DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 3386

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.

Cys to USBM, USGS, & Reg.

Routing Slip

To:	400	Date	6/11/54
To:	Open Com	Date	6-21-54
To:	Open Com	Date	9-3-54
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6-20	Chapman	400
6-20	Martin	400
6/21	Lehrer	120
"	Johnson	110
"	Mittendorf	100
6/24	C	220
		225

JUN 24 1957

Mr. Lloyd E. Harvey
P. O. Box 605
Logan, Ohio

Re: Docket No. DMEA-3386, Manganese
McGlothen lease
Menifee County, Kentucky

Dear Mr. Harvey:

This will acknowledge your letter of June 11, 1957, advising us that you are prepared to sell your ownership in the above noted lease.

The Defense Minerals Exploration Administration does not contemplate making land or lease purchases, as its function is to assist exploration work for strategic minerals.

We know of no other Government Department that would be interested in your offer, and regret that we cannot assist you in your proposed sale.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

TLChapman/dlm 6-20-57
cc to : Docket
Code 400
Admr. R. File
Oper. Comm.
FT. REG. II
Messrs. Gilbert DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS

8623

6/11/57 Docket no DMEA-3386

United States Department of the Interior

Defense Minerals Exploration Administration

Washington 25, D. C.

Robert Adams Chief.

Dear Sir:

My interest in the lease in Menifee County, Ky is now 4/8 my partner owns 3/8 and the land owner 1/8 but under the Kentucky law my lease is a mineral deed. The land owner owns non. my 4/8 is for sale. if interested you can get all information from

Docket no DMEA-3386

Sincerely yours.

Lloyd E. Harvey

P.O. Box 605

Logan. Ohio

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 13 1957

DATE	INITIALS	CODE
6/13	C	220
13	WSM	400
		225

DOCKET
Surname:
Rutledge
Martin
Rüdegaard
Hedges
Selfridge
Pfefferman

SEP 7 1954

Mr. Lloyd E. Harvey
R. F. D. #4
Logan, Ohio

Re: Docket No. DMEA 3386-Manganese
McGlothen Lease
Menifee County, Kentucky

Dear Mr. Harvey:

This will acknowledge your letter of August 26, 1954, transmitting two analytical reports by the Colorado Assaying Company that indicate samples taken at 10 and 15 feet contain 3.10 and 2.80 percent manganese, respectively.

It was noted from the complete analysis of the sample taken at 15 feet that 0.60 percent phosphorus pentoxide (P_2O_5) is present with the 2.80 percent manganese. For purchase under the Domestic Manganese Purchase Program, concentrates must contain a minimum of 40 percent manganese (Mn) and not more than 0.30 percent phosphorus (P).

Unless you could supply evidence that an acceptable manganese concentrate could economically be made from material of the type represented by your same samples, we would not be justified in giving further consideration to your application for exploration assistance.

Sincerely yours,

C. O. Mittenderf

Administrator

FARutledge/WSMartin/(ls)
9-1-54

cc: Docket
FT, Reg. 8
Code 400
Adm. Reading File
Oper. Committee
Gilbert DeHuff, USBM
Louis Pavlides, USGS

R.C.G.

Aug 26-54

D.M.E.A. 3386
Manganese

AUG 30 1954

C O Mittendorf

Dear Sir:

Enclosed find two chemical test showing a raise of manganese content as I progress on driving the ore back in the mountain.

on the crop as you know it was 1½ percent 10 ft in it was 3.10 15 ft back it is 4.25 percent metalic and chemical manganese

the deposit shows visible to be 30 ft deep by undetermined width 50 ft long swath now uncovered by bulldozer and it still continues and we are in to a depth of 15 to 20 ft

more land is obtainable by us in the direction of this deposit

If it were possible for you to reconsider the loan if so all moneys would be spent on project so I as pictured on map to you

and for each foot gained now the manganese content will raise: over

however the slope of mountain now is sheer and many yards of dirt and rock must be moved to gain each foot on the ore
the depth is holding true –

hoping to hear from you
yours respectfully
Lloyd E Harvey
RFD 4
Logan Ohio

Docket No. DMEA 3386 —
MANGANESE

Docket (details matters)

C. O. Mittendorf

Dear Sirs:

after recieving your Letter of June 22-54 on project no I as pictured on map I started benching by bulldozer 30 ft above where we dug out the mangenese I took a swath out 100 ft by 15 ft depth I hit this mangenese at the 15 ft depth indicating that we have now 15 ft of mangenese ore (~~visi~~ visiable. it is deeper and more of it

In fact it ~~get~~ is now visually richer in mangenese than on crop

there is a mountain of it. from time to time as money permits I will Bench and uncover it.

then I must run a drift in the mountain to get the good ore (since weight of mountain must be on the ore.

on project no I I have to interest straight ahead 420 acres. I can get 51 percent on this at any time (full mining right)

No reply necessary

See page 2

WSM. 7/1/54

II

I will send you the test from this manganese I now have at the 15 ft depth as soon as I can get a report back

please retain my docket No:

I will come up with what is needed

Lloyd E Harvey
R.F.D. 4
Logan O

400

Docket
Surname

Rutledge
Martin
C. L. Newcomb
Carr for
Pavlides
DeHuff
Mentch
(for Bishop)
Hedges
McTiffet
for Thayer
Selfridge
Jeffries

JUN 24 1954

Mr. Lloyd E. Harvey
R. F. D. #4
Logan, Ohio

Re: Docket No. DMEA 3386 - Manganese
McGlothan Lease (165 acres)
Menifee County, Kentucky

Dear Mr. Harvey:

Your application for aid for an exploration project and other data available to us in Washington concerning the above referenced 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 the occurrence of manganese, lead, and zinc mineralization 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. Under these circumstances, we regret to advise you that your application is denied.

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

Sincerely yours,

C. O. Mittenderf

Administrator

FARutledge:foc
6-18-54
cc to: Docket
Code 400
Admr. Reading File
Operating Comm.
FT. Reg. 2
Gilbert DeHuff, USBM
Louis Pavlides, USGS

R.C.B.

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

June 18, 1954

MEMORANDUM

To: Administrator, DMEA

From: Chief, Iron and Ferro-Alloys Division, DMEA

Subject: Denial of exploration project in the amount of $8,823.00
Docket No. DMEA 3386 - Manganese
Lloyd E. Harvey
McGlothen Lease
Menifee County, Kentucky

The denial of the subject application by this Division is based on the following information:

1. The applicant proposed to explore for manganese by stripping four areas along Tolon Branch, a tributary of Beaver Creek, southeast of Frenchburg, Kentucky. No data were contained in the application to substantiate the occurrence of sufficient manganese to warrant investigation by the Government, and only minor amounts of manganese are known to be contained in the formations exposed in this region.

2. In one of the areas to be explored, Area No. 4, old workings had exposed showings of zinc and lead. Assay sheets were attached to the application to support the occurrence of these metals. Nodules containing the sulphides of lead, zinc, and iron are found in the shales and residual clays of the Carboniferous formations. However the nodules are mainly of pyrite and those containing galena and sphalerite do not occur in sufficient quantities to be economic.

3. While the subject application is not being denied for any questions of ownership, the applicant holds only a 1/2 interest in a mining lease on the mineral rights on 165 acres, the McGlothen lease, and the other interested parties are said to be unwilling to execute Owner's Consent to Lien.

4. Both of the interested Commodity Divisions of the Geological Survey and of the Bureau of Mines concur in this denial.

W S Martin
W. S. Martin, Chief
Iron and Ferro-Alloys Division

400

Docket
Surname
Rutledge
Martin
Carr for
Pavlides
DeHaff
Merlich (for Bishop)
McKnight (Jack Thayer)

June 18, 1954

MEMORANDUM

To: Administrator, DMEA

From: Chief, Iron and Ferro-Alloys Division, DMEA

Subject: Denial of exploration project in the amount of $8,823.00
Docket No. DMEA 3386 - Manganese
Lloyd E. Harvey
McGlothen Lease
Menifee County, Kentucky

The denial of the subject application by this Division is based on the following information:

1. The applicant proposed to explore for manganese by stripping four areas along Tulse Branch, a tributary of Beaver Creek, southeast of Frenchburg, Kentucky. No data were contained in the application to substantiate the occurrence of sufficient manganese to warrant investigation by the Government, and only minor amounts of manganese are known to be contained in the formations exposed in this region.

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4. Both of the interested Commodity Divisions of the Geological Survey and of the Bureau of Mines concur in this denial.

FARUTLEDGE:foc
6-18-54
cc to: Docket
Adm. Reading File
Operating Comm.
Code 400

SIGNED
W. S. Martin, Chief
Iron and Ferro-Alloys Division

R.C.J.

Mr. Lloyd E. Harvey
R. F. D. #4
Logan, Ohio

June 11, 1954
Subject: DMEA-3386
Re: Exploration Assistance

Dear Sir:

The receipt of your application dated May 9, 1954 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-3386 and referred to the Iron and Ferro Alloys Division.

Kindly refer to in any future correspondence relating to your application.

Sincerely yours,

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 11 1954

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. 3386
Metal or Mineral Manganese
Date Received
Estimated Cost $8,823
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: Lloyd E. Harvey
R. F. D. #4 Logan, Ohio

(*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 One Hundred sixty five (165) acres Leased by me Lloyd E. Harvey and James Kieth, May21, 1949, recorded in book 13 page 95, Frenchbury, Ky., Menefee County, deed of land clear (abstract)

(*b*) State any mine name by which the property is known. none

(*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 no liens or encumbrances

(*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 Manganese and all other metals.

(*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 5 days and be completed within 6 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 [ ] 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.

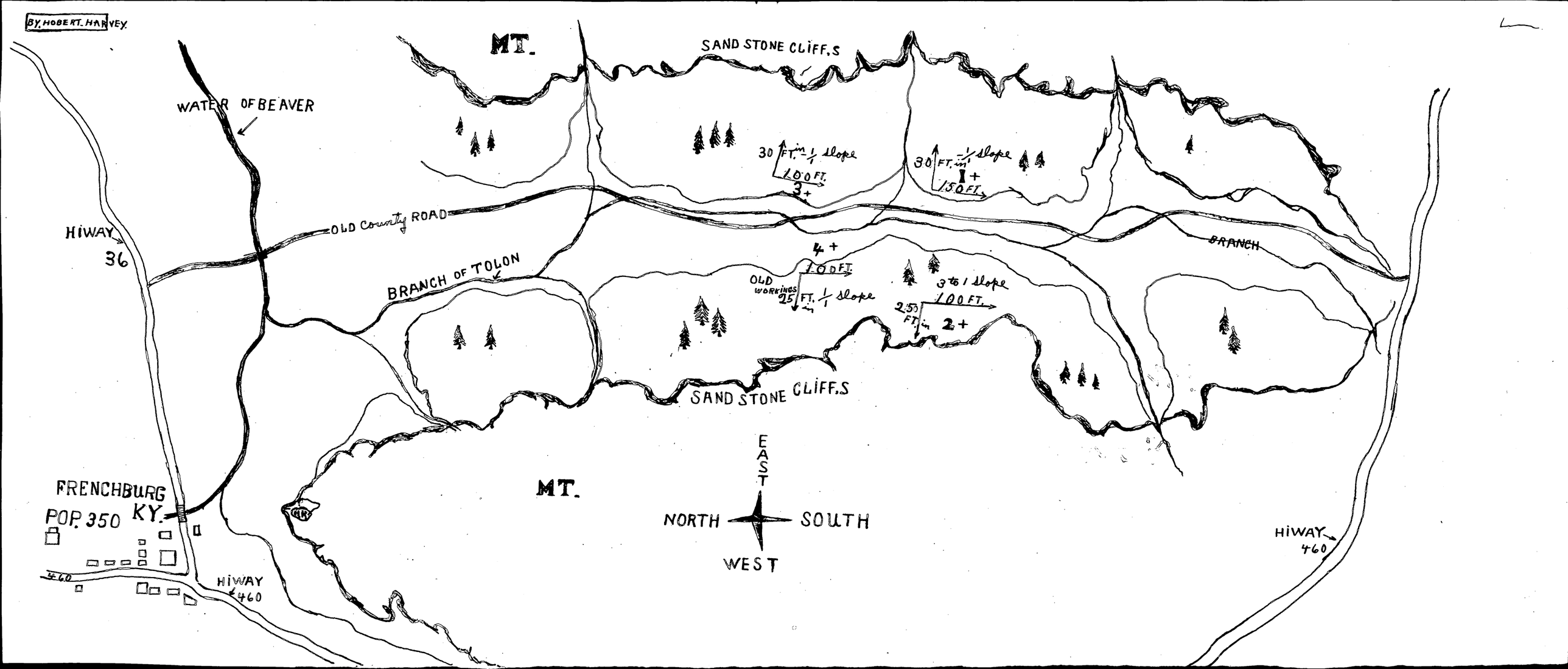
Dated 6-9, 1954

Lloyd E. Harvey
(Applicant)

By Curtis L. Harvey

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


BY HOBERT HARVEY
MT.
SAND STONE CLIFFS
WATER OF BEAVER
30 FT. in 1/1 slope
100 FT.
3+
30 FT. in 1/1 slope
1+
150 FT.
OLD County ROAD
HIWAY 36
BRANCH OF TOLON
4+
100 FT.
OLD WORKINGS
25 FT. in 1/1 slope
3 to 1 slope
100 FT.
250 FT. in
2+
BRANCH
SAND STONE CLIFFS
MT.
EAST
NORTH
SOUTH
WEST
FRENCHBURG KY.
POP. 350
HIWAY 460
HIWAY 460

FOUR PHYSICAL DESCRIPTIONS

A. Approximately Two Thousnad Dollars ($2000) for buldozing, air drill, hand labor, and dynamite has been spent, following a fisure showing test from Denver Coloroda, Zinc Lead, Silver trace of Platium all from this project as pictured on map, old workings number four (4(where we desire to go in TWENTY five (25) feet by ONE hundred (100) feet free access by County road to examine old workings. (sending all test of ore)

B. Grade of ore shown by attached test, quanity undetermined could not pentrate deep enough in mountain. (Lack of funds)

C. No Geologic survey on this ground, however was examined by mining Engineer, P. C. Emrath, American Zinc Oxide Co., Saint Louis, Mo., told us that we have a very good prospect. Enclose find the letter from him with information of interest to you.

D. Fourteen (14) miles from railroad, two(2) miles to hard surface road, (old county road, dirt two miles) can be rocked and graveled for heavy hauling, three miles to Frenchbury, Ky. twenty-two miles to Mt. Sterling, Ky., supply point.

E. Manpower, materials, supplies, equipment, water and power available in abundance.

FIVE

B. Enclosed find the map showing where we desire to work and the amount of footage we desire to go in the mountain to expose minerals. Note that opperation one, two, three, and four are staggered at different heights of both mountains so that the ore will be uncovered at various heights. Contact and reason for working number one (1) managanese and Iron contact test at crop, reason for number two (2) project, managanese, nickle and Iron gangue showing visible at various places above number two (2) project, (mountain eruptive split) indicating large deposit. Reason and desire to work project number three,(3) opening or crack in mountain showing quartzite stained completely metalic blue by action of water over managenese. Reason for project number four (4) as outlined on map, old working where we have spent considerable moneys, test of Galena Lead, Silver Zinc and Platium. (test enclosed)

D. Twenty years (20) mining experience. (Coal, all types of work from mine to tipple, Machinery and hand.) Prospecting for minerals since 1927 with field Geologist Gilbert Duncan, Poor Valley, Va. My Son Curtis L. Harvey having worked with me since 1939, now employed in a supervisory capicity, North American Aviation, he will supervise all work on this project under my consultation, which my consultation will be free of charge. My Son Curtis L. Harvey is capable of carrying out this project to every satisfaction. Reason for me appointing my son as supervisor, is due to ill health.

SIX

All work will be contracted out. (unit contract) Estimate of cost enclosed herein. Only wages to be paid out is Three Hundred Dollars ($300) per month to my son. He must and will be on the joy every day. A-B-C-D-E-F-G-H- In answer to all questions be low, all work will be contracted out. Tool house, dynamite house and explosive cap house will be required. I myself shall at my own expense construct these.

SEVEN

James Kieth refuses to cooperate in regards to me obtaining Government Loan. I wish to push the project forward with out them all.

ADDITIONAL INFORMATION

Every transaction listed here is recorded in Court House, Frenchbury, Ky., Menefee County.

On May 21, 1949, I Lloyd E. Harvey of R. F. D. # 4, Logan, Ohio and James Kieth of 17803 Harbord Rd., Cleveland 28, Ohio, leased one hundred sixty five (165) acres listed herein, of which I wish to develope. This lease gave total of seven-eights (7/8) working interest to myself, Lloyd E. Harvey and James Kieth one eighth (1/8) royalty interest to land owner. I Lloyd E. Harvey then had seven sixteeniths (7/16) on May 25, 1950. Lloyd E. Harvey and James Kieth each transfered to Mrs. Roberta Gailey one sixteenth (1/16) each, leaving Lloyd E. Harvey three eights,(3/8) James Kieth three eights .(3/8) Roberta Gailey, 513 Coal St., Wilkinsbury, Pa., gave me Lloyd E. Harvey, power of Attorney over her one eighth (1/8) to mine sell, or dispose of in any way I see fit. (enclose find power of Attorney) This give me Lloyd E. Harvey total controling interest of one half (½) working interest to sell, mine or

dispose. This in turn gives me full right to pay as I mine the one eighth (1/8) royalty interest to land owner. Less all mining cost and right to pay to James Kieth three eights (3/8) royalty less mining cost.

James Kieth, address above, refuses to participate in this loan. I Lloyd E. Harvey have contacted the land owner, Denn Pieratt, Frenchbury, Ky., he also refuses a lien on the property. However he agrees to cooperate in any other way for development of minerals.

Lloyd E. Harvey

Curtis L Harvey

GENERAL CONTRACTOR

EVERT ROSE
MT. STERLING KY.

Project number one (1) as pictured on map. One hunrder fifty ft. (150) wide by twenty five ft.(25) in, slope one to one twenty five hundred (2500) yards of material to move, cost twenty five hundred dollars ($2500) one dollar ($1.00) per yard.

Project Number two (2) Reference to map, one hundred feet (100) side by twenty five feet (25) in mountain slope, three to one yards of material to be moved thirty three hundred yards (3300) cost thirty three hundred dollars($3300)

Project number three(3) Reference to map, one hundred feet (100) wide by thirty feet(30) in mountain slope one to one materials to be moved sixteen hundred sixty five yards (1665), cost One thousand six hundred and sixty five dollars. ($1665)

Project number four (4) One hundred feet (100) side by twenty five (25) in mountain, one to one slope, eleven hundred fifty eight (1158) yards of materials to be moved, cost One thousand one hundred fifty eight.($1158)

Machinery to be used
D 7 Catipiller Bullodzer
T D 14 International Bulldozer
½ Yard Shovel
105 Air Compressor

ADDITIONAL COST

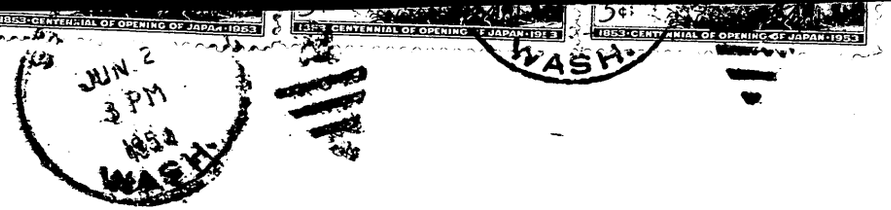
Two hundred dollars($200) for pump if needed,price only to apply to actual days use of pump.

Rentals on lease will be paid covering a two (2) year period on date I am notified contract is OK.

Lloyd E Harvey

Curtis L. Harvey

SPOKANE 2, WASHINGTON



Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.