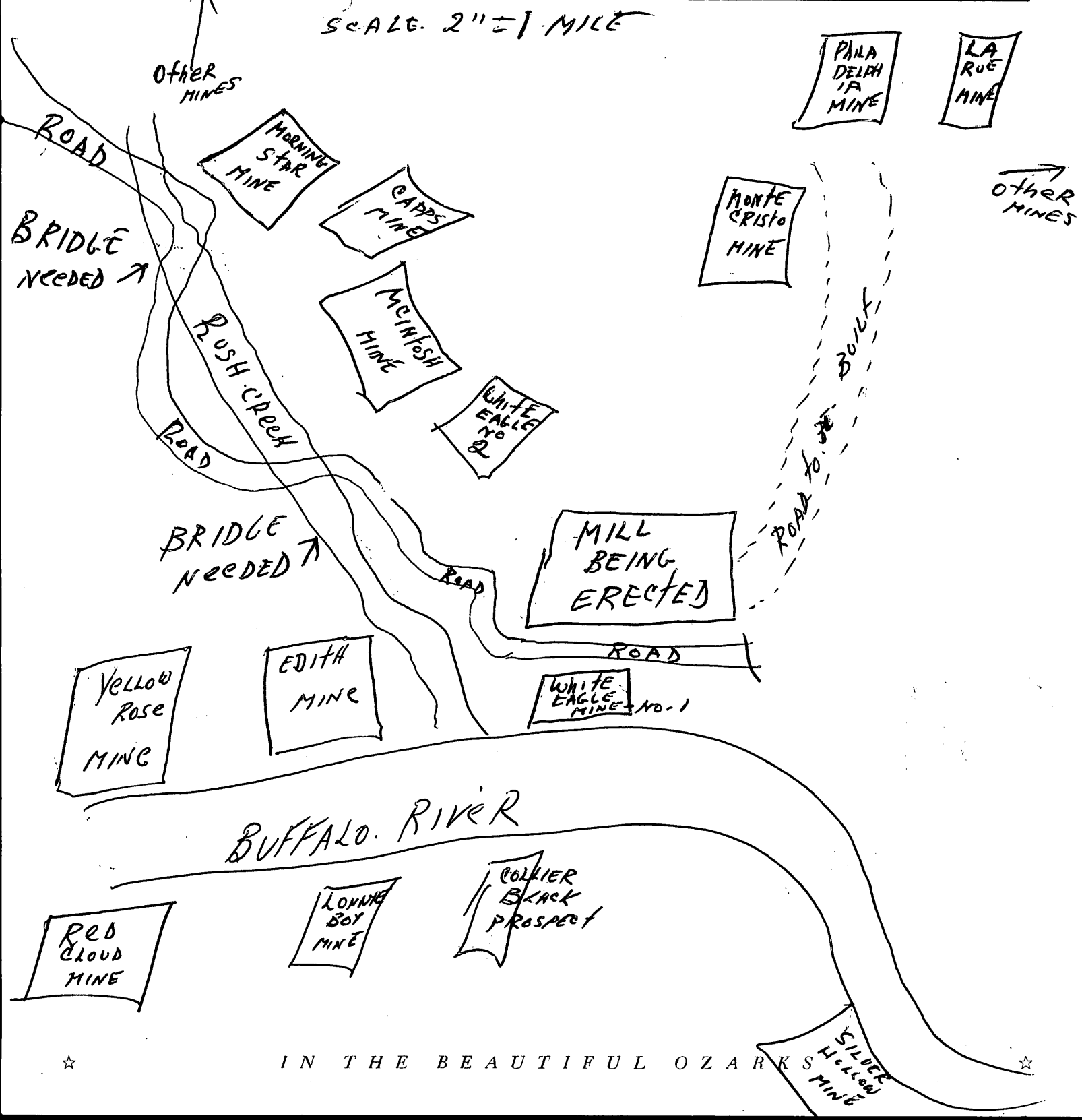
GARVIN FITTON
SECRETARY

Rush Creek

4

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas



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C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

GARVIN FITTON
SECRETARY

Rush Creek

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas

The Figure of $89,976.00 set forth in this report does not include Mill

C C Carter

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DATE		

BROOKS HAYS
5TH DISTRICT, ARKANSAS

LITTLE ROCK OFFICE
214 FEDERAL BUILDING

Congress of the United States
House of Representatives
Washington, D. C.

MEMBER
FOREIGN AFFAIRS COMMITTEE

EXECUTIVE SECRETARY:
JOHN S. MCLEES

ASSISTANTS:
MRS. LURLENE WILBERT
MISS KITTY JOHNSON

LEGISLATIVE ASSISTANT:
WARREN I. CIKINS

IN CHARGE OF LITTLE ROCK OFFICE:
H. A. EMERSON

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DATE	INITIALS	CODE

April 25, 1958

Mr. C. C. Corbin
Box 323
Morrilton, Arkansas

Dear Mr. Corbin:

Thanks so much for your recent letter in which you request information concerning possible funds from the Defense Minerals Exploration Administration for exploration and development of zinc deposits. Appropriate inquiry is being made and I will let you hear from me just as soon as I have additional information. I hope I can be of assistance.

I deeply appreciate your kind comments concerning my trip to Moscow. I thoroughly enjoyed my visit and returned with a desire to dedicate myself more completely than ever to the principles for which we stand.

Sincerely yours,

Brooks Hays

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

APR 30 1959

Hon. Brooks Hays
House of Representatives
Washington 25, D. C.

Dear Mr. Hays:

The information requested for Mr. Corbin in your letter of April 25th is enclosed. It consists of the Defense Minerals Exploration Administration program booklet, DMEA Order 1, and a set of application forms.

We shall be glad to consider an application for exploration assistance from the Rush Creek Mining and Exploration Company, Inc., if it is received promptly. However, Mr. Corbin should be advised that the present authorization for DMEA expires on June 30th and that no exploration contracts may be executed after that date unless the authorization is extended or new legislation is enacted.

To save time in processing the completed application, it should be sent to the DMEA Field Office, Room 303, Post Office Building, P. O. Box 431, Joplin, Missouri.

Mr. Corbin's letter is returned as you requested.

Your Joplin office instructed us to send direct to Washington
C. C. Corbin

Sincerely yours,

C Mittendorf
Administrator

Enclosure

Copy

MINING LEASE

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 9 1958

THIS INDENTURE, made and entered into this 7th day of November, 1957 by and between FRANCIS D. SEWARD, JR., MORGAN C. DAY AND CHARLES H. LUECKING, Trustees; and FRED DIRST AND PEGGY DIRST, his wife, hereinafter called Parties of the First Part, and W. F. BRADFORD, hereinafter called ~~Party of the Second Part,~~ WITNESSETH:

That for and in consideration of the sum of One Dollar, in hand paid, the receipt of which is hereby acknowledged, and the undertakings and agreements hereinafter set forth to be kept and performed by the Party ~~of the Second Part,~~ his heirs and assigns, the Parties of the First Part by these presents do hereby lease and demise unto the Party of the Second Part, his heirs and assigns, for the mining of all ores and minerals and for all mining purposes, the following described lands lying and being situate in the County of Marion and State of Arkansas, being all of the lands in and to which the said Trustees named hereinabove have any interest in said county and state, to-wit:

S½ SE¼	Sec. 10, Twp. 17 R. 15 West	80 acres
NE¼ SW¼	Sec. 11, Twp. 17 R. 15 West	40 acres
SW¼ SE¼	Sec. 11, Twp. 17 R. 15 West	40 acres
SE¼ SW¼	Sec. 11, Twp. 17 R. 15 West	40 acres
SW¼ SW¼	Sec. 11, Twp. 17 R. 15 West	40 acres
Pt. S½ NW¼ SW¼	Sec. 11, Twp. 17 R. 15 West	15 acres
Pt. NW¼ SW¼	Sec. 11, Twp. 17 R. 15 West	16.35 "
Pt. NW¼ NW¼	Sec. 14, Twp. 17 R. 15 West	36 acres
NE¼ NE¼	Sec. 14, Twp. 17 R. 15 West	40 acres
	TOTAL	347.35 acres more or less

TO HAVE AND TO HOLD the above described premises for a period of two (2) years and three (3) months, or so long as ores and minerals can be found thereon in paying quantities, under the following terms and conditions:

1. The Party of the Second Part, his heirs or assigns, shall begin operations of mining on said land within six (6) months from the date of this lease, which shall be carried on in good faith and shall not be suspended for more than ninety (90) days without the written perm ssion of the Parties of the First Part, except for the Act of God, fire, strikes and such like causes, while the same shall continue to prevail. Said mining shall be carried on in a good and workmanlike manner, and the Party of the Second Part shall keep all shafts and drifts well and securely timbered and supported, and shall not remove such supports and timbers so as to endanger the ground and cause same to fall or cave in.

2. The Party of the Second Part shall keep books showing a correct account of all ores and minerals mined, the kind and weight thereof, to whom sold and the amount received therefor, which books shall be open to the inspection of the Parties of the First Part at all reasonable times.

3. When Party of the Second Part shall sell any ores or minerals from said lands, he shall deposit to the credit of the Parties of the First Part in the Security Bank of Harrison, Arkansas, a sum equal to six (6%) per cent of the amount received from the sale of such ores or minerals from said lands; provided, that in any event, Second Party shall pay First Parties as rents and royalty a minimum of One Hundred Fifty Dollars ($150.00) upon execution of this lease in advance and the second payment of One Hundred Fifty Dollars ($150.00) shall be payable six (6) months from the date hereof and thereafter at quarterly intervals in advance in the amount of One Hundred Fifty Dollars ($150.00) per quarter as long as this lease remains in force and effect, it being the intention of the pa ties hereto that the second period of three (3) months shall be free of said minimum royalty payment.

4. The Party of the Second Part shall have the right to erect all necessary buildings and machinery on said land, and shall have the free use of all water for the successful operat ion of mining, smelting and refining the said ores and minerals, and shall have the right to remove such improvements at the expiration or forfeiture of this lease (except the timbers and other improvements necessary to protect said ground), within a period of five (5) years after termination of this lease, on condition that all rents and royalties due shall have been paid.

5. A failure on the part of the Party of the Second Part to carry out the conditions of this lease shall be a cause of forfeiture of the same, and Parties of the First Part may take possession of said lands.

6. Lessee shall pay for damages caused by his operations to growing crops on said land.

And the said Peggy Dirst, wife of the said Fred Dirst, for and in consideration aforementioned, doe hereby release and relinquish unto the said Party of the Second Part, all of her right of dower and homestead in and to said described minerals and ores.

WITNESS our Hands and Seals this 7th day of November, 1957.

Francis D. Seward, Jr.
Francis D. Seward, Jr.

Morgan C. Day
Morgan C. Day

Charles H. Luecking
Charles H. Luecking

TRUSTEES

Fred Dirst
Fred Dirst

Peggy Dirst
Peggy Dirst
PARTIES OF THE FIRST PART

W. F. Bradford
PARTY OF THE SECOND PART

STATE OF MISSOURI)
) SS
CITY OF ST. LOUIS)

On this 7th day of November, 1957, before me, Roberta Fleming, a Notary Public, duly commissioned qualified and acting within and for the said City and State, appeared in person the within named Francis D. Seward, Jr., Morgan C. Day and Charles H. Luecking, to me personally well known, who stated and acknowledged that they had so signed, executed and delivered the foregoing instrument for the consideraion, uses and purposes therein mentioned and statefurther that they signed the same as their free act and deed.

IN TESTIMONY WHE EOF, I have hereunto set my hand and official seal this 7th day of November, 1957.

Roberta Fleming
Notary Public

My commission expires: July 7, 1961

STATE OF ARKANSAS)
) SS
COUNTY OF MARION)

BE IT REMEMBERED, That on this day came before me, the undersigned, a Notary Public within and for the County and State aforesaid, duly commissioned and acting, Fred Dirst and Peggy Dirst, his wife, to me well known to be the persons who ex cuted the foregoing instrument, and acknowledged that they had executed the same for the consideration and purposes therein mentioned and set forth.

And on the same day voluntarily appeared before me the said Peggy Dirst, wife of the said Fred Dirst, and in theabsence of her husband declared that she had, of her own free will, executed said lease and signed and sealed the relinquishment of her dower and homestead in said lease for the consideration and purpose therein mentioned and set forth without compulsion or undue influence of her said husband.
Witness my hand and seal as such Notary Public this 11th day of November, 1957.

Edna L. Johnson
Notary Public

My commission expires: Dec. 18, 1960

ASSIGNMENT

THIS INDENTURE, Made this 11th day of November, 1957, by and between W. F. Bradford and Minnie Bradford, his wife, hereinafter referred to as Party of the First Part, and Collier Black, hereinafter referred to as Party of the Second Part, Witnesseth:

That for and in consideration of the sum of One Dollar ($1.00) in hand paid, receipt whereof is hereby acknowledged, and other good and valuable considerations, Party of the First Part does hereby sell, assign, transfer and convey unto Party of the Second Part, his heirs and assigns, all their right, title and interest in and to a certain mining lease, dated November 7, 1957, made by and between Francis D. Seward, Jr., Morgan C. Day and Charles H. Luecking, Trustees, and Fred Dirst and Peggy Dirst, his wife, therein referred to as Parties of the First Part, and W. F. Bradford, therein referred to as Party of the Second Part, for the mining of all ores and minerals add for all mining purposes, covering all of the lands in and to which the said Trustees have any interest, situate in the County of Marion and State of Arkansas, described as follows:

S½ SE¼,	Section 10, Township 17 North, Range 15 West,	80 acres;
NE¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
SW¼ SE¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
SE¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
SW¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
Pt. S½ NW¼ SW¼	Section 11, Township 17 North, Range 15 West,	15 acres;
Pt. NW¼ SW¼,	Section 11, Township 17 North, Range 15 West,	16.35 ";
Pt. NW¼ NW¼,	Section 14, Township 17 North, Range 15 West,	36 acres;
NE¼ NE¼,	Section 14, Township 17 North, Range 15 West,	40 acres;
	TOTAL	347.35 acres, more or less,

SUBJECT to all the terms and conditions contained in said Mining Lease, a copy of which is attached hereto and made a part hereof as though set out herein word for word.

AND I, MINNIE BRADFORD, wife of the said W. F. Bradford, for the considerations aforesaid, do hereby release and relinquish unto the said party of the second part all of my right, or possibility of dower or homestead in and to said Lease, properties and rights thereunder, which are hereby conveyed.

IN WITNESS WHEREOF, Party of the First Part have hereunto set their Hands and Seals the day and year first hereinabove written.

W. F. Bradford (SEAL)
W. F. Bradford

Minnie Bradford (SEAL)
Minnie Bradford, his wife,
PARTY OF THE FIRST PART

STATE OF ARKANSAS)
) SS ACKNOWLEDGMENT
COUNTY OF BAXTER)

BE IT REMEMBERED, That on this day came before me, the undersigned, a Notary Public within and for the county and state aforesaid, duly commissioned and acting, W. F. Bradford and Minnie Bradford, his wife, to me well known as party of the first part and assignors in the above and foregoing Assignment, and stated that they had executed the same for the considerations and purposes therein mentioned and set forth. And on the same day also voluntarily appeared before me the said Minnie Bradford, wife of the said W. F. Bradford, to me well known, and in the absence of her said husband declared that she had, of her own free will, executed said Assignment and signed and sealed the relinquishment of dower and homestead in and to said Lease, properties and rights thereunder, for the considerations and purposes therein contained and set forth, without compulsion or undue influence of her said husband. WITNESS my hand and seal as such Notary Public on this 26th day of February, 1958.

Karl King
Notary Public

My Commission expires: 12-31-1958

ASSIGNMENT

THIS INDENTURE, Made and entered into this 19 day of February, 1958, by and between COLLIER BLACK AND ODELL W. BLACK, his wife, hereinafter referred to as Black, and RUSH CREEK MINING AND EXPLORATION CO., INC., hereinafter referred to as Company, Witnesseth:

That for and in consideration of the sum of One Dollar ($1.00) and other good and valuable considerations, the receipt whereof is hereby acknowledged, Black, being the owner of a certain Oil and Gas Lease and all rights thereunder, as a result of a certain assignment, dated November 11, 1957, does hereby bargain, sell, transfer, assign, convey, set over and deliver to Company, and unto its successors and assigns, all of our right, title and interest, equity and estate in and to a certain Mining Lease, dated November 7, 1957, made by and between Francis D. Seward, Jr., Morgan C. Day and Charles H. Luecking, Trustees, and Fred Dirst and Peggy Dirst, his wife, therein referred to as Party of the First Pa t, and W. F. Bradford, therein referred to as Party of the Second Part, for the mining of all ores and minerals, and for all mining purposes, together with all personal property used or obtained in connection therewith, insofar as the same pertains to and covers the following described property situate in Marion County, Arkansas, to-wit:

	S½ SE¼,	Section 10, Township 17 North, Range 15 West,	80 acres;
	NE¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
	SW¼ SE¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
	SE¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
	SW¼ SW¼,	Section 11, Township 17 North, Range 15 West,	40 acres;
Pt. S½	NW¼ SW¼,	Section 11, Township 17 North, Range 15 West,	16.15 acres;
Pt.	NW¼ SW¼,	Section 11, Township 17 North, Range 15 West,	16.36 acres;
Pt.	NW¼ NW¼,	Section 14, Township 17 North, Range 15 West,	36 acres;
	NE¼ NE¼,	Section 14, Township 17 North, Range 15 West,	40 acres;
		TOTAL	347.35 Acres, more or less,

such Assignment being subject to all of the terms and conditions contained in the original Mining Lease, above referred to, which Mining Lease is recorded in Book____ at page____of the records of Marion County, Arkansas.

And I, Odell W. Black, wife of the said Collier Black, for the considerations aforesaid, do hereby release and relinquish unto the said Company all of my right, or possibility of dower and homestead, in and to said Lease, properties and rights thereunder, which are hereby conveyed.

In Witness Whereof, Black (Assignors) have hereunto set their hands and seals the day and year first hereinabove written.

Collier Black (SEAL)
Collier Black

Odell W. Black (SEAL)
Odell W. Black, His Wife,
(Referred to as "Black",) ASSIGNORS

STATE OF GEORGIA)
) SS ACKNOWLEDGMENT
COUNTY OF FULTON)

BE IT REMEMBERED, That on this day came before me, the undersigned, a Notary Public within and for the county and state aforesaid, duly commissioned and acting, Collier Black and Odell W. Black, his wife, to me well known as the persons referred to in the above and foregoing Assignment as Black, and Assignors therein, and stated that they had executed the same for the considerations and purposes therein mentioned and set forth. And on the same day also voluntarily appeared before me the said Odell W. Black, wife of the said Collier Black, to me well known, and in the absence of her said husband declared that she had, of her own free will, executed said Assignment and sealed and signed the relinquishment of dower and homestead in and to said Lease, properties ad rights thereunder, for the considerations and purposes therein contained and set forth, without compulsion or undue influence of her said husband.

WITNESS My hand and seal as such Notary Public on this 19 day of February, 1958.

H. C. Harry
Notary Public

My Commission Expires: May 21, 1961
Notary Public, Fulton County, Georgia

ENGINEERS
INSPECTIONS and TESTS

The Bruce Williams Laboratories

ESTABLISHED 1898

CHEMISTS
INDUSTRIAL and ANALYTICAL

MAIN OFFICE AND LABORATORIES 618-624 JOPLIN ST. TELEPHONE MAYFAIR 3-1556

JOPLIN, MISSOURI

BATESVILLE, ARKANSAS ST. LOUIS, MISSOURI PICHER, OKLAHOMA

Rush Creek Mining & Exploration Company
Yelleville, Arkansas

2-26-58

OUR NO.	MARK	DESCRIPTION	~~ZINC IRON MOISTURE~~
788330		Sample Zinc Concentrate	

Zinc	65.10
Iron	0.30
Cadmium	0.63

Specimen
~~Sample~~ taken from White Eagle Mine
On lease.

No tests were made on this for Germanium content
as no market is known at this time for Germanium

Bruce Williams

ADDRESS ALL COMMUNICATIONS TO JOPLIN, MISSOURI

fc/jf
65-480

U. S. Government Messenger Envelope

Standard Form No. 65 (Rev. 1/46)

1. Use blocks consecutively, one at a time
2. Void previous block.
3. Write clearly.

NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM		NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM	
65	RUN / STOP	75	RUN / STOP
331	RUN / STOP	76	RUN / STOP
65	RUN / STOP	631	RUN / STOP
	RUN / STOP	65 631	RUN / STOP
MR. DAVIS #734	RUN / STOP	[illegible]	RUN / STOP
772-Y-Colner	RUN / STOP	Mr. Lo K [illegible] Chief [illegible]	RUN / STOP
	RUN / STOP	The Hotel 1204	RUN / STOP
Y 775	RUN / STOP	Mr. Murphy Specialist Unit Attorneys Office	RUN / STOP
737	RUN / STOP	Mr. Bunney	RUN / STOP
772 B	RUN / STOP	PROPERTY CONTROL SECTION SHIPPING & RECEIVING SILVER SPRING, MARYLAND	RUN / STOP

Send surplus envelopes to supply room for reissue.

Use other side

16—38949a-2

Use RUN and STOP only when messenger service between Government buildings in Washington is required. Your mail room has RUN and STOP information.

NAME

ROOM

		RUN	RUN
		STOP	STOP
	RUN		RUN
	STOP		STOP
~~Mrs. Huffins~~	RUN		RUN
~~Room 5219 Interior~~	STOP		STOP
~~Branch of Accounts~~			
Mr. Kriewall	RUN		RUN
Rooms 4447	STOP		STOP
Interior Bldg.			
	RUN		RUN
	STOP		STOP
	RUN		RUN
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	STOP		STOP
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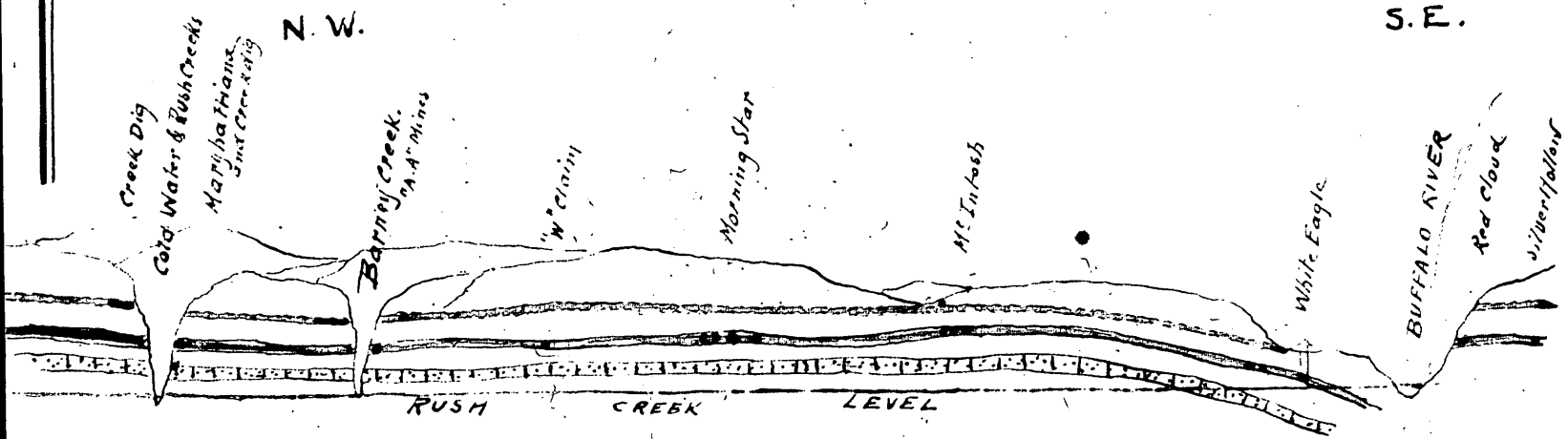
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP

Use other side first

U. S. GOVERNMENT PRINTING OFFICE : 1951 16—38949a-2



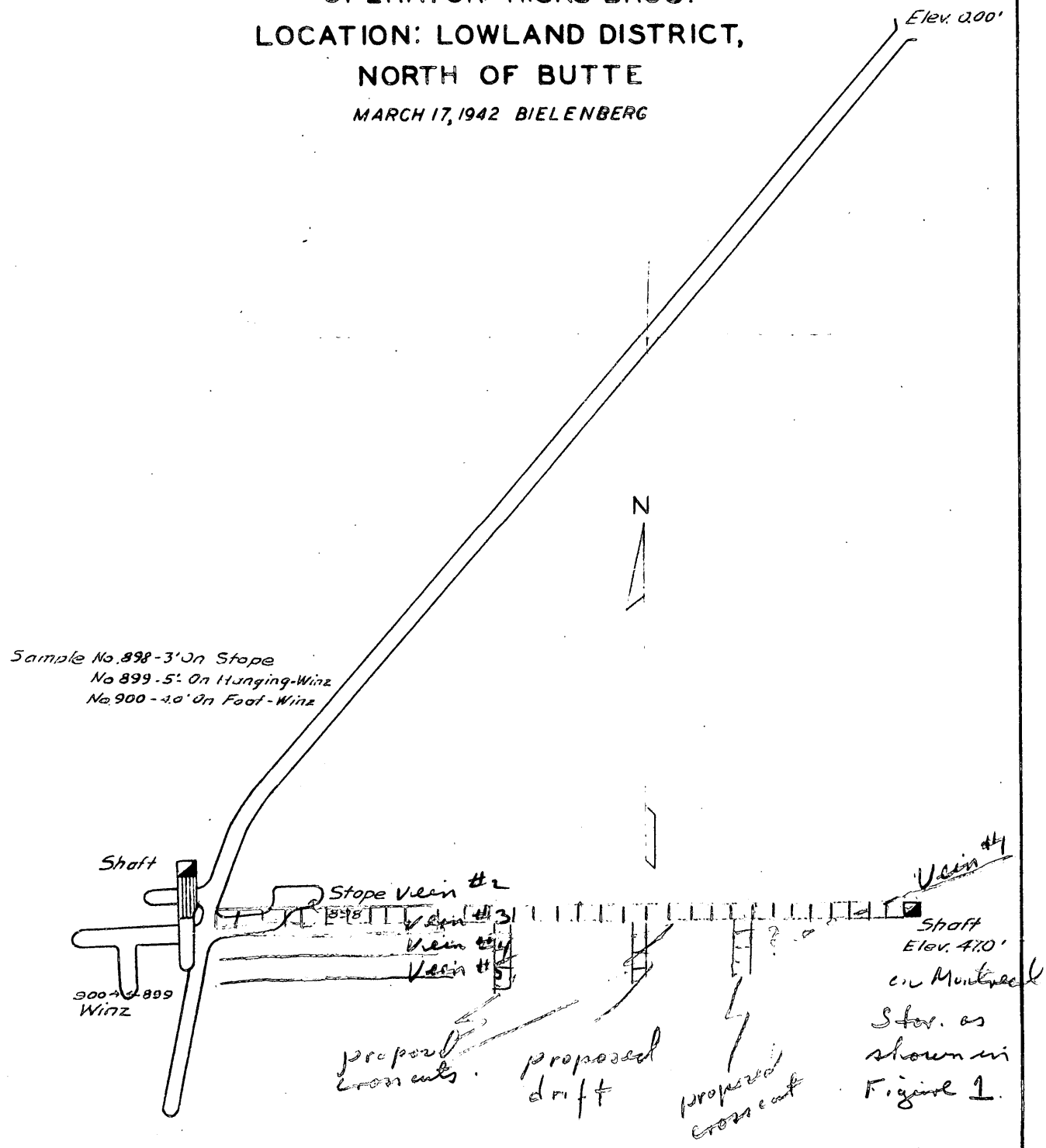
Section along Rush-Creek, showing the Eastward dip of the Line bearing Beds and the Location of the different Mines on said Beds.

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 9 1958

DATE	[illegible]	CODE

Golden Gate

OWNER: L.GAGNIER
OPERATOR: HICKS BROS.
LOCATION: LOWLAND DISTRICT,
NORTH OF BUTTE
MARCH 17, 1942 BIELENBERG



Elevations
Track at Portal 0.0'
Collar of Shaft 95.7'
Bottom of Shaft 25.7'
Track at Watertank 4.8'

Sketch C

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/10	alt	500
	Trauner	500
3/10	Jefferson	120
		~~110~~
		~~100~~
3/10	c	220
		500

MAR 10 1959

Mr. C. C. Corbin, Superintendent
Rush Creek Mining & Exploration
Company, Inc.
Post Office Box 545
Yellville, Arkansas

Re: Docket No. DMEA-5048 (Zinc)
Rush Creek Mining & Exploration
Company, Inc.
Rush Mine
Marion County, Arkansas

Dear Mr. Corbin:

Reference is made to our letter of January 29, 1959, regarding action required to make your DMEA application eligible for consideration under the OME regulations.

We wish to cooperate with you in allowing ample time to complete such action, but, if we do not hear from you within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

Frank E. Johnson

Acting Director

JWAlt/er 3/10/59
Copy to: Docket
Dir Read File
Region IV (2)
Chron.

43683

EXTRA COPY
O. M. E.
RECEIVED FEB 9 1959
DATE CODE
2/9 all 800

Box 431
Joplin, Missouri
February 4, 1959

Mr. Robert U. King
Alternate Executive Officer
OME Field Team, Region IV
U. S. Geological Survey
Building 25, Federal Center
Denver 2, Colorado

Re: New OME Regulation for reactivation of Applications DMEA-4478 and -5048

Dear Bob:

Attached are your copies of January 29, and 30, OME letters to applicants on reactivation of DMEA-4478 and DMEA-5048, respectively, which I believe you will find informative and self-explanatory. Evidently our copies of these letters erroneously were addressed to the Knoxville Office, and I received them from Bob Laurence this morning. Photocopies were made and also are being furnished for the information of Dewey Amos since this is the first indication as to how we can expect such matters to be handled by OME, and since this is the first indication that OME Regulations have been issued, although we yet have not received any for distribution by this office.

Sincerely yours,

CCK/imd

Clinton C. Knox

encl. 2

cc: Amos, USGS, Carbondale w/c encls.
OME Op.Com.(2)
4478 file
5048 file
OME Reg.file

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
1/23	aB	500
	Trainor	500
1/23	Selfridge	120
		~~110~~
		~~180~~
1/29	C	220
		500

JAN 29 1959

Mr. C. C. Corbin, Superintendent
Rush Creek Mining & Exploration
Company, Inc.
Post Office Box 545
Yellville, Arkansas

Re: Docket No. DMEA-5048 (Zinc)
Rush Creek Mining & Exploration
Company, Inc.
Rush Mine
Marion County, Arkansas

Dear Mr. Corbin:

Enclosed is a copy of the regulations for obtaining Federal assistance in financing mineral exploration under which the new Office of Minerals Exploration will operate.

If you wish that your partly processed DMEA application be considered under the OME regulations, please complete and return four of the copies of the attached application, MME Form 40.

Your attention is called especially to the certification which when signed declares that you would not ordinarily undertake the proposed exploration under current conditions and circumstances at your sole expense, and to Item 1(a) - and 1(b) if applicable - which relates to information used to determine your financial eligibility under the new exploration program. Information that is included in your DMEA application need not be repeated in the OME application, but you can add new information if you so desire.

You state that your purpose is to prepare old workings for production but we must point out that the Government can only participate in projects which are essentially exploratory in nature. Kindly give us more details in your proposed program, advising also if any of the old workings are presently available for examination if such should be considered necessary. You should also submit a property map, showing locations of proposed work and detailed cost estimates as outlined in the application.

43683

All mining leases should be in the name of the applicant or should be assigned by lessee to applicant, Rush Creek Mining and Exploration Company, Inc.

Also enclosed are six copies of the Lien and Subordination Agreements, MME Form 52, referred to in Item 2(c) of the application. Early submittal of five completed copies of the form will save time in case you apply for exploration assistance under the OME program and a contract is granted.

If you do not wish to participate in the OME program, we shall appreciate being so informed.

Sincerely yours,

Frank E. Johnson (fw)

Acting Director

Enclosures

JWAlt/er fw-er/1/16 & 23/59
Copy to: Docket
Dir Read File
Region IV (2)
Chron.

Mr. Selfridge -

I think we should ask for information mentioned in Bishop's memo, and ask if any workings are available for examination in case of field referral. Tell them work must be primarily exploration.

FEJohnson

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/16	[illegible]	500
	[illegible]	500
1/22	Selfridge	120
		110
		100
		220

Mr. C. C. Corbin, Superintendent
Rush Creek Mining and Exploration Company, Inc.
Box 545
Yellville, Arkansas

Re: Docket No. DMEA-5048 (Zinc)
Rush Creek Mining and Exploration Company, Inc.
Rush Mine
Marion County, Arkansas

Dear Mr. Corbin:

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All mining leases should be in the name of the applicant or should be assigned by lessee to applicant, Rush Creek Mining and Exploration Company, Inc.

Also enclosed are six copies of the Lien and Subordination Agreements, MME Form 52, referred to in Item 2(c) of the application. Early submittal of five completed copies of the form will save time in case you apply for exploration assistance under the OME program and a contract is granted.

If you do not wish to participate in the OME program, we shall appreciate being so informed.

Sincerely yours,

Acting Director

Enclosures

JWAlt/fw-1/16/59
cc: Docket
Dir.Read.File
Reg. IV (2)
Chron.

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF ATOMIC ENERGY EXPLORATION
Washington 25, D. C.

January 31, 1959

Memorandum for Docket

Subject: Withdrawal of Pending DMEA Applications

Effective this date, this pending DMEA application is considered withdrawn for statistical purposes.

If, at a later date, the applicant requests reconsideration under the OME program, all pertinent material in the DMEA file should be transferred to the new OME docket.

Frank E. Johnson
Acting Director

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
9/19	Franklin	500
		110
"	[illegible]	100
		520

SEP 19 1958

Rush Creek Mining & Exploration
Company, Inc.
Box 545
Yellville, Arkansas

Re: Docket No. DMEA 5048-Zinc
Rush Creek Mining Co.
Rush Mine
Marion County, Arkansas

Dear Mr. Black:

As you have an application for exploration aid pending in our office, perhaps you may wish to study the proposed OME regulations and comment on them before October 17 as provided in the first paragraph of the enclosed notice reprinted from the Federal Register of September 17, 1958.

Some time after October 17 when the final regulations become effective, we will send you the new application form so you may furnish any additional information necessary to process your application for aid under the new program.

Sincerely yours,

C. O. Mittendorf

ACTING Director

Enclosure
W. R. Griswold:cac 9/19/58
Copy to Dir. R. file
Region IV (2)

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/6	Klugescheid	500
8/6	File	500
"	Johnson	110
"	Chartrand	100
		220

AUG 6 1958

Mr. C. C. Corbin, Superintendent
Rush Creek Mining and Exploration
Company, Inc.
Box 545
Yellville, Arkansas

Re: Docket No. DMEA-5048 (Zinc)
Rush Creek Mining and
Exploration Co., Inc.
Rush Mine
Marion County, Arkansas

Dear Mr. Corbin:

We refer to your letter dated July 31, 1958, in which you requested the return of some reports which you submitted with your application.

We are returning the following reports:

1. Report of the Zinc Deposits situated in the Rush Creek District of Marion County, Arkansas.

2. Geological Report on Marion County, Arkansas.

Both of these reports are written by Captain LeVasseur.

Sincerely yours,

(S)

W. R. Griswold
Director, Base Metals Division

WRGriswold/WPKlugescheid/dl
cc to: Docket
Admr. R. File
Oper. Comm.
FT. REG. IV
Mr. Bishop, USBM
Mr. Killsgaard, USGS
Chron.

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

CONFIDENTIAL COPY
DMEA
RECEIVED AUG 5 1958

DATE	INITIALS	CODE
8/5/	H.g.	325
		500

August 4, 1958

Re: DMEA 5048; Zinc
$90,000
Rush Creek Mining & Exploration Company
Rush Property
Marion County, Arkansas

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, USBM

Subject: Application dated June 5 and received Washington June 9, 1958.

Though it is difficult to ascertain from the material transmitted, I believe Mr. Corbin has applied for DMEA assistance to rehabilitate several abandoned oxidized zinc mines. No property map, no costs estimates, no work plan and no defined exploration target were included.

I recommend the application be sent to the field team with the suggestion that the applicant be asked to supply the information necessary for consideration of the proposal.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
H. M. Callaway
Mr. Kiilsgaard
Mr. Lamb
Files

C. T. BLACK
PRESIDENT

W. C. BARNETT
V. PRES. AND TREAS.

GARVIN FITTON
SECRETARY

Rush Creek

MINING AND EXPLORATION COMPANY, INC.

Yellville, Arkansas

JULY 31ST 1958

U.S. DEPT. OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMISTRATION
WASHINGTON 25 D.C.

DEAR SIRS:

RE: DOCKET NO DMEA 5048 ZINC
RUSH CREEK MINING AND EXPL. CO.
RUSH MINE
MARION COUNTY
YELLVILLE ARK.

XXX

IN REPLY TO YOUR LETTER OF JUL 14TH CONCERNING APPLICATION FOR DMEA AID IN OUR PROJECT, WE ARE IN NEED OF SOME OF THE PAPERS WE SENT YOU IN REGARD TO OUR PRESENT MINING OPERATIONS THEREFORE IT WOULD BE APPRECIATED IF YOU WOULD RUSH BACK TO US AT THE VERY EARLIEST MOMENT ALL PAPERS WE FORWARDED TO YOU AS WE URGENTLY NEED THEM TO BEGIN OUR MINING OPERATIONS. THEY ARE OUR GEOLOGICAL AND ENGINNERING REPORTS.

SPEED WILL BE APPRECIATED.

WE SHALL REINSTATE THE APPLICATION WITH YOU IF AND WHEN CONGRESS ACTS ON PENDING LEGISLATION WITH REFERENCE TO DMEA.

YOURS:

C.C.CORBIN, SUPERINTENDENT

C. C. Corbin

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 4 1958

DATE	INITIALS	CODE
8/4	H.G.	225
		500

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/14	Klugescheid	500
	Grimmel	500
7/14	Martin	130
7/14	Kiilsgaard	130
	Lamb	130
"	Jensen	130
"	Mittendorf	100
7/15	C	225

JUL 14 1958

Mr. C. C. Corbin, Superintendent
Rush Creek Mining and Exploration
Company, Inc.
Box 545
Yellville, Arkansas

Re: Docket No. DMEA-5048 (Zinc)
Rush Creek Mining and
Exploration Co., Inc.
Rush Mine
Marion County, Arkansas

Dear Mr. Corbin:

Early in June we sent you the Department of the Interior Information Service Release dated June 6, which announced that no new Defense Minerals Exploration Administration contracts could be executed after June 30th because of the ending of the present program for exploration assistance.

We regret to inform you that your application, identified above, could not be completely processed before June 30th because it was received too late.

However, we will be glad to hold your application until the Congress acts on pending legislation to continue exploration aid. If the aid is continued, we will then ask you to state whether you wish us to consider your application under regulations established for the new program.

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

WPKlugescheid/7/12/58
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region IV(2)
Chron.

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
Box 431
Joplin, Missouri
June 16, 1958

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 19 1958

DATE		NOTE
6/19	C	220
6/19	Key	500

DMEA Operating Committee
Department of the Interior
Washington 25, D. C.

There was only one set of all attachments c.c.

Re: DMEA-5048(zinc)
Rush Creek Mining & Exploration Company, Inc.
Marion County, Arkansas

Dear Sirs:

A copy of the executed Form MF-103 was received today with a copy of the June 10 letter from Mr. Allen S. Dakan advising the applicant that the above captioned number had been assigned to the application docket, but no copy of the supplemental application sheets or other required data were with the form.

Please advise if for any reason they were withheld in your office, or if you received none.

Sincerely yours,

Clinton C. Knox

Clinton C. Knox
Executive Officer
DMEA Field Team, Region IV

cc: DMEA Op.Com.
King,USGS,Denver
5048 File
Amos,USGS,Carbondale

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

IN REPLY REFER TO:

DMEA
RECEIVED JUN 16 1958

DATE	INITIALS	CODE
6/16	C	220
6/17	[illegible]	[illegible]

Memorandum June 13, 1958

To: W. R. Griswold, Defense Minerals Exploration Administration

From: W. P. Williams, U. S. Geological Survey

Subject: Review of application, DMEA 5048 (zinc), Rush Creek Mining & Exploration Co., Marion County, Arkansas.

The applicant proposes to explore for zinc ore deposits on leased lands located in north-central Arkansas. Parts of the land are still in process of being leased. Small zinc ore deposits have been known in the general area for many years. The applicant states that a concentration plant is now under construction by his company.

The application is not well prepared. I could not determine, for instance, just what work the applicant wishes to do. He states at one place, "we will need to drive down a shaft about 70 feet to get to the ore area....". He also speaks of road and bridge building. Detailed estimated costs are not submitted.

The application may have been submitted hastily in the interest of expediency. I recommend that the application be referred to the Field Team for further processing.

W. P. Williams

W. P. Williams

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

June 10, 1958

Rush Creek Mining & Exploration
Company, Inc.
c/o Mr. C. C. Corbin, Box 545
Yellville, Arkansas

Subject: DMEA-5048

Gentlemen:

Your application for exploration assistance, dated June 5, 1958 submitted to our office at Washington, D.C. has been assigned Docket Number DMEA-5048 and referred to the Base Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to: Region IV.

EXIN...
DMEA
RECEIVED JUN 16 1958
DATE | INITIALS | CODE

Memorandum June 13, 1958

To: W. R. Griswold, Defense Minerals Exploration Administration

From: W. P. Williams, U. S. Geological Survey

Subject: Review of application, DMEA 5048 (zinc), Rush Creek Mining & Exploration Co., Marion County, Arkansas.

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The application is not well prepared. I could not determine, for instance, just what work the applicant wishes to do. He states at one place, "we will need to drive down a shaft about 70 feet to get to the ore area....". He also speaks of road and bridge building. Detailed estimated costs are not submitted.

The application may have been submitted hastily in the interest of expediency. I recommend that the application be referred to the Field Team for further processing.

W. P. Williams

Copy to: DMEA (3)
O. M. Bishop, 3617
Docket file
Chron. file
Director's reading
Branch reading

WPWilliams:pbb
G-MD: 6/13/58

Memorandum June 13, 1958

To: W. R. Griswold, Defense Minerals Exploration Administration

From: W. P. Williams, U. S. Geological Survey

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GEOLOGIC MAP OF YELLVILLE QUADRANGLE, ARKANSAS

Scale $\frac{1}{125000}$

5 Miles

5 Kilometers

Contour interval 50 feet.

Datum is mean sea level.

1935

Geology by E. T. McKnight

EXPLANATION

SEDIMENTARY ROCKS

CARBONIFEROUS

Pennsylvanian

Cw — **Winslow formation**
(shale and massive and thin-bedded sandstone)

UNCONFORMITY

Morrow group

Ch — **Hale formation**
(black fissile shale, shaly and limy sandstone, and limestone lenses)

UNCONFORMITY

Mississippian

Cp — **Pitkin limestone**
(massive gray bituminous limestone)

UNCONFORMITY?

Ctw, Cf — **Fayetteville shale**
(black fissile shale with limy concretions; thin-bedded limy sandstone, Wedington sandstone member, Ctw, at top)

Cbv — **Batesville sandstone**
(platy gray to buff sandstone and sandy limestone; locally dark-gray bituminous limestone (Hindsville) at base)

UNCONFORMITY

Cb — **Boone formation**
(massive gray crinoidal limestone and chert; thin-bedded reddish and gray limestone (St. Joe) near base; white to brown phosphatic sandstone at base)

UNCONFORMITY

SILURIAN

St. Clair limestone
(gray to flesh-colored limestone with calcite vugs)

UNCONFORMITY

Sb — **Brassfield limestone**
(glauconitic gray, pink, or flesh-colored limestone with calcite vugs)

UNCONFORMITY

ORDOVICIAN

Upper Ordovician

Oc — **Cason shale**
(greenish to blue-gray and black shale, phosphatic)

UNCONFORMITY

Of — **Fernvale limestone**
(massive crystalline gray to pinkish limestone)

UNCONFORMITY

Middle Ordovician

Ok — **Kimmswick limestone**
(porous gray fossiliferous basal sandstone, exposed at one locality 2 miles northeast of Mt. Hersey)

UNCONFORMITY

Op — **Plattin limestone**
(dense blue-gray limestone; some drab limestone and gray dolomite)

UNCONFORMITY

Oj — **Joachim dolomite**
(massive sandy dolomite; exposed at one locality 3 miles east of Rush)

Lower Ordovician

Osp — **St. Peter sandstone**
(massive saccharoidal sandstone, shaly and dolomitic in middle)

UNCONFORMITY

Oe — **Everton formation**
(compact blue-gray limestone, dolomite, and sandstone; blue-gray Jasper limestone included at Pindall)

UNCONFORMITY

Opw — **Powell dolomite**
(compact gray argillaceous dolomite)

Ocj — **Cotter and Jefferson City dolomites**
(gray dolomite and chert)

Fault
(line solid where location is certain, dashed where inferred)

× Mine or prospect