DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. ~~4007~~ 3101

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 Assistance

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.

Copies to USGS, USBM ~~AND TO~~ REGION

Routing Slip

To:	Code 600, Rm. 4637	Date	6/30/53
To:	Filter	Date	7/6/53
To:	Open Com	Date	7-15-53
To:	Code 600, Rm 4637	Date	7-16/53
To:	Op. Com.	Date	8-24-53
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
SURNAME:

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

AUG 2 4 1953

Hauk
Larrabee
Houk
Hopkins
Selfridge

Mr. W. H. Covington

Polkville, North Carolina

Re: Docket No. DMEA-3101 - Mica
Covington No. 2 Mine
Rutherford County, North Carolina

Dear Mr. Covington:

Your application for aid for an exploration project and other data available to us in Washington relating to the above-named property have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information, although noting a small amount of mica on your property, indicates to us that the probability of disclosing minable ore reserves by your proposed program is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:gad 8/18/53
Copy to: Admr. R. File
Docket File
Operating Committee
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

HHH 8-24-53

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

August 18, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Closing Review of Docket No. DMEA-3101 - Mica
W. H. Covington
Covington No. 2 Mine
Rutherford County, North Carolina

Closing letter: Denial of application attached.

Resume:

On June 27, 1953, the applicant submitted an application in which he proposes to cut trenches across a pegmatite and if successful sink a 50-ft. shaft and drift 50 feet along the pegmatite at a cost of $4,004.00. The report by the field team states that an area 50'x75' has recently been stripped, exposing a few small pods and narrow stringers of pegmatite in mica gneiss. A few hundred pounds of scrap mica has been recovered by bulldozing operations, but it is too small and not abundant enough to justify additional work.

The Nonmetallic Minerals Division concurs with the Field Team's recommendation that the application be denied because the probability of making a significant discovery is very remote.

Docket Summary:

6/27/53	Application received.
7/8/53	USGS memorandum recommends field referral.
7/9/53	USBM memorandum recommends field referral.
7/15/53	Referred to Field Team.
8/5/53	Field Team recommends denial.
8/11/53	USGS concurs in Field Team's recommendation.
	USBM concurs in Field Team's recommendation.
8/18/53	Denial letter prepared.

James Hopkins
Nonmetallic Minerals Division

FILE COPY
SURNAME:

Hopkins
Houk

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

August 13, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Closing Review of Docket No. DMEA-3101 - Mica
W. H. Covington
Covington No. 2 Mine
Rutherford County, North Carolina

Closing letter: Denial of application attached.

Resume:

On June 27, 1953, the applicant submitted an application in which he proposes to cut trenches across a pegmatite and if successful sink a 50-ft. shaft and drift 50 feet along the pegmatite at a cost of $4,004.00. The report by the field team states that an area 50'x75' has recently been stripped, exposing a few small pods and narrow stringers of pegmatite in mica gneiss. A few hundred pounds of scrap mica has been recovered by bulldozing operations, but it is too small and not abundant enough to justify additional work.

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8/18/53	Denial letter prepared.

James Hopkins
Nonmetallic Minerals Division

JHopkins:gad 8/18/53
Copy to: Admr. R. File
Docket File
Mr. Houk

HHR 8-24-53

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 21 1953

August 20, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3101, Mica, Covington No. 2, W. H. Covington, Rutherford County, North Carolina

I concur in the field team's recommendation for denial of subject application on the basis that it is unlikely sufficient strategic mica can be obtained.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

DEPARTMENT OF THE INTERIOR G-MD-CNM
Defense Minerals Administration
RECEIVED
AUG 13 1953

August 11, 1953

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-3101 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. A. Brobst, U. S. Geological Survey.
Applicant: W. H. Covington, Pokeville, North Carolina.
Name of property: Covington No. 2 Mine.
Location of property: Near Duncan Creek Church, Rutherford County, North Carolina.
Date of field team report: August 4, 1953.
Authorship of field team report: K. H. Teague and L. E. Shirley.
Field team's recommendation: Denial of application.
Comments: Exposures at the deposit do not indicate a worthwhile concentration of mica.
ACTION SUGGESTED:
Follow field team's recommendation.

D. A. Brobst

D. A. Brobst

123

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 8/11/53

REFERRED TO:

1. ~~Code 600~~ Room 4637
2. Mr. Hopkins
3.
4.

FOR:

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

REMARKS: .....

Check (X) before the items needing attention. ilb

ROBERT E. ADAMS

Initials of sender.

GPO 16—63815-1

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMEA-3101, CONTRACTOR NO. 2 MINE (Mica)

Rutherford County, North Carolina

By

Kaften H. Teague, Geologist
U. S. Geological Survey

Lawrence E. Shirley, Mining Engineer
U. S. Bureau of Mines

August 4, 1953

Field Examination Report
on
DMEA-3101, COVINGTON NO. 2 MINE (mica)

Applicant: W. H. Covington, Pelsville, N. C.

Exposures at this deposit do not indicate the presence of a worthwhile deposit of mica; therefore, the application for assistance should be denied.

The deposit was examined July 29, 1953. Mr. W. H. Covington accompanied the examiners on the inspection, which required two hours.

The Covington No. 2 Mine is located about one mile north of Duncan Creek Church, 9 miles northwest of Pelsville, in Rutherford County, North Carolina. Access to the property is good.

An area 50 feet by 75 feet has recently been stripped, exposing a few small pods and narrow stringers of pegmatite in mica gneiss. The foliation of mica gneiss trends N. 10° E., dipping 45 - 60° SE. A few hundred pounds of scrap mica has been recovered from the bulldozing, but it is too small and not abundant enough to justify additional work.

The examiners recommend that the application be denied.

August 4, 1953

Hofton M. Teague, Geologist
U. S. Geological Survey

Lawrence E. Shirley, Mining Engr.
U. S. Bureau of Mines

ad/

FILE COPY
SURNAME:

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

JUL 15 1953

Mr. W. H. Covington

Polkville, North Carolina

Re: Docket No. DMEA-3101 - Mica
Covington No. 2 Mine
Rutherford County, North Carolina

Dear Mr. Covington:

Your application for assistance in exploring the subject property has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. Robert A. Lawrence, Executive Officer, DMEA Field Team, Region VII, Room 13, Post Office Building, Knoxville 2, Tennessee, for further consideration and possibly a field examination.

The Regional Office will contact you at an early date, if an examination is to be made. Any assistance that you may give the members of the field team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:dec 7/14/53

Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk
Field Team, Region VII

R.C.H. 7-15-53

FILE COPY
SURNAME:

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

JUL 15 1953

Frankum
Houk
Selfridge
Johnson

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville 2, Tennessee

Subject: Docket No. DMA-3101 - Mica
W. H. Covington
Covington No. 2 Mine
Rutherford County, North Carolina

Dear Mr. Laurence:

Please review the subject application and arrange for a field examination if you deem it advisable.

Copies of memoranda from the Geological Survey and the Bureau of Mines are enclosed for your information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (JHB)

Approved:

J. H. Hedges
Member, Bureau of Mines (JHB)

A. R. Kinkel, Jr.
Member, Geological Survey (JHB)

Enclosures 4

JHopkins:dec 7/14/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R.C.G. 7-15-53

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 1953

July 9, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3101, Mica, Covington #2 Mine
Rutherford County, North Carolina

No data are available in this office on subject property since it is a new prospect. It is suggested that the field team visit this property when a member of the field team is in that vicinity to ascertain if an exploration program is justified.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

G-MD-CNM

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

July 8, 1953

Memorandum

REVIEW OF APPLICATION DMEA-3101 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant's name and address: W. H. Covington, Polkville, North Carolina.
Name of property: Covington No. 2 Mine.
Location of property: Duncan's Creek Township, Rutherford County, North Carolina.
Summary of applicant's proposal: Cut trenches across pegmatite. If successful sink 50-foot shaft and drift 50 feet along pegmatite.
Sources of information on applicant's property: None.
Comments:

(1) DMEA-2618 previously submitted by applicant was approved; $96.00 was expended and no discovery made.
(2) Applicant may have applied for loan on best looking pegmatite under DMEA 2618, and this application may be for a poorer pegmatite.
(3) If field referral is made, field team might glance at other pegmatites on property in case a third DMEA application is made later.

RECOMMENDATION:

Refer to field team for (1) field examination or (2) a report on information about this deposit obtained during exploration under DMEA 2618.

D. M. Larrabee

D. M. Larrabee

June 30, 1953

Mr. W.H. Covington
Polkville,
North Carolina

Subject: DMEA-3101
Re: Exploration Assistance
Covington No. 2 Mine

My dear Mr. Covington:

The receipt of your application dated June 27, 1953, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-3101 and referred to the Nonmetallic Minerals Division.

Kindly refer to DMEA-3101 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams,
Chief, Operation's Control
and Statistics Division

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA - ~~4001~~ 3101
Metal or Mineral
Date Received 6/30/53
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address:

W. H. Covington
Polkville, N. C.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

Owner - Deed and land map description is attached.

(*b*) State any mine name by which the property is known. Covington No. 2 Mine

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise

Owner

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

None

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(a) State the mineral or minerals for which you wish to explore .....

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within ....30.... days and be completed within ....4.... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

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*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? YES

(*b*) How do you propose to furnish your share of the costs?

[X] Money [ ] Use of equipment owned by you [X] Other

Explain in detail on acompanying paper.

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.

Dated 6-27, 1953

W. H. Covington
(Applicant)

By .....

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

4 (a) A bulldozer cut 75' x 15' x 20' has been made recently, exposing a vein about 12' wide. Most of the work has been in this open cut, inclining the works with the vein and working toward the East for 15' to 20'.

(b) This is a new prospect. No previous work had been done here.

(c) This deposit is a vein about 12' wide 15' in explored length, but the full depth has not been determined. The vein consists of quartz feldspar, and ruby mica. The mica is flat, hard, clear to slightly specked, and of good color. My reason for wishing to explore is to locate marketable quantities of ruby mica.

(d) Access to this property is via an all weather graveled road. It is located 9 miles NW of Polkville, N. C. and 22 miles NW of Shelby, N.C., which would be both supply and shipping points. My residence is Polkville, N. C.

(e) Manpower is avialable at all times except during planting and harvesting of crops.
Materials and equipment are available at Shelby, N. C. or Spruce Pine, N. C.
Water is available from 3 or 4 branches near the mine location.
A three phase power line is run to within 300 yards of the mine, to a local residents home. Power would be available.

---

5 (a) Mica

(b) (See sketch map attached). My plan is to cut an additional trench or trenches across the expose vein to determine the extent of the body along the direction of strike. If this work proved that the vein has merit I propose to sink a shaft at least 50' deep and drift for 50' to explore the vein.

(d) I formerly had a contract on Mica exploration, DMEA No. 2681 Idm E-450 . I am not an ~~experenced~~ experienced miner, but plan to hire experienced men to do the mining. I am familiar with the mica program and excavation work and will actively supervise the operation.

6 (a) I plan to contract the bulldozing work to a local operator and this work would require about 60 hours at $10.00 per hr. $ 600.00

(b) 1 Supervisor 40 shifts at $1.50 per hr. $480.00
1 Driller 20 shifts @ $1.25 per hr. 200.00
3 Laborers 40 shifts @ 1.00 per hr. 960.00
Total Labor $1640.00

(c) Powder- 4 cases @ $11.00 per case 44.00
Caps- 250 @ .08 each 20.00
Total Material 64.00

(d) Operating Equipment:
Hoist 4 no's @ $125.00 500.00
Rental(Air Compressor with Accessories 4 mos @ 250.00 1000.00
Total Equipment 1500.00

(e) Rehabilitation and Repairs - NONE
(f) New Buildings ETC- Storage House 10' x 12' -lea 200.00
(g) NONE
(h) NONE

Total - - - - - 4,004.00

North Carolina
Rutherford County

THIS DEED, made this day the 8th day of November, 1937, by B. T. Jones, Jr., Commissioner, under a judgment of the superior court of said county, in the special proceedings emtitled, "Mrs. Maggie Panther, and husband, J. G. Panther, vs. Fletcher Towery, et als", party of the first part, to W H. Covington of Cleveland County, party of the second part, Witnesseth:

That whereas, the said B. T. Jones, Jr., Commissioner, being hereto licensed by a judgment in said proceedings, did, on the 16th day of October, 1937, after due advertisement expose the land hereinafter described to public sale at the courthouse door in Rutherfordton, N. C., and then and there the said W. H. Covington became the last and highest bidder for said land at the sum of $350.00 cash and complied with the terms of sale; and whereas, upon report of said sale to said court, the same was confirmed and the said B. T. Jones, Jr., commissioner as aforesaid, was ordred by the judgment of the said court to execute a deed in fee simple to said purchaser upon payment of said purchase money; and whereas, the said purchase money has been paid in full:

Now, in consideration of the premises, the said B. T. Jones, Jr., Commissioner as aforesaid, doth hereby bargain, sell and convey to the said W. H. Covington and his heirs and assigns, that certain parcel or lot of land, situated in Duncans Creek Township, Rutherford County, North Carolina, bounded on the west by the lands of Maggie B. Panther, J. F. Price, deceased, and J. G. Pantha, on the east, north and south by the lands of Wright Bachman Lumber Company:

Beginning at a stone and pointers at the old W. O., corner and runs thence S 88 E 69.7 poles to a dogwood at the old maple corner; thence N 3 E 172 poles to a stone and pointers, Wright Bachman Lumber Company's corner; thence with its line N 88 W 64½ poles to a stone; thence S 4 degrees 56 minutes W 172 poles to the beginning, containing 73.8 acres more or less. This description as per survey by O. C. Erwin, Surveyer, October 20, 1937.

TO HAVE AND TO HOLD said land, with its appurtances, to him the said party of the second part, his heirs and assigns, forever, in as full and ample manner as said B. T. Jones, Jr., Commissioner as aforesaid, is authorized and empowered to convey the same.

In witness whereof, the said B. T. Jones, Jr., commissioner, hath hereto set his hand and seal, the day and year first above written.

(B. T. Jones, Jr.) SEAL
Commissioner

NORTH CAROLINA

RUTHERFORD COUNTY

I (Ann E. Logan, Deputy Clerk Superior Court) for said County and State do hereby certify that B. T. Jones, Jr., Commissioner, personally appeared before me this day and acknowledged the due execution of the foregoing (or annexed) instrument for the purposes therein expressed.

Therefore, let the instrument with the certificate be registered.

Witness my hand this the 8th day of November, 1937.

(Ann E. Logan)
Deputy Clerk

"North Carolina
Rutherford County
Filed for registration in the office of the Register of Deeds for Rutherford County, N. C. on the 8 day of Nov. 1937 at 2:30 o'Clock P.M. and recorded in said office at 3:15 o'clock P M. on the 8 day of Nov. 1937 in Book 165 at Page 77 and verfied.

(W. O. Geer)
Register of Deeds

WRIGHT PACHMAN LUMBER CO.

MAP OF

PROPERTY CONVEYED TO W. A. COVINGTON BY B. T. JONES, JR., COMMISSIONER, LOCATED IN DUNCANS CREEK TOWNSHIP, RUTHERFORD COUNTY, N. C.

SCALE - 1 INCH = 20 POLES

(RECORDED IN B. 165 A PAGE 97 OF THE RUTHERFORD COUNTY REGISTRY)

NOTE:

THIS MAP WAS PREPARED FROM EXISTING RECORDS BY PACKARD ENGINEERING CO., SHELBY, N.C., JUNE 18, 1959. - H. M. PACKARD, REGISTERED ENGINEER.

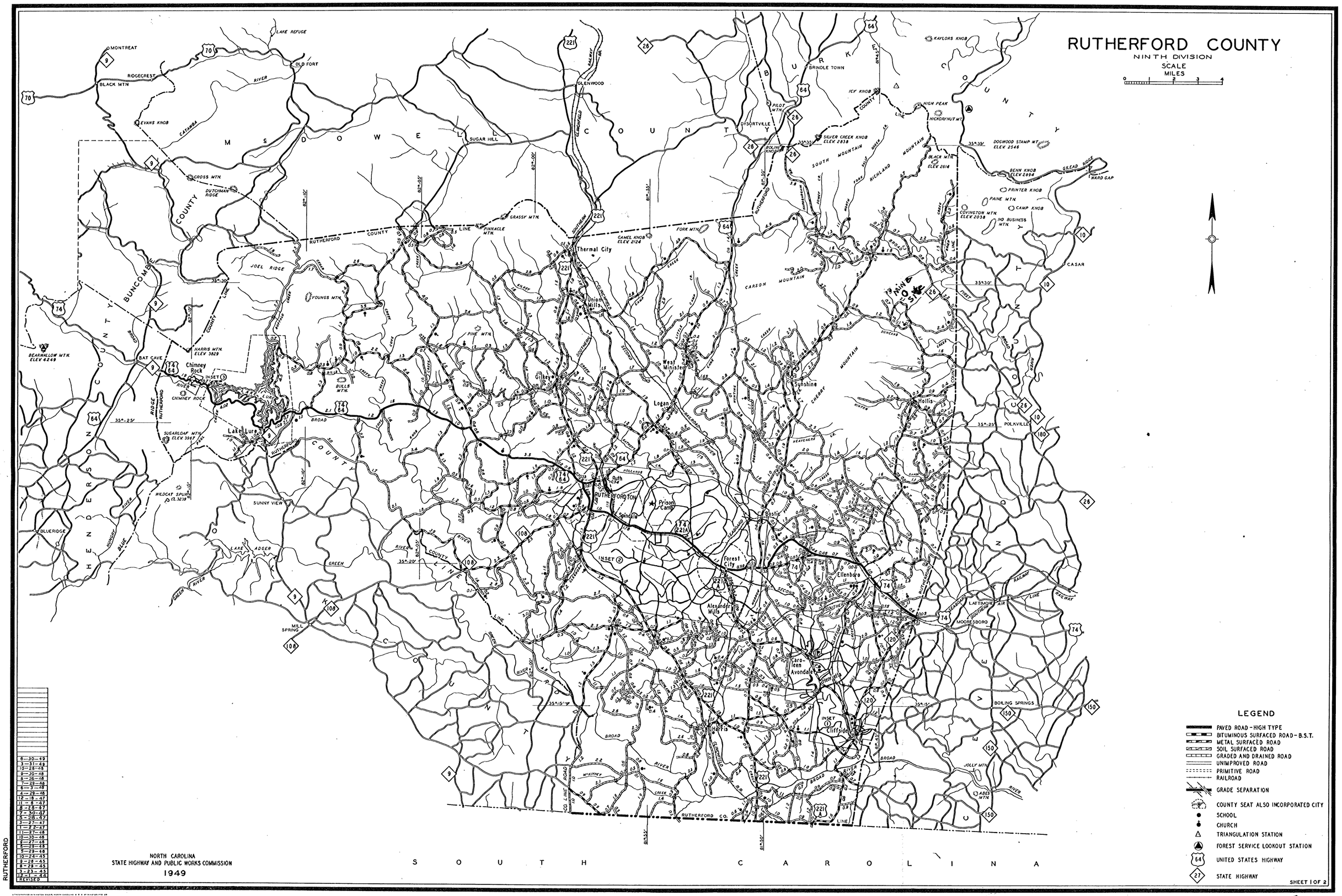
OFFICIAL BUSINESS

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

SAN FRANCISCO, CALIF. JUN 26 7 PM 1953 RINCON ANNEX

Defense Minerals Exploration Administration
Interior Building
Washington 25, D. C.

FIRST CLASS


RUTHERFORD COUNTY
NINTH DIVISION
SCALE
MILES
0 1 2 3 4
LEGEND
PAVED ROAD - HIGH TYPE
BITUMINOUS SURFACED ROAD - B.S.T.
METAL SURFACED ROAD
SOIL SURFACED ROAD
GRADED AND DRAINED ROAD
UNIMPROVED ROAD
PRIMITIVE ROAD
RAILROAD
GRADE SEPARATION
COUNTY SEAT ALSO INCORPORATED CITY
SCHOOL
CHURCH
TRIANGULATION STATION
FOREST SERVICE LOOKOUT STATION
UNITED STATES HIGHWAY
STATE HIGHWAY
SHEET 1 OF 2
NORTH CAROLINA
STATE HIGHWAY AND PUBLIC WORKS COMMISSION
1949
RUTHERFORD
6-30-49
3-31-49
10-28-48
9-20-48
6-26-48
7-29-48
6-3-48
4-29-48
12-18-47
11-8-47
8-28-47
7-30-47
5-28-47
3-27-47
1-22-47
11-27-48
10-30-46
9-27-46
5-29-46
10-24-45
9-26-45
6-29-45
3-23-45
12-1-44
REVISED
SOUTH CAROLINA
MONTREAT
RIDGECREST
BLACK MTN
OLD FORT
LAKE REFUGE
EVANS KNOB
CROSS MTN
DUTCHMAN RIDGE
SUGAR HILL
GLENWOOD
BRINDLE TOWN
KAYLORS KNOB
ICY KNOB
HIGH PEAK
HICKORY NUT MT
PILOT MTN
DYSORTVILLE
SILVER CREEK KNOB ELEV 2858
BOLINE KNOB
SOUTH MOUNTAIN
RICHLAND MOUNTAIN
BLACK MTN ELEV 2614
DOGWOOD STAMP MT ELEV 2546
BENN KNOB ELEV 2894
GILEAD RIDGE
WARD GAP
PRINTER KNOB
PAINE MTN
CAMP KNOB
COVINGTON MTN ELEV 2038
NO BUSINESS MTN
CASAR
GRASSY MTN
PINNACLE MTN
CAMEL KNOB ELEV 2124
FORK MTN
Thermal City
Union Mills
JOEL RIDGE
YOUNGS MTN
PINE MTN
CARSON MOUNTAIN
BEARWALLOW MTN ELEV 4249
BAT CAVE
HARRIS MTN ELEV 3829
Chimney Rock
CHIMNEY ROCK
BULLS MTN
Gilkey
West Minister
Logan
Sunshine
Hollis
POLKVILLE
SUGARLOAF MTN ELEV 3967
Lake Lure
WILDCAT SPUR EL 3239
SUNNY VIEW
BLUERIDGE
LAKE ADGER
Ruth
RUTHERFORDTON
Prison Camp
Spindale
Bostic
Forest City
Ellenboro
LATTIMORE AIR LINE
MOORESBORO
Alexander Mills
Caroleen
Avondale
Henrietta
Harris
Cliffside
BOILING SPRINGS
JOLLY MTN
ABES MTN
MILL SPRING
RUTHERFORD CO.
BURKE COUNTY
BUNCOMBE COUNTY
MCDOWELL COUNTY
POLK COUNTY
CLEVELAND COUNTY
CHEROKEE COUNTY
SOUTH CAROLINA

DMEA - 3101