MME Form 9
Rev. Mar. 59

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration
GEOLOGICAL SURVEY

OFFICIAL DOCKET FILE

Contract No. 14-23-[illegible] Docket No. MME-6550

Application
- [ ] Denied
- [x] Withdrawn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 Semiannual 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 Semiannual Inspection Reports
- [ ] Project Summary (Interim) by MME Engineers

Right Side

- [ ] Field Team Semiannual 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

52615

Muskogee, Oklahoma
April 11, 1966

OFFICIAL COPY

Office of Mineral Exploration
Department of the Interior
Washington 25, D. C.

Attn: Mr. Frank E. Johnson

Dear Sir:

After conferring with Mr. A. T. Burks of the Burks Core Drilling Co. in Ft. Smith, Arkansas, it is my opinion that he is the man for the job. He is willing to lease me his rig, along with the workmen for the same amount as the C & M Drilling Co. of Enid, Okla.

Mr. Ragsdale wrote me a letter which I received today, in which he wished to withdraw his terms as he did not have a license to work in Arkansas or insurance. He did not feel that he could come out on the job, so it is up to the Burks Drilling Co. There are few core drilling companies in this area and I feel fortunate in securing the services of this company. Eagle-Pitcher hires them for their work. Mr. Burks core drill is a large drill, and we figure to drill one hole per day or should we run into complications that require diamond bits, it will take longer. Sometimes the Boone formation contains chert that an ordinary drill will not cut. It is my hope that we do not run into this difficulty, by using the bigger and better equipment.

I hope my application meets with your approval and we would like to begin the first of May if possible.

Yours Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

MME Form 40
Jan. 65

Budget Bureau No. 42-R1508
Approval expires Dec. 31, 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

Pursuant to Public Law 85–701 (72 Stat. 700; 30 U.S.C. 641)

OFFICIAL COPY M. E. RECEIVED APR 14 1966 BUSINESS CODE

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

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER: 6550

DATE RECEIVED: 4-14-66

REGION: ~~IV~~

DIVISION CODE:

BUSINESS ORGANIZATION *(Check one)*

INDIVIDUAL	X
CORPORATION	
PARTNERSHIP	
OTHER *(Specify)*	

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE
NONE		

STATE IN WHICH FIRM IS ORGANIZED: Oklahoma

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE: Silver

ESTIMATED COST OF PROJECT: $ 6,000

PROPERTY NAME	LOCATION COUNTY	STATE
NW¼ of NE¼ Sec. 7 T.16N R.22W	Newton	Arkansas

GENERAL INSTRUCTIONS

Before filling out this application, please read the *OME Regulations for Obtaining Federal Assistance in Financing Explorations for Mineral Reserves* (30 CFR Chap. III). 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 two 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 2, existing mine workings and geology in item 3, and the proposed exploration work in item 5. 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 3(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 Office of Minerals Exploration, Department of the Interior,* ~~Washington 25, D. C., or with the nearest OME Field Office.~~ Washington, D. C., 20242, or with the nearest OME 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, and that he would not ordinarily undertake the proposed exploration under current conditions and circumstances at his sole expense.

April 11, 1966
DATED

V. B. Henry Jr.
BY *(Signature)*

TITLE

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. Financial Eligibility:

(a) Submit evidence of efforts made within 90 days preceding the filing of this application to obtain credit from your bank of account and at least one other banking institution or other private source of credit. Such evidence shall include true copies of correspondence which show: (1) date of loan request, (2) amount and terms requested, (3) proposed use of loan funds, and (4) the replies from credit sources. If the loan was offered under terms which you consider unreasonable, state why you consider them so.

(b) List names and addresses of affiliated, parent, or controlling companies or organizations and state extent and nature of their interest.

(c) State how you propose to furnish your share of the cost of the exploration work.

2. Applicant's Rights in Land:

(a) State your interest in the land and mineral rights, whether owner, lessee, purchaser under contract, or other. If you are not the owner, submit one true copy of the lease, contract, or other document (with address of owner) under which you control the property. Describe all liens, mortgages, or other encumbrances on the land and state book and page number and official place where recorded.

(b) 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 adjacent land which you own or control. Describe any part of the land or workings which should not be subject to Government royalty and liens. If the land consists of unpatented claims, state book and page number for each recorded location notice, including amended locations, and official place where recorded. State all the names by which you know the property.

(c) For all land or mineral rights encumbered or not owned, submit five copies of Lien and Subordination Agreements on MME Form 52. If the agreements cannot be obtained, state reasons and provide copies of letters of refusal.

3. 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 land. Include existing mine workings and all production facilities.

(b) State your interest, if any, in operations described in (a).

(c) State, if 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, giving quantities and grades and sampling methods used. Support 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 have, indicating whether you require their return.

4. Accessibility of Property:

(a) To aid the OME representative who may examine the property, state name and address of person who will meet him; give directions for reaching the property; and describe accessibility of property and of any mine workings.

(b) Name the shipping and supply points and state the distances to the property.

5. Exploration Work:

(a) Describe fully the proposed exploration work giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and sections as necessary. Show 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 *land boundaries* or to the closest identifiable corner.

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

(c) If an OME contract is executed, state how soon thereafter work would be started and finished. State your anticipated average daily or monthly rate of progress for each type of work.

6. Experience:

State your operating experience and background to conduct this exploration work and also that of the person who will supervise the work.

7. Estimate of Costs:

Furnish detailed estimates of the necessary costs *for each item of the work proposed in 5(a)* under the headings listed below with a total for each heading and the estimated total cost of the work. Costs for any work to be performed by an independent contractor should be listed separately under category (a) below. Costs for any work that is not to be performed by an independent contractor should be listed under categories (b) through (g).

(a) Independent contracts. State the total cost of any proposed independent contract for all or any part of the work, and the number of units and the unit cost for each type of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, or 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. The cost of supervision, engineering and geological services, outside consultants, and labor should be itemized by numbers and classes of employees; rates of wages, salaries or fees; and periods of employment. State whether these services are available.

(c) Operating materials and supplies. List items of material and supplies giving quantity and cost of each. 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 equipment and tools costing $50 or more per unit. Give specifications and indicate how each item is to be acquired—i.e., rented, purchased or provided by the applicant. If rented or purchased, state the estimated rental or purchase price. If furnished by the applicant, state condition and present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of *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 in the exploration work.

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

(g) Miscellaneous. Describe the type and estimate the cost of repairs and maintenance of the operating equipment listed in 7(d). Do not repeat initial repairs listed in 7(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*—The Government will not contribute to costs incurred before the date of the contract, or to costs of or incident to: (1) acquiring, using, or possessing land and any existing improvements, facilities, buildings, installations, and appurtenances, or the depreciation and depletion thereof; (2) general overhead, corporate management, interest and taxes (other than payroll and sales taxes); (3) insurance (other than employees' liability insurance); and (4) damages to personnel or property (other than authorized repair to or replacement of equipment or other property used in the work).]

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

1. Financial Eligibility:

   (a) Evidence has been submitted in the form of two letters written to the First National Bank and Trust Company in Muskogee, Oklahoma, and to the Commercial Credit Plan, Inc. of Muskogee, Oklahoma. Enclosed with this application are both letters from me asking for assistance, and the replies from both of the banking institutions.

   (b) None.

   (c) My share of this project will be as follows: $1,000 cash. Also, my labor-$750.00. A complete report to the U. S. Bureau of Mines concerning all findings and assay reports. This would cost the government considerably more otherwise.

2. Applicant's Rights in Land:

   (a) Enclosed is a five-year lease executed on October 14, 1965, between Mrs. Florence Bowen of Pine Bluff, Wyoming and Mr. V. B. Henry Jr. (myself), extending to me the right to enter and have right to mine for saleable minerals. Mrs. Florence Bowen owns the land, unemcumbered. She has and is at present paying taxes on this property.

   (b) The Legal Description of this property beforenamed is:

   NW¼ of NE¼ of Section 7, Twp. 16N R. 9 W
   Newton, County, Arkansas.

   There is no portion of said property from which the U. S. Government cannot attain royalty in repayment for assistance loan, except the 1/8 royalty that is invested in the owner and leasor, Mrs. Florence Bowen. Her 1963 tax receipt is enclosed, and I know she has paid the 1964 and 1965 taxes, also.

3. Physical Description:

   (a) At present, both mining and exploration are taking place in the section to the south of this property;sec. 18. The mine now in operation is known as the Kilgore on the map, but also, as the Len House Mine. I do not know the name of the gentleman who is in charge of operation on this property. One of his workmen told me that the present operation and exploration has dropped from the older level of 1500 ft. They have dropped appr. 45 feet from the old adit.

Item 3. continued:

(b) I have no interest whatsoever in the mining program that is taking place in section 18 to the south of my lease.

(c) Enclosed are excerpts from McKnight's reports on the Ponca-Boxley Area of Newton County, Arkansas. This will be all we will have to go by, as it has been 30 years since any form of report has been made by the Arkansas Geological Commission. There has been mining operations take place in this area sporadically since 1929. No longer than five years ago the McCarty Mine, as it is known in this area, was in production. On the McKnight report it is listed as the Ponca City Mine. The report does not do this mine justice, as the production on this mine has been very good. As I understand the matter, it was closed shortly after the owner, Mr. Bert McCarty died. There is no up to date production records on this area. All records that do exist are from 1935. There has been many radical changes take place in the mining field since McKnight made his report. As you will find in my exploration program, I have fully outlined the path of proposed work which I would like to accomplish.

(d) The ore reserves in this area are discussed fully one would believe by McKnight's report. However, having made my study of the area, and with newer tools to accomplish my task, I expect to open a newer and fresher concept of the ore reserves in this area, particularly in silver.

(e) Enclosed map shows formations exposed by oxidation.

(f) Reasons fully discussed in item 3.

Note! (g) It is not necessary to return the enclosures, with the exeeption of the tax receipt of Mrs. Bowen's.

Item 4.

(a) Any representative of the OME is welcome to visit the area of exploration at any time he may desire. The road is shown on the map enclosed. I shall meet with him persomally. Should he rather make an appointment with me, I will meet him in Ponca, Ark. appr. 4 miles from the lease, and take him to the place of exploration.

Item 4 continued:

(b) The nearest shipping point of importance is Harrison, Arkansas, appr. 20 miles to the northeast of Ponca, Ark. The nearest railroad is in Bergman, Ark. appr. 8 miles to the north of Harrison, Ark.

Item 5:

(a) In the undertaking of the exploration of this lease, I wish to core drill beginning at the southwest corner, and move eastward to the point where caves begin. There are two openings on this property to this cave(s). I wish to drill five shot holes and shoot the side of the lower portion of this property on the southmost reach. After completing this, I want to go up to elevations of appr. 1650 feet and drill cores for examination and assay work. All of the assay work will be done by Eagle-Pitcher Co. It is my intention to refrain from blasting near the caves. There is galena on the floors of the cave below the surface. It is my firm belief that there are large deposits of silver bearing galena in the cherts and limestones that surround this immediate area. None of our work should take us to an elevation(initally) of over 1700 feet. In this forty acres the horizon drops over 500 feet. This I believe to be a part of the southmost portion of a geanticline that starts appr. ten miles to the north. By start I mean that the topmost portion underlying the topsoil is in this area. The highest altitude of the Ozarks lies appr. 2½ miles north of section 7. Here the elevation is 2300 feet. Recently, the U. S. G. S. made a new topographical survey in this area. I do not as yet know their findings. This area is very mountainous and ravines are sometimes over 800 feet in depth. It will be necessary to do some bulldozer work in order to attain footing for the coredrill equipment. None of the core drill holes will be over 200 feet in depth, varying from 150 to 200 feet. Samples will be taken both from shot holes and from coredrillin gs to ascertain what we have. They will be dispatched daily to Eagle-Pitcher in Miami, Okla. for assay. No extensive core drilling has ever been done in this area, and we intend to make our findings known for publication to the U. S. Govt. We intend to make a complete survey of the area, before we finish, but this program covers only this portion of section 7. There are numerous old mines in this area; no one alive today knows when they were worked or what they produced. We wish to know.

(b) There is an old logging road which we can put in servicable condition with little effort.

(c) I would like to start this exploratory operation as soon as possible. The first of May, 1966 would be fine.

Item 6:

For the past five years, I have been a student of geology. I have had as my tutor, Mr. Randolph S. Byrd, a retired geologist. He has visited this property with me at various times, and is in accord with my findings. He agreees with the manner in which I have deduced what I believe to be factual and theoretical concerning the geology of this particular region. I have worked with heavy machinery, and in mines when I was a young man. I am now in my forties. Mr. Byrd and I have conducted numerous experiments with the ores from the Ponca-Boxley Area, and while McKnight does not mention silver in his report, we have recovered silver from galena ores found in section 18. Also in the galena from the floor of the caves in section 7. The content was much higher from the ores in section 7. At present we have sent samples of the ore to Denver, Colo. for assay, but as yet we have received no report as to their findings.

Item 7:

(a) None

(b) It is our intention to lease a core drill from the C & M Drilling Co. of Enid, Oklahoma at a cost of $ 250.00 per day. This will include the wages of supervisory personnel, insurance and etc. I intend to operate the core drill personally, and I consider my time is worth $ 50.00 per day. We intend to lease this core drill for a period of 15 days on a 10 hour per day basis, there fore it will cost $ 3,750. My labor will be a portion of my share of the undertaking or $750.00. I shall assume the duty of supervisor of the operation and will make full report to the Bureau of Mines, when our work is finished, along with assays and reports on assays. As we do not know what we shall encounter in the manner of cherts, it will of necessity have to be done on a per diem basis. Employees wages and insurance are included in the $3,750. Bulldozer work will be necessary to the extent of creating footing for the core drill, and perhaps, to make short runways for it to be moved about the property. There will be no major road building undertaken. I would estimate this cost to be in the neighborhood of $250.00, figuring the time at two days at most of 8 hours each. As I have stated previously, there will be no cost for the assay work, as Eagle-Pitcher will do this. There will be four men on the property working, excluding the dozer operator

Item 7 continued:

(c) & (d) to be included in (b).

(e) It will be necessary to erect a small shed for our workers, to be used in the event of rain or storms, and as a place to keep their extra belongings. It will not be expensive as we can use native lumber and erect this in no time at a cost of $150.00. We shall build another building away from site for the accomodation of our explosives. Safety must be exercised at all times. A safety program will be in effect, but at no cost to anyone but their time. In an undertaking such as this safety cannot be stressed too much. I own no equipment.

(f) There have as yet been no costs incurred in this exploration. The only miscellaneous purchases we shall meet, will be the purchase of explosives and such appurtances as may be needed to operate from day to day. This will be negligible. All repair work is encluded in the price per day for the core-drilling equipment. As I intend to keep the books, records of assays, and as we do not have to lay out money for land, I believe this covers everything.. All compensation for the workmen on the job will be handled by the owner of the C & M Drilling Co., Mr. C. A. Ragsdale. He will handle their payroll. We are going to use but one unit for this project. The core-drill work will be completed in 15 days, and the finish work which I shall do will require another 10 days. By the middle of June, the Bureau of Mines will have a complete report on the property involved.

Total Cost:

Core Drill work and wages-	$3750.00
Bulldozer work and wages	250.00
Buildings	300.00
My labor-25days	750.00
Total	$5550.00
Less my wages	750.00
	$4800.00
Less money I have	1000.00
Amount needed	$3800.00

By V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

THE EAGLE-PICHER COMPANY

Chemicals & Metals Division

P. O. BOX 910

MIAMI, OKLAHOMA 74354

C. O. DALE
Vice-President

March 21, 1966

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Dear Mr. Henry:

Thank you for your letter of March 18. Your plans for development of your Ponca-Boxley Area properties are interesting to us.

I am sorry to report that we would not have a piece of core drilling equipment available. We do not do our own prospect drilling but contract out to various drillers around the areas where we do prospecting.

It might be of interest to you that a driller we have been in contact with in that area is the Burks Drilling Company, 1111 South Quincy, P. O. Box 996, Fort Smith, Arkansas. This company, we believe, is a reliable core drilling company. I am sorry we are not able to help you out on drilling equipment but will be interested in your progress on these properties.

Thank you for sending me the plan of the Boxley-Ponca Area and your drilling plans for it. If you need to have me return this map, please let me know.

Yours very truly,

C. O. Dale

COD:bd

I would prefer to have Burks Core Drilling do our exploratory work as they are more experienced in this type work than C & M Drilling.

V. B. Henry Jr.

NORTHWESTERN ARKANSAS

PHYSIOGRAPHY AND TOPOGRAPHY

Northwestern Arkansas embraces what is known as the Interior Highlands. The Interior Highlands are divided into three areas; however, the combined areas are collectively known as the Ozark Plateau.

The southernmost region is known as the Boston Mountain Plateau. The Boston Mountains form an irregular escarment with an average elevation of from 1900 to 2320 feet above sealevel. This plateau is the most mountainous of the three areas in the subdivision.

To the north of the Boston Mountain Plateau lies the Springfield Plateau, with an average elevation of 1450 feet above sea level.

To the northest of the Boston Mountain Plateau lies the Salem Plateau; the lowest of the three, with an average elevation of 1250 feet above sea level.

The Springfield Plateau, from the northmost portion of the Boston Mountain Plateau, continues into southwestern Missouri. Here the elevation decreases somewhat to a point near Joplin, Missouri, where the elevation is 1200 feet above sea level.

Eons ago, when mountains began to appear on the face of the earth, the Ozark region was among the first in central United States to rise from the seas. According to the U. S. G. S. contour map of the Ponca-Boxley District, the highest elevation found in the Ozarks lies north of Ponca, Arkansas, in section 32, township 17 N, Range 22W., where the bench mark shows the elevation to be 2320 feet. This area is very rugged country. Underlying the surface are many faults and fissures; also dikes that I beleive were caused by synclinal folding. Due to these faults and foldings, I do not believe the ores are homogeneous in this area. I think that the Ponca-Boxley District lies in the southwest of a quadrangle that has enclosed the area from Rolla, Mo. to the northeast, to a point south of Yellville on the southeast, thence to a point southwest of Berryville, Ark on the southwest, appr. 40 miles, thence to Joplin, Mo. to the northwest, thence to Rolla, Mo. It is my opinion that a line drawn from Huntsville, Ark. to Yellville, Ark. would pass through a geanticline for this +quadrangle.

+ See Plate # 3

PONCA-BOXLEY DISTRICT
NEWTON COUNTY, ARKANSAS

Due to the absence of information concerning the Permian and Triassic divisions of formation, we must assume that something was taking place in Arkansas during these eras. As we know the Permian era was arid, so I wish to rule out the Permian and go into the Triassic era, which was of a moist nature. During this era, there was complex folding and folding in the mountainous areas. As there was no known volcanic activity in the Ozark region, we will be inclined to believe that minerals were deposited in solution. The minerals of this region were retained to some extent by the dikes caused by the synclinal folding. To the north of the Ponca-Boxley area are numerous outcroppings of the Ordivician age. There are iron and copper deposits found in section 32, twp. 17 N, R22W, although they are not of commercial value. They appear as an oxidized type of ore. As they are near the surface, the ores have remained permanent in form and position. In the dissemination of metals from the Ordivician eras, the iron in contact with other sulphides would have a tendency to hold back. The principle of selective solution would apply, and more particularly to the sulphide constituents of any ore bodies formed by early circulation in the pre-Silurian rocks. This would be about a crystalline nucleus. Here, with the mixed sulphides in contact, the iron and copper would lag behind the lead and zinc in solution, and after several decompositions and recompositions in its transfer down the slope a mixed sulphide ore body would be freed entirely of lead and zinc, finally of copper, leaving iron alone. Silver is found intermingled with the lead-sulphide ores of this area in the form of silver chloride, and can be precipitated readily by compounding a solution of silver nitrate, and precipitating the silver chloride by the addition of hydrochloric acid.+ Silver in this formed is mined with the lead-sulphide(galena) of the ores in section 18 to the south of sec. 32. It is my opinion that the silver found with the galena has been deposited in solution along with the galena by the action of underground waters from possibly the Triassic era. There are numerous domed caves in this area to the north of section 18 that at one time no doubt were swirling with water in the creation of the caves. At the same time the folding and buckling created dikes. As the process of flotation must have been employed to throw out solid substances from the caves, the lead and zinc, being heavier, would have been thrown out first in solution along with some of the silver salts. The dikes formed by the folding have no doubt retained silver and it will be found at an elevation some 200-300 feet higher. The silver found to the south of section 32, in section 18, 19, and over in 24, 25, is no doubt minute particles that were transfered with the lead and zinc ores in their movement. It is my contention that the mother lode for this mineral lies to the north of section 18, and south of 32.

+Method employed by Richards & Wells-1905.
(Sample enclosed)

by V. B. Henry Jr.

Arkansas GEOLOGICAL COMMISSION
STATE CAPITOL ■ LITTLE ROCK, ARKANSAS

NORMAN F. WILLIAMS
STATE GEOLOGIST

January 28, 1966

Mr. V. B. Henry Jr.,
2352 Fredonia
Muskogee, Oklahoma

Dear Mr. Henry:

I regret to inform you that after a through search through our files no mention of the McCarty of Len House mine could be found. This is not surprising (even through our files are fairly complete) because literally hundreds of small lead and zinc mines and prospects have existed for short times in northern Arkansas over the past 100 years. Quite often the name of the mine may change with ownership or a mine may be known by several names.

I have enclosed a map of Newton County, Arkansas showing the mines and prospects known in 1935. The greatest period of activity in this area was in World War I since then only intermittent mining activity has taken place.

You might write the Newton County officals at Jasper, Arkansas to see if any of them recall the mines in question. If we can be of any further service please do not hesitate to contact us.

Sincerely yours,

Philip J. Sterling
Philip J. Sterling
Geologist

PJS/pac
Encl:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
AREA IV
MINERAL RESOURCE OFFICE
Room 206 Federal Building
Bartlesville, Oklahoma

March 23, 1966

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma 74491

Dear Mr. Henry:

Your recent letters regarding silver in Newton County, Arkansas, were referred to this office for reply. The Area IV Mineral Resource Office is concerned with mineral resources in the seven-State area of Arkansas, Kansas, Louisiana, Mississippi, Missouri, Oklahoma, and Texas.

The Bureau of Mines has no record of a mine in the NE¼NE¼ sec. 7, T. 16 N., R. 22 W. However, we do know of a number of mines in section 18, approximately one mile south of your property. The Brewer, Brewer No. 2, Chimney Rock, Kilgore, and Baker & McGrath mines and prospects — all in section 18 — apparently were most active during the time of World War I. Some activities continued into the 1920's, and since that time prospecting and exploration have been sporadic. The area was reactivated during World War II. At least one property was mined for lead during Civil War time.

The mines and prospects are in what is designated as the Ponca-Boxley District. Ore production consisting of lead and zinc concentrates has been about 4,000 tons. About 1,500 tons of this output was galena concentrates. The ore minerals are zinc carbonates and lead sulfides which occur in sedimentary limestones, cherts, and sandstones that have been faulted and fractured. To our knowledge, none of the galena (lead sulfide) has been silver-bearing; however, it is not uncommon for galena to contain silver.

We have no reason whatsoever to doubt the presence of a mine in section 7 because the area is so near to mines we have examined in section 18, and the geology is favorable for the occurrence of lead and zinc minerals.

Since your letter indicates that the Bureau of Mines has a record of the existence of a mine in section 7, we would like to know the basis for the statement.

Please feel free to contact us if you have further questions. We will be happy to cooperate with you in any matters of mutual interest.

Sincerely yours,

Harry F. Robertson by JB

Harry F. Robertson
Supervising Mining Engineer

Muskogee, Oklahoma
April 1, 1966

First National Bank & Trust Co.
2nd and Broadway
Muskogee, Oklahoma

In re: Regarding loan for Mineral Exploration-Silver NW¼ of NE¼ Sec. 7 T. 16N, R.22W. Newton County, Ark.

Attn: Mr. Jack Weger

Dear Sir:

For quite some time, I have made an extensive study of the ore bearing limestones and cherts of Newton County, Arkansas. The area in which I am primarily is the Fence-Boxley Area of Newton County. Over 4,000 tons of concentrates have produced from this area since the beginning of World War I.

This letter is to be regarded as a request for an exploration loan, in order that I may attain the services of the C & M Drilling Co., of Enid, Oklahoma. I wish to drill at least 8 holes, taking samples from each to be assayed by the Eagle-Pitcher Co. of Miami, Okla. The geologist from Eagle-Pitcher has said that his services will be available at any time they should be needed.

After discussing the matter with the C & M Drilling Co., we have arrived at a cost of appr. $4,000 for this work. The loan will be repaid as it is set up by your bank. Primarily, our work shall be in search of silver bearing ores.

Should your bank wish to make this loan, I will be happy to discuss the matter further with you.

Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2312 Fredonia St.
Muskogee, Oklahoma

The
First National Bank
and Trust Company
OF MUSKOGEE

CAPITAL AND SURPLUS $2,000,000.00
Muskogee, Oklahoma

JACK P. WAGER
VICE PRESIDENT

April 3, 1966

Mr. V. B. Henry, Jr.
2352 Fredonia
Muskogee, Oklahoma

Dear Mr. Henry:

We are very sorry to advise that your application for an exploration loan has been declined by this bank. This action has been taken for the reason it is too far from our bank to process. It is the policy of this bank not to make such loans. N.G.

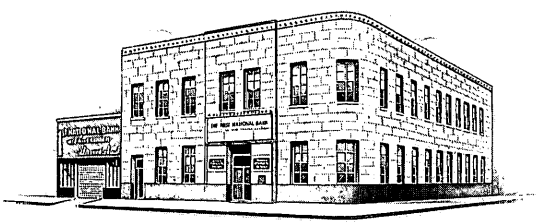
We thank you very much for thinking of us when needing this loan.

Yours very truly,

Jack P. Wager

Jack P. Wager,
Vice President

JPW:llg



Oldest Bank in Oklahoma

April 4, 1966
Muskogee, Oklahoma

Commercial Credit Plan Inc.
442 Court Street
Muskogee, Oklahoma

Attn: William Megert
Mgr.

Dear Sir:

For some time, I have been making a geological study of the Ponca-Boxley Area of Newton County, Arkansas. From conclusions that I have drawn, there should be some core drill work done in this area, in order to evaluate properly the extent of the underlying mineral deposits. My opinion is that there are silver deposits in this region, and that core drill work will be necessary to ascertain if my theories are correct.

This letter may be accepted as my request for an exploratory loan in furthering this project. The estimated cost of the work to be done in this exploration is $4,000.

Should your firm consider my application for this loan, and your decision to make the loan is approved, the loan will be repaid on the monthly basis, as all other loans with your company have been repaid. I wish to thank you in advance for any consideration you may show in this matter.

Yours Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

COMMERCIAL CREDIT PLAN
INCORPORATED

April 7, 1966

P. O. Box 1582
442 Court Street
MUSKOGEE, OKLAHOMA 74401

Phone: MUrray 2-2491

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma 74401

Dear Mr. Henry:

Thank you for your letter of April 4, 1966, concerning your request for a loan in the amount of $4,000.00.

In view of your satisfactory past dealings with our Company we would be most happy to grant your request if it were possible. You request a type of loan that is not made by our Company.

If you would care to use this letter as a credit reference we would be most happy to oblige you.

If we may be of any future service, please do not hesitate to contact our office.

Yours truly,

W. L. Megert

W. L. Megert
Manager

WLM/mp

COPY FOR V. B. HENRY Jr.

This lease is filed in the Newton County Courthouse in Jasper, Ark.

OIL & MINERAL LEASE

In consideration of the fact that Mr. V. B. Henry Jr. of Muskogee, Oklahoma, does wish to develope a certain property owned by Mrs. Florence Bowen of Pine Bluff, Wyo. she, Mrs. Florence Bowen does tender this lease to Mr. V. B. Henry Jr. Of Muskogee, Oklahoma and does agree to the following conditions herein set out:

Mr. V. B. Henry Jr. shall have exclusive right to enter upon certain property owned by Mrs. Florence Bowen, the description of which is:

NW¼ of NE¼
Section 7 Twp. 16 N Range 22 W
Newton County, Arkansas

consisting of 40 acres, and have right to mine for any salable minerals or oil. Mr. V. B. Henry Jr. shall have right to sell any and all minerals, after which sale Mrs. Florence Bowen agrees to accept as her part a full 1/8 Royalty. She shall in no way be obligated in this undertaking, financially or otherwise.

This lease shall remain active for a period of 5 years from the date set out below. If at the end of tht 5 year period there is no production of minerals or oil on this property, this lease shall be terminated and void. If production is in effect at the end of 5 years, this lease shall perpetuate itself for as long as there is production. There shall also be a complete understanding between Mrs. Bowen and any other parties involved, should this land be sold in the meantime, that this lease exists, and will be carried over to the new owner as it is here written. In any event, this will carry over as far as Mrs. Florence Bowens interest is concerned.

This lease shall become effective on October 14, 1965.

Signed:

Mrs. Florence Bowen --Leasor Florence M Bowen

Mr. V. B. Henry Jr. Lessee V. B. Henry Jr.

Notary Public Kenneth Smith

My commission expires 2-6-67

220

August 2, 1966

GME-6550

AIRMAIL

Mr. V. B. Henry, Jr.
2352 Fredonia St.
Muskogee, Oklahoma

Dear Mr. Henry:

This refers to your letter of July 25 to the Office of Minerals Exploration.

Official copies of Bulletin 771 are very scarce but, in view of your apparent special-use need, we are providing one and will send it to you under separate cover. Should your need for the report prove to be only temporary, we would be glad to have it returned for our files.

Sincerely yours,

Jule E. Andre'

Jule E. Andre'
Publications Assistant

JEA 8/2/66

cc: 33----------with label sent 8/2 jna
HAROLD KIRKEMO, Room 4461 interior with return of incoming letter

General Files
Director's chron

7/29/66

Betty:

Herewith the letter we discussed by phone today.

Please return the letter to me after a decision is reached as to Mr. Henry's request for USGS Bull. 771.

Harold Kirkemo
Rm 4461
Interior

OFFICIAL
COPY
O. M. E.
RECEIVED
JUL 26 1966
INITIALS | CODE
120
110
120
220

Muskogee, Oklahoma
July 25, 1966

Dept. of Interior
Office of ME
Washington, D. C.

Mr. Frank Johnson
Chief

Dear Sir:

I wish to thank you very much for the return of the material submitted by me in relation to OME-6550.

In the latter portion of paragraph two of your letter accompanying the return of the material, you state "if in the course of future work on the property such information is obtained, we will be glad to consider a new or amended application. Mr. Johnson, when I find silver on this property, I won't be asking anyone for assistance.

This calls to mind a happening a few years back. A man I know was in the process of selling a mining property to another group. He had presented 17 assay reports, and the U.S.G.S. Bulletin relating to the geology and possibility of finding gold in abundance was very promising. This group asked the man to put up a $5000 bond that the gold was there, and that the U. S. G. S. Bulletin was correct. He told them where to go, and developed the properties himself. I am saying this in a jocular manner, but the government does ask too much of a prospector.

I wish to thank you again for considering my efforts worthy of examination.

Yours Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

Mr. Johnson, if you have a spare copy of U.S.G.S. Bulletin No. 771 by Clyde P. Ross, I could sure use it. I have looked everywhere, including the university's libraries and cannot find it. I own some property in the district covered by this report, and I must have Mr. Ross' views of it.

ME Form 7
)/63)

OFFICIAL FILE COPY

Date	Surname	Code
7/22	Kobeme	120
		110
		220

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Re: OME-6550 (Silver)
V. B. Henry, Jr.
Ponca-Boxley Area Property
Newton County, Arkansas

Dear Mr. Henry:

This is to acknowledge receipt of your letter dated July 15, 1966, stating that you will not pursue further your application for OME assistance to explore the Ponca-Boxley area property, and requesting return of personal papers submitted with your application.

We have stated in earlier letters that it is your responsibility as applicant to submit evidence that silver is present in quantities sufficient to qualify the property for consideration under the OME program. The rules and regulations of the program require this evidence, and we regret that we cannot offer more suggestions how to qualify. If in the course of future work on the property such information is obtained, we will be glad to consider a new or amended application.

The U. S. Geological Survey is working constantly to update its maps and geological information on areas throughout the United States. New techniques, new instruments, new exposures, and the background of knowledge gained over the years assist in the preparation of new reports and maps which are useful to the public in the exploration for new ore deposits. Particular effort is made to re-examine mining districts as frequently as plans and availability of personnel permit.

You state "that the Government desires control of the property as security for any assistance rendered" and, further, that you fully doubt that the elderly owner of the property would ever consent to this. Your attention is directed to paragraphs (f) (1) and (2) in Section 301.11 Repayment by the Operator in the enclosed copy of Title 30. The intent of these paragraphs is to establish responsibility for the payment of the Government's royalty. You will note that the operator's or owner's right to lease, rent, or sell the land is not involved.

23263

In lieu of a Lien and Subordination Agreements from a landowner, an operator may guarantee performance of an OME contract by posting a Performance Bond or an Affidavit of Individual Surety.

We accept your request to withdraw your application. We are returning herewith Tax Receipt, 1963, No. 14, and a land plat map showing the location of your property. The remainder of your application will be retained by the Government in accord with General Instructions on the application form.

Thank you for your interest in the OME program.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

Enclosures

cc: Director's Reading File
Division File
Economic Geology File
OME Docket
R. A. Laurence, Knoxville, Tenn. w/cy incoming letter
OME Reading File
Mr. Kirkemo

HKirkemo/gla 7-22-66

OFFICIAL
COPY
O. M. E.
RECEIVED
JUL 1966
INDEXING CODE
Reg 110
130k

Muskogee, Oklahoma
July 15, 1966

U. S. Dept. of the Interior
Office of Mineral Exploration
Washington, D. C.

Mr. Frank E. Johnson

Dear Sir:

In regard to your letter of the 12th of July concerning the possibility of my exploring for silver in the Ponca-Boxley Area of northwestern Arkansas, I wish to state that I will not pursue this matter further with the U. S. Govt. I will explore and develope this property with private capital eventually. Mr. Johnson, the government asks too much of one who has promised to do what I have stated in my previous letters to you in th is matter. I am no stranger to geology, but yet you would have a trained geologist give you assays on properties which I wish to explore with the possibility of coming up with the metal our government needs most. In all fairness, I wish to ask, how many of your lodes that placed gold and silver by the millions in the coffers of America, were discovered by professionals? I would not take issue with McKnight on his findings in the Ponca-Boxley Area, but I am of the firm opinion that some of his work could be up-dated. Thirty years is a very long time to depend on one man's work in an area. If you will go back through the letters of my intention, I have provided that conditions, assays, and other matters would be provided to the U. S. Govt., not only on my property, but on the area. There are at present new developments taking place in section 18 to the south of my property. The govt. would have this information as well as all new developments in the area. Between 1935 and the present, the U. S. Govt. has no idea of the production in the Ponca-Boxley Area, and it has produced. I do notice that the govt. made a new topographical survey in the area last year. Should the govt. wish to continue their interest in this matter on the proposal I have made, kindly write me to this effect. If not, please, disregard my application, and return all personal papers I have that are in your possession.

The fact will remain that I have spent one and one/ half years carefully studying the situation. With or without the governments help, the operation will be furthered.

It was brought to my attention that the government desires control of the property as security for any assistance rendered. As the owner of the property in this matter is an elderly lady, I fully doubt that she would ever consent to this. So, perhaps, it is better to allow me to work this matter out as an individual.

I wish to thank you for all assistance rendered to me, and I appreciate it very much.

Yours Respectfully,

V. B. Henry Jr.

V. B. Henry Jr. (OME-6550-Silver)
2352 Fredonia St.
Muskogee, Oklahoma

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
7/12/66	Kirkpatrick	120
		110
7/11	call	220
		100 m

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Re: OME-6550 (Silver)
V. B. Henry, Jr.
Ponca-Boxley Area Property
Newton County, Arkansas

Dear Mr. Henry:

On May 18, 1966, we wrote you outlining certain information which is necessary to continue the processing of your application. To date, we have not had a reply to our letter. Will you please inform us of your plans regarding the application. If you have decided not to pursue it further, will you please so inform us.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME Docket
OME Reading File
R. A. Laurence

MMerrithew/mm (7/11/66)

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/18	Skibenow	120
		110
5/18	[illegible]	220
		120M

MAY 18 1966

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Re: OME-6550 (Silver)
V. B. Henry, Jr.
Ponca-Boxley Area Property
Newton County, Arkansas

Dear Mr. Henry:

In response to your letter of May 4, 1966, we understand your concern that your application for OME assistance to explore the Ponca-Boxley area property has not been processed further. Perhaps additional explanation of the program will help you understand the reasons for our requests for the information necessary to complete the application, and to qualify for assistance.

The OME program was established by the Congress to assist in financing exploration for certain designated minerals, and regulations were issued that govern the obtaining of this financial assistance. Instructions for qualification, information pamphlets, and application forms were prepared in accordance with the intent of the legislation.

Each application received is reviewed to determine whether all of the information required by the program has been submitted. If eligible minerals are not present in significant quantities on the property or if there are other reasons why the application does not qualify, we advise the applicant what additional information is necessary. Exploration under the program must be directed toward targets known to contain minerals which are eligible for OME assistance.

We suggested in our letters of March 24 and April 19, 1966, that you provide specific information which would qualify your application for further consideration. The questions we asked are those requested on the application form and are required under the regulations of the program. The principal problem is to submit evidence that silver is present in appreciable quantities on the property.

23263

We hope that you can furnish the information necessary to qualify for OME assistance, and trust that this letter explains why we cannot proceed further with your application.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME File
Robert A. Laurence, Region IV w/cy inc. letr.
OME Reading File
Mr. Kirkemo

HKirkemo/gla 5-18-66

Muskogee, Oklahoma
May 4, 1966

Office Of Mineral Exploration
Washington 25, D. C.

RE: OME-6550

Attn: Mr. Frank E. Johnson
Chief of OME

Dear Sir:

In reply to your letter of April 19, 1966, I have this to say:

1. If I could afford a registered geologist to do the work I have proposed; and if
2. I could afford to have assays made to show that I have silver present in quanity on the property, and if,
3. I knew beyond a doubt that silver was present, and if,
4. I could afford to do my own core drilling, and if,
5. Our government did not need silver,

I would not have asked for an OME assistance loan.

You gentlemen may do as you wish in the matter. I have submitted a paper on the area, and if you can find another by any other geologist that will either agree or disagree with this, I wish to see it. No two geologists have ever seen eye to eye on this district.
Kindly let me know what you decide, in order that I may alter my plans if necessary. I would like your assistance, however, should you seefit not to render me this aid, I will get to the core of the matter, if necessary by digging with a spade.

Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

OFFICIAL COPY
O. M. E.
RECEIVED
MAY 9 1966
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FKJ | 110
| 130 K

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/19/66	Kirkemo	120K
		110
4/19	CAL	220
		120 RC

APR 19 1966

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Re: OME-6550 (Silver)
V. B. Henry, Jr.
Ponca-Boxley Area Property
Newton County, Arkansas

Dear Mr. Henry:

We appreciate your interest and desire to explore for silver in Newton County, Arkansas, but unfortunately you have not submitted evidence to show that silver or any other mineral or metal eligible for OME assistance is present on your property. To qualify, you should submit information showing that silver is the principal metal dollarwise or that the deposit shows promise of contributing substantial quantities of silver as a major byproduct. Assays of representative samples of ore from deposits in or near the proposed project area are needed to support your request for funds.

We note that you have sent samples for assays but had not received a report on the analyses. A copy of the assay certificate plus a map showing the locations and widths of the samples should be submitted. The sample of concentrate submitted with your application does not give the information we need to determine whether the deposit qualifies for the program.

In the event you can show that significant silver values are present, we will be pleased to continue processing your application. One requirement will be to obtain the land owner's consent and signature to a Lien and Subordination Agreements form on the property you have leased.

We wish to restate our suggestion of March 24, 1966, that you obtain the services of a reliable geologist or mining engineer to help you with the technical details in planning and conducting an exploration program.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading
Division File
Econ. Geol. Readiing
OME Docket
R. A. Laurence
Kirkemo OME Reading

HKirkemo/mm (4/18/66)

23263

April 14, 1966

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Subject: OME-6550

Dear Mr. Henry:

Your application for exploration assistance, dated April 11, 1966, submitted to our office at Washington, D. C., has been assigned Docket No. OME-6550.

Please identify all future correspondence relative to your application by this docket number.

Sincerely yours,

Frank E. Johnson
Chief, Office of
Minerals Exploration

Copy to Region IV with
copy of application

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
		110
		220

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

MAR 24 1966

Dear Mr. Henry:

Your letter of March 19, 1966, addressed to the Office of Minerals Exploration, Knoxville, Tennessee, with enclosures relating to your study of the mineralization of Newton County, Arkansas, has been referred to this office by Mr. Robert A. Laurence.

As Mr. Laurence informed you in his letter of March 22, 1966, the information outlined in our letter to you of July 15 is necessary in order for us to determine if we can be of assistance in your search for silver ore deposits. The required information is shown on the back of the enclosed application form.

To make our position clearer, we cannot be of help to you unless you have a sufficient interest (own, lease, etc.) in the property you propose to explore. You must submit factual evidence to support the probability of making a significant discovery on the property, and you must submit a definite plan of exploring the property, with detailed cost estimates for doing the proposed work. You also must submit evidence that you are unable to obtain the necessary funds for the exploration from commercial sources on reasonable terms.

It is suggested that you obtain the services of a reliable geologist or mining engineer to help obtain the necessary information and prepare an acceptable application if you feel you can qualify for participation in the exploration assistance program.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's reading file
Division file
Economic Geology file
OME file
OME reading file
OME Region IV

FEJohnson/bih 3/24/66

Enclosure

P.S. The enclosures with your letter are returned as requested.

23263

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ROOM 11 POST OFFICE BLDG.
KNOXVILLE TENN. 37902

Pre. letter attached. OC.

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 23 1966
110
120

March 22, 1966

Memorandum

To: Frank E. Johnson, Chief, Office of Minerals Exploration

From: Robert A. Laurence

Subject: Application from V. B. Henry, Jr.; supplementary material Ponca-Boxley area, Newton County, Arkansas (Silver)

Enclosed is supplementary material, submitted by the Applicant, apparently in response to your letter of July 15, 1965, including the following:

1) Letter of transmittal, 3-19-66
2) Excerpt from USGS Bulletin 853
3) Description of area, by Applicant
4) Map of area, by Applicant

Nothing else was submitted. Please note that the Applicant wants these returned. //

In April 1949, I examined a number of prospects in this same area, including the Brewer mine and a clay prospect in Sec. 6, T. 16 N., R. 22 W. (See T.E.M.R. 18, May 1949.) The area might be worth exploring for lead and zinc, but no significant silver potential has been demonstrated. //

Robert A. Laurence

Robert A. Laurence
Geologist
Branch of Resources Research

Enclosures 5

March 22, 1966

Mr. V. E. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Dear Mr. Henry:

Your letter of March 19, and the accompanying map and reports, have been forwarded to our Washington office.

Please refer to my letters of July 7 and October 20, 1965, and Mr. Frank Johnson's letter of July 15. The required supporting data as outlined in those letters, and on the back of form MME-40, have not been submitted. Without that information, it is impossible to process your application.

Three copies of MME Form 40 are enclosed. Two copies, with all required information, should be submitted.

Very truly yours,

Robert A. Laurence
Geologist

Enclosure
RAL/mg
cc - Director's Reading File
Economic Geology " "
Branch of Resources Research
Mr. Frank E. Johnson (OME)
Files

Muskogee, Oklahoma
March 19, 1966

Office of Mineral Exploration
Knoxville, Tenn.

Gentlemen:

For over a year, I have been making a study of the mineralization of Newton County, Arkansas. It is now my desire to complete the survey by core-drilling on a certain property to ascertain the silver content. From a geological standpoint, it is entirely feasible that this property could be the location of the mother lode of silver that has been deployed through the ages to the properties that lie below this property.

Enclosed is my report, as I see the matter, and on which I base my opinion. I am sending along with the report, a map of the area, showing other mines that have been in operation or are at present in operation.

When your office has finished their examination of the enclosed papers, kindly return them.

It is my hope that the government will be interested in aiding me in this undertaking, as we all know of the acute shortage of silver in our country.

Respectfully,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia Street
Muskogee, Oklahoma

RECEIVED
MAR 22 1966
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
7/14	Selfridge	120
7/15	[illegible]	110
		220

JUL 1 5 1965

Mr. Vernon Bruce Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma

Dear Mr. Henry:

As your application for exploration assistance for silver in Newton County, Arkansas, is so incomplete as to be unacceptable, it is returned to you for the reasons pointed out by Mr. Laurence in his letter of July 7, 1965, to you.

An application to be acceptable should be submitted in duplicate, contain copies of letters to at least two banks and copies of the replies therefrom to establish financial eligibility, and sufficient geological and engineering information by which one can make an assessment of the proposed project. Therefore, the application should follow closely item by item the order as set forth on the back of the application form. This should be done on as many sheets of paper as necessary, giving all available information. In this particular case, the application should be supported by assay certificates showing that silver is present as the dominant value of the mineralization and not lead and/or zinc.

Your geologist should be able to assist you in preparing an acceptable application.

Sincerely yours,

(signed) FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

Enclosures

GCSelfridge/gla (7-15-65)
cc to: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
Region IV
George C. Selfridge

23263

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

ROOM 11 POST OFFICE BLDG.
KNOXVILLE TENN. 37902

July 7, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 8 1965

INITIALS	CODE

Memorandum
To: Frank Johnson, Chief, OME
From: Robert A. Laurence, Knoxville

Subject: Application from V. B. Henry, Jr.
Silver, Newton County, Arkansas.

Enclosed is an application, only partially complete, which was received in todays mail, from V.B.Henry,Jr., of Muskogee, Oklahoma. Only one copy of Form 40 and each attachment was received and all are enclosed.

Robert A. Laurence

Robert A. Laurence

ROOM 11 POST OFFICE BLDG.
KNOXVILLE TENN. 37902

July 7, 1965

Mr. V. B. Henry, Jr.
2352 Fredonia Street
Muskogee, Oklahoma 74401

Dear Mr. Henry:

Your application for aid in exploring for silver in Section 7, T 15 N, R 22 W, Newton County, Arkansas, has been forwarded to our Washington office for processing.

However, I may point out that your application is incomplete. Please note especially items 5 and 7 on the back of the form, which call for (5) a full description of the work that is planned and (7) detailed cost estimates. This information was not furnished in your application.

Also, there should be some statement as to why you expect to discover silver in an area where there are no records of its occurrence, as pointed out in your letters from the Arkansas Geological Commission and the U.S. Bureau of Mines.

Very truly yours,

Robert A. Laurence

ect:
Director's Reading File
Econ. Geol.
OMM
Branch
File

Muskogee, Oklahoma
July 5, 1965

Office of Mineral Exploration
Region IV Room 11 P. O. Bldg.
Knoxville, Tenn.

Gentlemen::

On the 26th day of Jan. of this year, a lease was executed between a Mrs. Florence Bowen of Pine Bluff, Wyo. and myself. Through conversation with Mrs. Bowen, it is my understanding that silver deposits are to be found on her property in Newton County, Arkansas. There is also an abandoned mine that has not been worked since the Civil War. I have in my employ, a geologist that worked many years for the Oklahoma Natural Gas Co., and we intend to make a thorough survey and exploration of the property. While I am not an experienced geologist, I have understudied Mr. Randolph Byrd, the Geologist that is to do the assay work and primary recovery work for assay purposes.

He has told me that he will do the reconnaissance work for wages of $ 20.00 per diem. We intend to drill and blast to a depth of not more than 20 feet, as we feel that a depth deeper than this can not be an economical undertaking.

The Geological Surveys of this region show that there is a great amount of Lead, Zinc, and Iron ore. We intend to do all possible to make a Silver discovery in this area.

I have enclosed all the information in my possession at this time in regard to the property. It is accessible, with gravel road nearby property. It will take one month to make the survey, we figure, and we would like to start as soon as we are able.

We await your reply.

Yours Sincerely,

V. B. Henry Jr.

V. B. Henry Jr.
2352 Fredonia St.
Muskogee, Oklahoma

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JUL 7-1965
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.