Docket Copy
Surname:

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

600

OCT 12 1955

Messrs. J. W. Ellis, George W. Mesbitt,
Dave Dugger, and Howard Dugger
Mesten, North Carolina

Re: Docket No. DMEA-3972 - Mica
J. W. Ellis, G. W. Mesbitt,
Dave Dugger and Howard Dugger
George Gantt Mine or Thompson Mine
Cleveland County, North Carolina

Gentlemen:

We have been advised by the Executive Officer, Defense Minerals Exploration Administration Field Team, Region V, that you wish to withdraw the subject application for exploration assistance on the George Gantt or Thompson Mine.

As requested the application has been withdrawn from our active files and the matter is now considered closed.

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

Sincerely yours,

Frank E. Johnson

ACTING Administrator

FLKnouse:gad 10/12/55
Copy to: Admr. R. File
Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Knouse

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

J. Moore

October 12, 1955

Memorandum

To: R. E. Adams, Chief, Operations Control and Statistics Division

From: Nonmetallic Minerals Division

Subject: Withdrawal of Application - Docket No. DMEA-3972 - Mica
J. W. Ellis, G. W. Nesbitt,
Dave Dugger and Howard Dugger
George Gantt Mine or Thompson Mine
Cleveland County, North Carolina

In a memorandum dated October 6, 1955, the Executive Officer, DMEA Field Team, Region V, has advised this office that the applicants want to withdraw the subject application. The application, therefore, will be considered in inactive status and placed in our closed files.

James Hopkins
Nonmetallic Minerals Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

RECEIVED
OCT 7 - 1955

October 6, 1955

Memorandum

To: Operating Committee, DMEA, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region V

Subject: DMEA-3972 (Mica)
Ellis, Nesbitt, Dugger and Dugger - Elk Park, N. C.
George Gantt (Thompson) Mine, Cleveland County, N. C.

We have been advised by the applicants that they want to withdraw the subject application.

Robert A. Laurence
Robert A. Laurence

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13 POST OFFICE BLDG
KNOXVILLE 2, TENN.

RECEIVED
OCT 7 - 1955

October 6, 1955

Memorandum

To: Operating Committee, DMEA, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region V

Subject: DMEA-3972 (Mica)
Ellis, Nesbitt, Dugger and Dugger - Elk Park, N. C.
George Gantt (Thompson) Mine, Cleveland County, N. C.

We have been advised by the applicants that they want to withdraw the subject application.

Robert A. Laurence

RAL/ng

cc - DMEA (2 copies)
Mr. Lynch
Mr. Shirley
Files

Mr Krouse
Mr Hoffman

RECEIVED
SEP 13 1955

RECEIVED
SEP 1 1955

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

September 12, 1955

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-3972 (mica)

Applicant: J. W. Ellis, G. W. Nesbitt, D. Duggar, H. Duggar

Name and Location of Property: George Gantt Mine, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 9/9/55

Comments:

1. No records available in the Bureau of Mines of sales from this mine to Colonial Mica Co.

2. This deposit appears to have possibilities for the development of strategic mica.

Recommendation: It is recommended that the field team visit this mine when in that vicinity to ascertain if an exploration project is justified. If so, the field team and applicant should agree on a definite plan of exploration on a unit-cost basis.

W. F. Dietrich

W. F. Dietrich

Docket Copy
Surname:

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

SEP 14 1955

Messrs. J. W. Ellis, George W. Nesbitt,
Dave Dugger, and Howard Dugger
Heaton, North Carolina

Re: Docket No. DMEA-3972 - Mica
J. W. Ellis, G. W. Nesbitt,
Dave Dugger and Howard Dugger
George Gantt Mine or Thompson Mine
Cleveland County, North Carolina

Gentlemen:

Reference is made to your application for exploration assistance, dated August 30, 1955, on the George Gantt or Thompson Mine.

It is noted that the property under lease to you comprises a plot of ground 600 feet long by 100 feet deep containing 1.37 acres. This acreage appears to be inadequate for an exploration project on the subject property. The smallest area acceptable to this Agency would be the area benefited by the exploration work. It is suggested that you obtain a lease on a minimum of five acres.

If you are able to acquire this additional acreage, you should have your lease amended. You should also check the legal description of the George and Lottie Gantt property as the courses and distances given in the lease appear to be incorrect. When plotted they do not show a closed area. You may then submit the new lease with six executed copies of the enclosed Consent to Lien forms. Please also furnish a revised sketch or map, drawn to scale, of the property showing the location of the work in relation to the boundary of the property. The location of the proposed work should not be less than 150 feet from a boundary line.

Your present lease and Consent to Lien forms are returned herewith.

Sincerely yours,

F. L. Knouse, Acting Chief
Nonmetallic Minerals Division

Enclosures 14

JHopkins:gad 9/14/55
Copy to: Admr. R. Filo
Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061

Mr. Houk Mr. Hopkins

September 9, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region V

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region V

DMEA-3972 J.W. Ellis, George W. Nesbitt, Dave Dugger and Howard Dugger

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

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

RECEIVED
SEP - 9 1955

September 7, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Executive Officer, DMEA - Region V

Subject: Application - J. W. Ellis, Heaton, N. C.
Geo. W. Mesbitt, Elk Park, N. C.
Dave and Howard Dugger, Elk Park, N. C.

Transmitted are three copies of an application on the George Gantt or Thompson Mine, with a copy of the lease, (to be returned to Mr. J. W. Ellis), six copies of form MF-203, a sketch of the Mine area, and copies of the exploration work proposed.

One copy of the application form has been retained for this office.

Robert A. Laurence

ZM.
cc:
Lynch
Laurence

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
SEP - 9 1955

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. 3972
Metal or Mineral Mica
Date Received 9-9-55
Estimated Cost 11,343.00
Participation (Government %) 75

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: G.W.Ellis Heaton, N.C.
George W. Nesbitt Elk Park,N.C.
Dave Duggar Elk Park, N.C.
Howard Duggar Elk Park, 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 Beginning at a stake on the side of the graveled road shown on map running N.E. 600 ft. to a stake. Then running south 100 ft. to a stake. Then S.W. 600 ft. to the side of the graveled road, then with road 100 ft. to the beginning of corner.

(*b*) State any mine name by which the property is known. George Gantt Mine, or Thompson Mine

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

(*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

(*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. Note attached

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

(*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. Detailed map enclosed

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power. Plenty of man power; material and supplies available; equipment now at mine; power line only two hundred yds. away.

16—66551-1

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 ..... days and be completed within ..... 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)?

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

☒ Money ☒ Use of equipment owned by you ☐ 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 ....., 195.

Geo W. Deskins
(Applicant)

By Howard Dunyer
Dave Dunyer
J W Ellis

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

RECEIVED
SEP - 9 1955

Note Attached

Paragraph 4 (a) This is an old mine, was mined about 48 years ago; and has been mined off and on every since. There has been quite a bit of shafting and open cuts made; and has produced a considerable sum of ruby mica. It was mined in Colonial days by Mr. George Rose. The mica was sold to Colonial Mica Co. We have been moving muck for about three months out of a n old shaft. And have taken out $1618.76 of mica. Mica has averaged $17.00 per pound. We now have shaft open until we can show some of the vein.

Paragraph 4 (b) This mica is a high grade of ruby mica, has no stain except mud stain; has produced a lot of large mica. Ore reserves we do not know about; only hearsays. Our reason for making for assistance is to make farther exploration.

Not To Be Done And Delivered [illegible]

RECEIVED
SEP - 3 1958

Paragraph 6 We propose to clean out a 16x10 shaft 100 ft. 6000;which was once opened and fell in.This shaft is clean in northeast end of claim.This shaft was at one time down to a large vein of ore,it fell in about 40 years ago,and has been closed since.We also want to clean out the shaft on southwest end of claim,which is now closed down about 60 ft.We also want to run tunnel from bottom of 16x10 shaft 50 ft. each way north and south.Cost as follows:

For 16x10 shaft timber.2 in. lumber for cribbing @ $60.00 per M	$400.00
Timber for 100 ft tunnel 3x7 ft @ $60.per M	210.00
" " pit 5x10 ft. @ $60.00 per M	270.00
Lumber for tool shed 800 ft. @ $60.00 per M	48.00
Food cook	70.00
Gas shell 1½ yd.@$2.00 per hr.200 hrs.	400.00
Insurance for men	250.00
Air compressor, hoists,pumps,cable and steel for air hoists	1500.00
Gas, oil and grease	400.00
Service truck	300.00
Electric motor	87.00
Portable motor	15.00
Drill bits and pipe	35.00
Normal labor	4000.00
Hoist for 1hr.	70.00
Total	$ 1859.00

Mr Krause
Mr Hopkins

IN REPLY REFER TO:

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

RECEIVED
SEP 13 1955

September 12, 1955

Re: DMEA 3972
J. W. Ellis and others
Gannt (Thompson) Mine
Cleveland Co., N. C.
$11,343.00 - Mica

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

W. R. Griffitts and Jerry C. Olson, 1953 in Mica Deposits of the Southeastern Piedmont mention a Thompson mine and two Gannt mines in Cleveland Co., N. C. George Rose is reported to have worked on the Archie deposit of the Thompson mine, and M. H. Rose on the M. H. Gannt mine in 1943. Neither mine is reported to have a 10 x 10 shaft 100 feet deep as stated in the application, and no mention is made of a large vein of mica somewhere in such a shaft. All were worked in "Colonial Mica Corp." days.

Since positive identification cannot be made, neither the state or county is mentioned in the application, referral to the Field Team is a must, and so recommended.

N. E. Nelson

N. E. Nelson

Subject: Exploration
Re: George Gantt Mine

J.W. Ellis, George W. Nesbitt,
Dave Dugger and Howard Dugger
Heaton, North Carolina

September 9, 1955

Gentlemen:

The receipt of your application dated August 30, 1955 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-3972 and referred to the Non Mteallic Minerals Division.

Kindly identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

60932

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 1, POST OFFICE BLDG.
WASHINGTON 25, D.C.
KNOXVILLE 2, TENN.

RECEIVED
SEP - 8 1955

September 7, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Executive Officer, DMEA - Region V

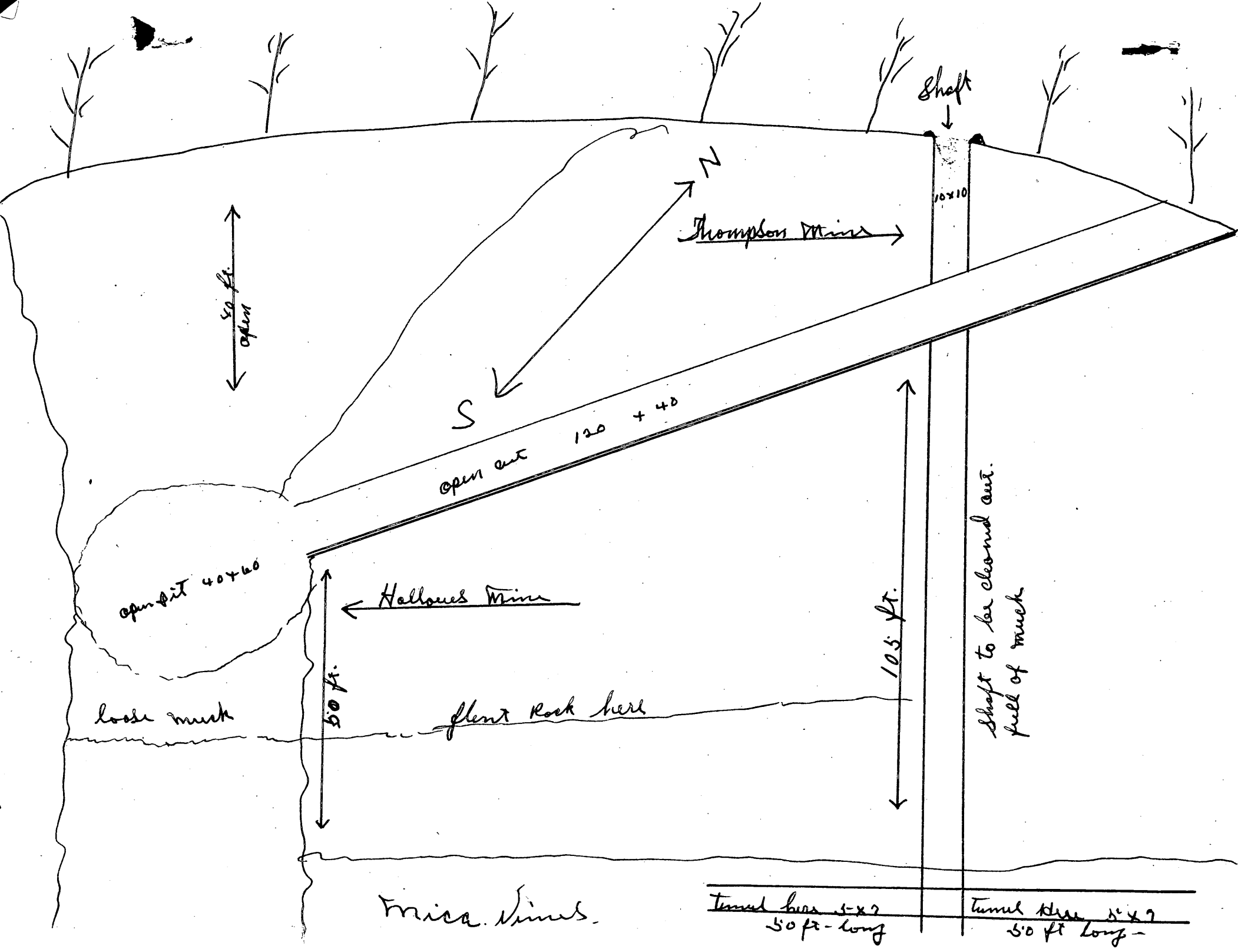
Subject: Application - J. W. Ellis, Heaton, N. C.
Geo. W. Nesbitt, Elk Park, N. C.
Dave and Howard Dugger, Elk Park, N. C.

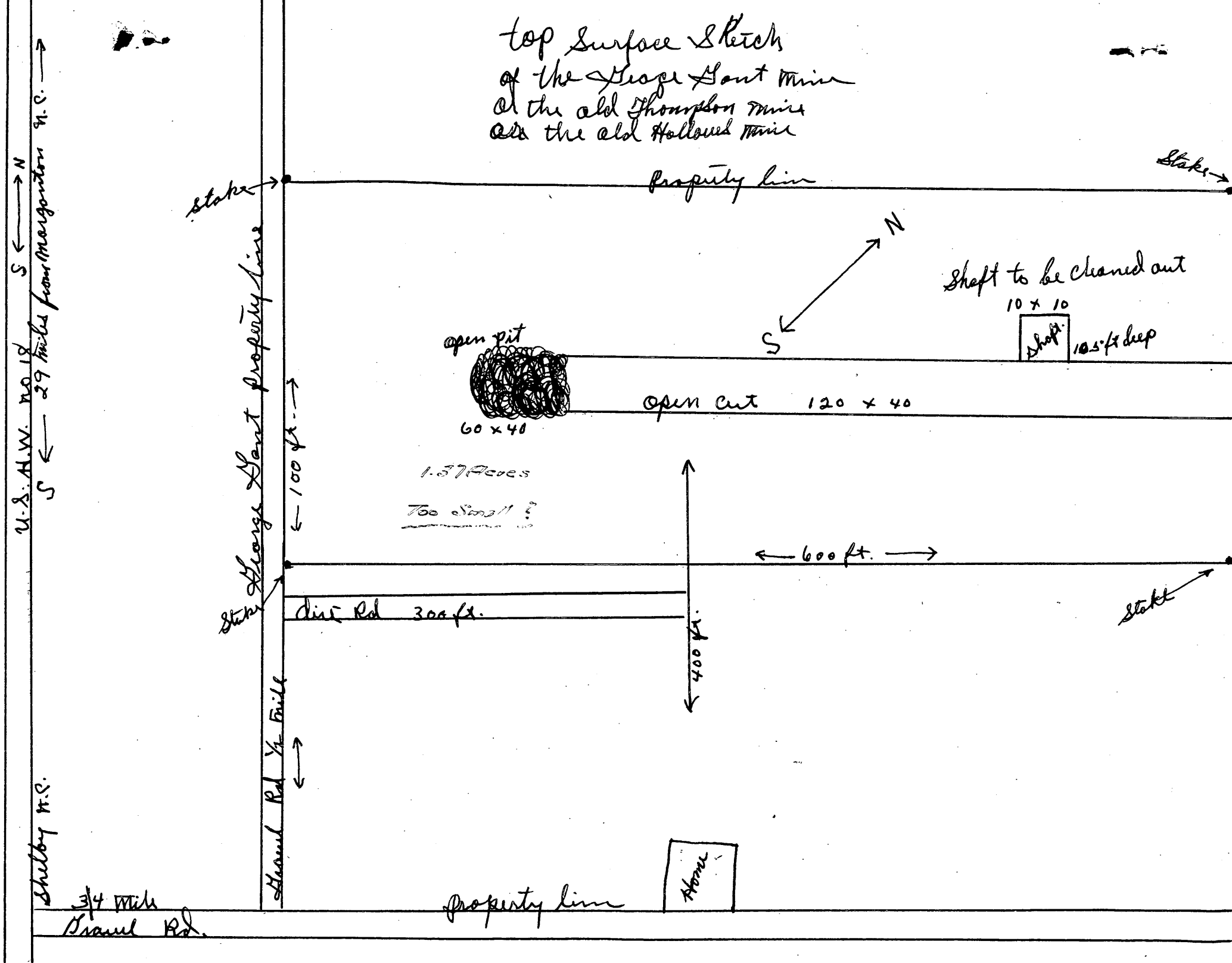
Transmitted are three copies of an application on the George Gantt or Thompson Mine, with a copy of the lease, (to be returned to Mr. J. W. Ellis), six copies of form MF-203, a sketch of the Mine area, and copies of the exploration work proposed.

One copy of the application form has been retained for this office.

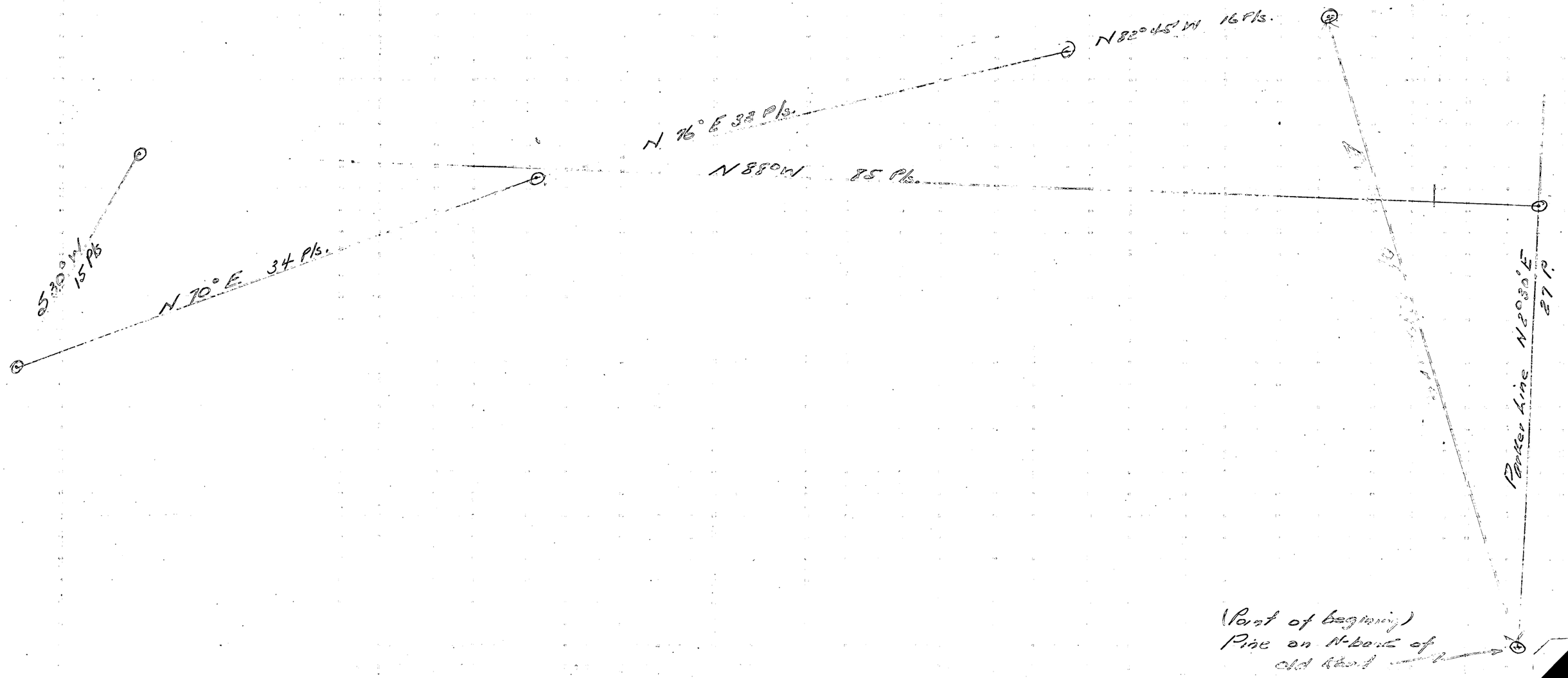
Robert A. Laurence

Robert A. Laurence


Shaft
10x10
N
Thompson Mine
40 ft. open
S
open cut 120 x 40
open pit 40x60
Hallows Mine
50 ft.
105 ft.
Shaft to be cleaned out. full of muck
loose muck
flint Rock here
Mica Mines.
Tunnel here 5-x7 50 ft-long
Tunnel Here 5'x7 50 ft Long


top Surface Sketch
of the George Gant mine
of the old Thompson mine
as the old Hollowed mine
Stake
Property line
Stake
N
S
Shaft to be cleaned out
10 x 10
Shaft
105 ft deep
open pit
60 x 40
open cut 120 x 40
1.37 Acres
Too Small ?
100 ft.
600 ft.
Stake
Stake
dirt Rd 300 ft.
400 ft.
George Gant property line
Shaw Rd ½ Mile
U.S. H.W. no 18
29 miles from Morganton N.C.
S
N
Shelby N.C.
3/4 Mile
Shaw Rd.
Property line
Home

Plot of land description J. W. Ellis Docket 3972



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

OFFICIAL BUSINESS

KNOXVILLE
AUG 19
330PM
1955
TENN.

Mr. George C. Selfridge, Chairman
Operating Committee, D.M.E.A.
Dept. of the Interior
Washington 25, D.C.