DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4539

Application (Denied
(Withdrawn ✓
(After disposition, delete items not applicable)

Contract (Terminated - not Certified
(Cancelled
(Terminated - Certified
(Royalty Agreement

This is the official contract file containing all official records of the project. The records contained in the files are checked and are arranged in this order:

Left Side

Interim Royalty Audits
Reports of Royalty Review
Certification of Discovery
Certificate of Audit (Final)
Interim Audit(s)
Report of Review
Termination Notice or Agreement
Recision Notice
Assignment of Contract
Contract Amendments (latest on top)
Contract with all exhibits and annexes
Owner's Consent to Lien
Subordination Agreement
✓ Leases and assignments of leases
✓ Application and attachments
(3) Envelope for maps

Right Side

Project summary
Work completed analysis
All other material is filed in chronological order with correspondence including the following reports as checked:

Final Field Team Report (Tab)
Operator's Final Report
(2R) Interim Reports
(2R) Operator's monthly reports and all attachments (latest on top)
On-site Exam Report(s) (Tab)
(4) Settlement Sheets

When the volume of records is expected to warrant additional folders, or when convenience of reference warrants separate folders for certain records, they should be set up in this order:

Left Side

Folder No. 2: (In chron. order) Interim Summary Reports by W. O. Engineers

Right Side

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

Folder No. 3: Maps (Use pocket folder or envelope. Fold maps with title block out and show reference to related document or correspondence.)

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

RECEIVED NOV 13 1956 D.M.E.A.

Airmail

November 8, 1956

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

Re: Application
Lister-Mills Uranium Company
Caddo County, Oklahoma

Dear Sirs:

Forwarded herewith is the original and two copies of this undated application as received today; one copy is retained by this Field Team Office.

Obviously this Applicant has not been able to comply with DMEA requirements or the instructions I gave for preparation of this Application, but I am under the impression that an A.E.C. report might be forthcoming through its Liaison Officer in Washington which would furnish adequate technical information on this uranium mining property to supplement the four copies of the map which A.E.C. has furnished herewith through the Applicant. Then, if you should deem advisable, I could contact the Applicant with regard to formulating plausible exploration plans and cost estimates.

You will note that copies of the leases and ore settlement sheets, and a sketch map, which the Applicant has requested returned, are furnished only with the original of this Application.

Sincerely yours,

Clinton C. Knox

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

encl.(3)
cc: DMEA Op.Com.(3)
King,USGS,Denver
Pend.Appl.file

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
MINERALS TECHNOLOGY
DIVISION
NOV 8 1956
BUREAU OF MINES
JOPLIN, MO.

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

RECEIVED
NOV 13 1956
D.M.E.A.

Not to be filled in by applicant

Docket No. 4539
Metal or Mineral Uranium
Date Received 11-13-56
Estimated Cost $19,922
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: Lister-Mills Uranium Company - 410 Tennessee, Chickasha, Oklahoma.
Clifford Mills, 410 Tennessee, Chickasha, Oklahoma
Edward Lister, 1528 South 5th, Chickasha, Oklahoma
Warren Lister, 1524 South 5th, Chickasha, Oklahoma Partnership (Oklahoma)

(*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 See Attached sheet which is entitled "Applicant's Property rights".

(*b*) State any mine name by which the property is known. ~~School Land H claim~~ Sue Danny

(*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. Copies attached.

(*e*) If you own the land, describe any liens or encumbrances on it Don't own it.

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

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 **Uranium cornotite and other uranium minerals**

(*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. **all off hill shown on map attached.**

(*c*) The work will start within **7** 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.). **None**

(*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. **None**

(*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. **None**

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?

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

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.

Clifford Mills
Edward E Lister
Warren Lister
(Applicant)

Dated ....., 195...

By Owners

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
MINERALS MANAGEMENT
DIVISION
NOV 8 1956
BUREAU OF MINES
TULSA, OKLA.

Thelma Wood
Zelma Borrus

3. Applicant's property rights. (a)

C.F. Colcord estate
Co-Trustees
Lillie E Hutchinson
Roy Colcord
Sidney Colcord

Lots 1, 2, 3, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 and 24 in Block 58;

Lots 7, 8, 9, 10, 11, 12, 18, 19 and 20 in Block 57; plus Lot 1-58 willie McAnally

All of Block 56;

Lots 23 and 24 in Block 46; Mrs. B.D. Barnett - also known as Edna (widow) Jack Barnett - single

Lots 8, 9, 10, 11 and 12 in Block 41; Mrs Belle Young - single woman

~~Lots 1, 3, 3, 4, 5, 6 and 7 in Block 43;~~

Lots 33 and 34 in Block 25; J.R. Jackson

Lots 27, 28, 29, 30, 31 and 32 in Block 24; Mrs G.H. Ralf, Sr. widow

Lots 23 and 24 in Block 21; Myrtle Peck - widow

RECEIVED
NOV 13 1956
A.M.E.D.

School Board
Independent
School district
#160 of
Cement

Beginning at a point 45 feet east of the southeast corner of Block Twenty-five (25), as shown by the official plat of the Town of Cement; thence east 874.8 feet to west line of G Avenue; thence north 300 feet to the south line of 4th Street; thence west 874.8 feet to east line of D Avenue; thence south 300 feet to point of beginning, said tract being shown on the original plat of the Town of Cement as Blocks 31, 40 and 47 and shown on the re-plat of said townsite as park reserve and Blocks 32 and 33 in townsite of Cement, assuming that the unnumbered block lying between Blocks 31 and 33 is Block 32, all in the Town of Cement, Caddo County, Oklahoma

All of Block 32;

THE ABOVE LAND ALL BEING IN THE TOWN OF CEMENT, CADDO COUNTY, Oklahoma.

Sallie Lucas
a single woman

And an undivided 1/2 interest in and to the following described land and premises to-wit: The West thirty-five (35) acres of the East Seventy (70) acres of the North one-half of the Northwest one-fourth (N½ NW¼) of Section Three (3) in Township Five (5) North of Range Nine (9) West of the Indian Meridian in Caddo County, Oklahoma.

also 7½ acre plot leased by Board of Trustees. town of Cement

Question 4 (a) On July 20, 1956, mining operations were started. Cornetite ore was found 4½ feet below the surface in a vein type structure, the vein was about 50 feet long. It varied from one foot to three feet in width and one foot to three feet in thickness. This vein at present is exhausted. This vein was found in brown and grey sandstone. Production facilities - Scintillater, drill, bull dozer, leader, and an International bus which was used for an office, Jack hammer, adding machine, typewriter, and jeep pickup. This mine is accessible by a gravel road which can be traveled by car or truck.

Question 4 (b) Two loads of ore have been sold. One load weighed 25,849 pounds, grade 2.66. One load weighed 32,039 pounds, grade 0.16. Reserves unknown. We get good readings on scintillater in a number of places.

Question 4 (c) This is a large hill about thirty feet in height, sandstone underlying carbonate cap rock impregnated with cornotite bearing ore. Vein type deposit. We wish to explore this project further as we have sold 57,888 pounds. We get good readings on a scintillater in a number of places within one-half mile of the original find. For maps see map attached.

Question 4 (d) Gravel roads adequate. Three blocks from Frisco railroad. Shipping point 618 miles to Grants, New Mexico.

Question 4 (e) Manpower plentiful. Materials and supplies adequate. Abundance of gas, electricity and water.

Question 5 (d) Mr. Edward Lister has studied and explored for uranium for the past three years. He made this discovery and will supervise this operation.

Question 6 (b) Salaries are based at $1.25 per hour. Supervision per hour $1.75. Engineering and geological consultants - $700.00.

Question 6 (c)

3 shovels	$ 7.50
2 picks	7.00
1 miner's pick	4.00
1 Miner's hammer	4.50

Question 6 (d) Equipment Rented: 1 bull dozer at $4.00 per hour
1 loader at $2.00 per hour.

Equipment Owned:

1 Scintillater	$ 330.00
1 jeep with drill auger attached	2000.00
1 electric jack hammer	245.00
1 International bus used for office	1500.00
1 Jeep pickup	400.00
1 typewriter	50.00
1 adding machine	50.00

Question 6 (e) Rehabilitating drill, converting from auger type to air circulation.

Cost of converting - Drill rod	$ 340.00
Drill bits	32.00
Air Swivel	600.00
Labor	300.00
Air Compressor	750.00
Total	$2022.00

Question 6 (g) Repairs are estimated at $200.00 per month for maintenance on jeep drill, jeep pickup, jack hammer and air compressor.

Analytical work, accounting, workman's compensation and employers liability insurance and payroll taxes will run approximately $500.00 per month.

Question 6 (g)
(continued)

TOTAL COST OF PROJECT:

Rehabilitating drill (explained in 6e).	$2022.00
Repairs, analytical work, accounting, etc., as explained in 6g.	4200.00
Engineering and geological consultants...	700.00
Labor on proposed holes to drill estimated at ~~$1/2~~ $1.25 per foot, depth to be 160 feet, as suggested by Atomic Energy Commission. They suggest we go to water level or slightly below which is 160 feet in depth. Estimated holes to be drilled - 65 holes at $200.00 per hole.	$13000.00 ← $1.25/ft
Total . .	$19922.00

160'
65
10,400 feet drilling

A geological cross-section prepared by Ed. Nolan

Cap removed in 1916 for test trenches

dolomite

cap consisting of calcium carbonate with hematite and limonite

Ore. carnotite

Conglomerate of iron limestones

marble

Sandstone - (coarse-gray)

Sandstone - white leadish color

Sandstone (fine - brown color)

Sandstone (coarse gray)

Sandstone - coarse gray-greenish

Strata dip app. 45°

Cross bedding - excellent

Water 82'

Water 75'

Copy: made for DMEA file

Age

Upper Carboniferous

{ Pennsylvanian
Permian

U. S. Government Messenger Envelope

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

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

NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM		NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM	
Mr. C. B. Fletcher OCE Room 2304 Engineering Kharelley Point	RUN STOP	[illegible]	RUN STOP
~~Mr. Robert W. Stallman~~ ~~Water Resources Division~~ ~~U. S. Geological Survey~~ ~~Washington 25, D. C.~~	RUN STOP ~~29-A~~	Mr. Kilgore 5222	RUN STOP
Mr. [illegible] 2277	RUN STOP	Mr. Hawk 4453 Int.	RUN STOP
[illegible]	RUN STOP		RUN STOP
~~Margaret Griffin~~ 1242-G	RUN STOP		RUN STOP
[illegible]	RUN STOP		RUN STOP
[illegible]	RUN STOP		RUN STOP
[illegible]	RUN STOP		RUN STOP
[illegible]	RUN STOP		RUN STOP
Mr. John [illegible] Rm. 2655 [illegible]	~~RUN~~ STOP		RUN STOP

Send surplus envelopes to supply room for reissue.

Use other side

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

DMEA Form 7
(12-56)

700

OFFICIAL FILE COPY

Date	Surname	Code
2-5	Murphy	700
2-5	Ellis	700
"	Johnson	110
"	Mittendorf	100
		220

FEB 6 1957

Mr. Clifford Mills, Partner
Lister-Mills Uranium Company
410 Tennessee
Chickasha, Oklahoma

Re: Docket No. DMEA-4539 (Uranium)
Sue Danny Property
Caddo County, Oklahoma

Dear Mr. Mills:

A copy of your letter of January 29, to Mr. Knox and his response, dated January 31, 1957, have been received.

In accordance with your request, we will consider the above-referenced application withdrawn and place it in our inactive files.

Enclosed are the following exhibits which you requested to be returned:

1. Two copies of ore liquidation certificates, dated August 6 and 23, 1956;

2. A weight and assay certificate, dated August 16, 1956;

3. A map of Lister-Mills School Lease;

4. A geological cross-section sketch; and

5. One copy each of a Mining Lease from the following:

   J. R. Jackson, Mrs. Belle Young, C. F. Colcord estate, Willie McAnally, Thelma Wood and Zelma Burruss, Sallie Lucas, Town of Cement, Independent School District # 160, Myrtle Peck, Mrs. B. D. Barnett and Jack Barnett, Mrs. G. H. Ray, Sr.

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

Sincerely yours,

C. O. Mittendorf

Administrator

FMMurphy/izm 2-5-57
cc to: Code700-Murphy
Admr.'s Reading
DMEA FT Reg. 4 (2)
Kiilsgaard, 5224
JKratchman, AEC

Enclosures

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

OFFICIAL FILE COPY DMEA RECEIVED FEB 4 1957		
DATE	INITIALS	CODE
2/4	C	220
2-4	Murphy	700

January 31, 1957

Mr. Clifford Mills, Partner
Lister-Mills Uranium Company
410 Tennessee
Chickasha, Oklahoma

Re: DMEA-4539 (Uranium)
Sue Danny properties
Caddo County, Okla.

Dear Mr. Mills:

This is to acknowledge receiving your letter of January 29 requesting withdrawal of your above-cited application and return of certain papers.

Copies of your letter have been made and forwarded for consideration by the Washington Offices of the Defense Minerals Exploration Administration where the papers submitted with your application are filed. Only the fourth copy of the application alone is in possession of this Field Team Office.

Please rest assured that your request will receive prompt attention.

Sincerely yours,

CCK/jd

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

cc: DMEA Op.Com.(2) w/cy incom let
King, USGS, Denver w/cy incom.let.
4539 file

COPY

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 4 1957

DATE	INITIALS	CODE

Chickasha, Okla.
Jan. 29, 1957

Mr. Clinton Knox
Box 431
Joplin, Missouri

Dear Mr. Knox:

After a lot of discussion and consideration and for various reasons we have decided to cancel our application for the Gov't loan on our exploration program at Cement, Okla.

You have been most helpful and we want to thank you for your splendid cooperation.

Would appreciate it very much if you would return what papers you have of ours, as we need some of them for our files.

Thanking you again for your interest and cooperation, I remain,

Very truly yours,

/s/Clifford Mills
410 Tenn
Chickasha, Okla.

12/18/56

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

RECEIVED

December 14, 1956

Memorandum

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

From: Executive Officer, DMEA Field Team, Region IV, Joplin

Subject: Field examination, Application DMEA-4539 (uranium)
Lister-Mills Uranium Co.
Cement, Caddo County, Okla.

With reference to your December 10 letter on the subject application, its contents have been noted carefully and I regret the unfortunate wording of my letters mentioned therein which inadvertently made improper inferences possible.

This is to advise that Robert King (USGS, Denver) telephoned me December 12 to confirm that he would spend the week of December 17 here on Region IV Field Team work, and to arrange for the Field Team examination of the subject Applicant's property enroute to Joplin.

Therefore I plan to meet him and the Applicant's representative in Chickasha, Oklahoma, on Sunday, December 16 and following our joint examination of the property in Cement, expect to obtain all the needed information mentioned in your letters on this subject.

Also for your information, I tentatively plan to be on annual leave December 19-21 while King is here to serve as the Field Executive. While I intend to be on duty here December 26-29, I also am hoping to take annual leave again December 31 through January 4.

Clinton C. Knox
Clinton C. Knox

cc: DMEA Op.Com.
King,USGS,Denver
Geehan,USBM,Rolla
4539 file

12/17/56 gh

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

RECEIVED
DEC 14 1956
D.M.E.A.

December 12, 1956

Lister-Mills Uranium Company
410 Tennessee
Chickasha, Oklahoma

Re: Docket DMEA-4539 (uranium)
Sue Danny Property
Cement, Caddo County, Oklahoma

Dear Sirs:

Mr. Robert U. King, geologist, U. S. Geological Survey, Denver, Colorado, telephoned me this morning to arrange for examining your property on the subject application the morning of December 17. Therefore, I plan also to arrive at Hotel Chickasha to meet with him and your representative on Sunday evening, December 16.

We will appreciate also having your representative accompany us to the property the next morning.

Sincerely yours,

CCK/enn

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

cc: DMEA Op.Com.(2)
King,USGS,Denver (airmail)
4539 file

700
FILE COPY
Summary:
Murphy
Lodge
Edmondson
Mathews

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

Mr. Clinton C. Knox
Executive Officer
DMEA Field Team, Region IV
Rm. 303, Post Office Building
P. O. Box 431
Joplin, Missouri

DEC 10 1956

Re: Docket No. DMEA-4539 (Uranium)
Lister-Mills Uranium Company
Sue Danny Property
Caddo County, Oklahoma

Dear Mr. Knox:

This is to acknowledge receipt of copies of your letter, dated November 26, to Mr. King and his reply, dated November 29, also, your letter of November 30, 1956, to Lister-Mills Uranium Company, relating to a possible field examination of the property under the captioned docket number.

A review of the above letters indicates some misunderstanding in regard to our field referral letter of November 23. With regard to the AEC representative in Washington, he was by no means uninterested in the property. His search of the records here did not reveal any information relating to the subject area, and as the data concerning the property submitted by the Applicant was very interesting, he suggested that to expedite matters Mr. King could probably obtain any AEC information directly from the Denver branch much faster than if the inquiry was initiated here.

We note in your letter of November 30, you mention requiring a description of each landowner's property. In the eleven (11) copies of the Mining Leases, forwarded by your office, on the various lots and other lands, a complete land description is given. However, the lots and block numbers are not shown on the map submitted. The leases are not originals, but would serve to prepare the required Consents to Lien and Subordination Agreements in the event a contract was proposed. Because nine different parties have granted these leases, it was suggested that this office would prepare them for execution. We require only six copies of this form from each individual party. In preparing the forms a place is indicated where the signer's address is required.

B.S.

In the last paragraph of the same letter, you infer more or less that if the Field Team recommends a project, the Washington office automatically prepares a contract. A statement of this kind places all the possible criticism on the Field Team in the event the Washington office does not agree with the Field Team recommendation.

The Washington staff and the Field Teams have been cautioned about making written or oral statements that might be considered as committing DMEA, excepting of course, statements regarding such actions that have been approved by the Administrator, the Operating Committee, and the Field Teams under their delegated authority.

Among the Mining Leases relating to the subject property, we note that the Town of Cement and the Independent School District #160 are owners of certain plots of land. If these two parties cannot grant a Consent to Lien or Subordination Agreement on public property, in the event a contract is approved, we will require a Performance Bond in lieu of such an agreement. The Field Team should discuss this matter with the Applicant if it appears that a contract will be recommended. For your information, the usual cost of a Performance Bond is about $10 per $1,000. The bond required is equal to the value of the Government's share of the costs.

We note from Mr. King's letter that AEC is currently making a reconnaissance of the subject area and that Mr. Stafford expressed enthusiasm regarding the subject property. As it will probably be several months before the AEC results will be published, it is suggested that the AEC be contacted as to the possibility of obtaining such data as are presently available and if favorable in regard to the subject property or area, then an examination of the property be made.

The estimated costs and the manner of drilling the proposed holes, as submitted by the Applicant, appear open to question. In a new area, such as this, at least a few holes should be cored, and judging from the application, the equipment owned by the Applicant would not serve for this type of drilling. However, these matters could be discussed with the Applicant and a suitable exploration program agreed upon if warranted. The Applicant should be advised that we require copies of bids from three independent contractors for the proposed drilling.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (2/8)

APPROVED:

Frank D. Lamb

Member, Bureau of Mines (2/8)

N. E. Nelson

Member, Geological Survey (2/8)

FMMurphy/izm 12-7-56 (12-5-56)

cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File
Operating Committee
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

12/4/56

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

November 30, 1956

Lister-Mills Uranium Company
410 Tennessee
Chickasha, Oklahoma

Re: Docket DMEA-4539 (uranium)
Sue Danny Property
Cement, Caddo County, Okla.

Dear Sirs:

Your application has been referred to me and I have corresponded regarding it with Robert U. King, the U. S. Geological Survey Member of this Field Team in Denver. He has contacted the Atomic Energy Commission there for all its pertinent technical data.

When the latest data of A. E. C. is made available for Mr. King's study, he will advise me if and when he and I should make a Field Team examination of your uranium properties and I will inform you immediately.

It would be necessary then for you to furnish in quadruplicate the detailed specifications for your proposed project work as required under 5 (b) of the Application Form, a map showing the proposed hole locations, land lines, block and lot numbers, and a description of each landowner's property listed with their names and addresses.

Then if the Field Team examines your property and after discussions of all details with you concludes that a DMEA Exploration Project Contract is warranted, we can furnish all the necessary specifications to the Washington Office of DMEA which will prepare the Contract and the required nine sets of each Owner's Consent to Lien to be forwarded to you for execution.

Sincerely yours,

CCK/enn

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

cc: DMEA Op.Com.(2) w/2 encl.
King, USGS, Denver
4539 file

12/4/56

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Defense Minerals Exploration Administration
Denver Federal Center
Denver, Colorado

BUREAU OF MINES
JOPLIN, MO.

November 29, 1956

Mr. Clinton C. Knox
Executive Officer, DMEA Field Team, Region IV
Box 431
Joplin, Missouri

Re: DMEA 4539 (Uranium)
Lister-Mills Uranium Co.
Cement, Caddo County, Okla.

Dear Mr. Knox:

In reply to your letter of the 26th on the subject docket, the AEC currently has two men in the field using a light plane and doing aerial radiometric surveying of the area in question. Mr. Stafford expressed his enthusiasm for the property and indicated that their current field work should speak for itself as to the AEC attitude in this matter.

Inasmuch as the field party will probably not return from Oklahoma before the end of this week, I am passing on this preliminary advice to you now to be followed by confirmation, depending on the results of the current survey and as soon as the AEC here can interpret the geophysical data and forward same to us. They have offered to do this.

In a preliminary way then, it appears that an examination of the property is going to be necessary.

Sincerely yours,

Robert U. King
Geologist

RUKing:arh

Copy to: Narshman

is: DMEA Cy. Conf. (2)
CCK

11/29/56

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
Box 431
Joplin, Missouri

RECEIVED NOV 29 1956 D.M.E.A.

November 26, 1956

Mr. Robert U. King, Alternate Executive
DMEA Field Team, Region IV
U. S. Geological Survey - DMEA
Building 25, Federal Center,
Denver 10, Colorado

Re: DMEA-4539 (uranium)
Lister-Mills Uranium Company
Cement, Caddo County, Okla.

Dear Mr. King:

The Field referral letter on the subject application received from Washington today indicates that a copy of it and the review by Nelson, USGS, was furnished you directly; no comments were made by the Bureau Member of the Uranium Commodity Committee for guidance of DMEA or the Field Team but he indicated that the Washington Office of A.E.C. displayed little interest in this uranium prospect. Presumably one of the Washington copies of the application also was furnished for your study.

Hear!

As mentioned in the attached copy of that referral letter, I would appreciate greatly if you will determine the attitude of the Denver Office of A.E.C. toward this proposed exploration project and furnish any data or reports that it might care to make available for our appraisal of this application.

If sufficiently favorable data is made available to justify, I will be glad to meet with the Applicants in an effort to build an adequate application and to decide whether a geologic examination is warranted.

Sincerely yours,

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

cc: DMEA Op.Com.(2)
4539 file

700

FILE COPY

Surname: Murphy, Elder, Selfridge, Hammond, Whitenburg

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

NOV 23 1956

Mr. Clinton C. Knox
Executive Officer
DMEA Field Team, Region IV
Rm. 303, Post Office Building
P. O. Box 431
Joplin, Missouri

1 cy of letter, with attachments, sent to Reg III via Mr. Kilsgaard (GB)

Re: Docket No. DMEA-4539 (Uranium)
Lister-Mills Uranium Company
Sue Danny Property
Caddo County, Oklahoma

Dear Mr. Knox:

The captioned application is referred to Region IV Field Team for investigation, a field examination if deemed advisable, and recommendation.

Enclosed are copies of memoranda, dated November 15, and 20, 1956, by N. E. Nelson, USGS, and J. E. Crawford, USBM, respectively, relating to the subject application.

We note that you will contact the Applicant with regard to presenting a definite exploration program and a more realistic estimate of the costs.

With regard to the AEC report, Mr. J. C. Hosted, representative of the Commission in Washington, D. C., was contacted. He has no report on the subject area and suggested that the Field Team contact the Denver Office concerning the report. If such a report is available, possibly Mr. R. U. King, Acting Executive Officer, could obtain copies and forward them to your office and to Washington.

If the property is examined and the Field Team concludes a project is warranted, please advise this office as soon as possible after the examination. This office will then prepare the nine sets of the Consents to Lien and Subordination Agreements required, and forward them to the Applicant for execution.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GB)

Enclosures
APPROVED:

P. F. Yopes (GB)
Member, Bureau of Mines

Thor H. Kiilsgaard (GB)
Member, Geological Survey

FMMurphy/izm 11-23-56
cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File
Operating Committee
Messrs. Crawford, 3643; Kiilsgaard, 5224
Hosted, Rm. 3210, GSA

R.U.K.

700

FILE COPY
Surname:
Murphy
Ellis
Hoff
Kilgard
Selledge
Johnson

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

NOV 23 1956

Lister-Hills Uranium Company
410 Tennessee
Chickasha, Oklahoma

Re: Docket No. DMEA-4539 (Uranium)
Sue Danny Property
Caddo County, Oklahoma

Gentlemen:

The application for assistance in exploring your property, under the captioned docket number, has been reviewed by the Rare and Miscellaneous Metals Division of the Defense Minerals Exploration Administration. It has been referred to:

Mr. Clinton C. Knox
Executive Officer
DMEA Field Team, Region IV
Rm. 303, Post Office Building
P. O. Box 431
Joplin, Missouri

The Regional Office will contact you in regard to your project if additional information is required.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

FMMurphy/izm 11-23-56
cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File
DMEA Field Team, Reg. IV (1)
Reg III (1) via Mr Kilgard (2B)

R.G.S.

11/20/56
gla

RECEIVED
NOV 20 1956
D.M.E.A.

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

Date November 20, 1956

DMEA Docket No. 4539
DMEA Contract No.
Commodity Uranium
Name of applicant Lister-Mills Uranium Company
Name of property
Location of property Caddo County, Oklahoma
Estimated cost of project $19,922.00

Memorandum

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee

From: John E. Crawford, Bureau of Mines Member
Uranium Commodity Committee

Town of Cement

Subject: Review of Application
(Application, Field Team Report, etc.)

1. Date of subject document: 11/13/56. 2. Date received by reviewer: 11/16/56.

3. Prior reports on this property known to reviewer: Yes ☐ No ☐

4. Prior reports on nearby properties known to reviewer: Yes ☐ No ☐

5. Information available on past production: Yes ☐ No ☐

6. Other pertinent factors known to reviewer: Yes ☐ No ☐

7. Explain items marked yes above:

8. Factors needing special consideration:
   a. Location ☐
   b. Ownership ☐
   c. Evidence of mineralization ☐
   d. Geology ☐
   e. Proposed exploration method ☐
   f. Alternate exploration method ☐
   g. Costs ☐
   h. AEC report on the property ☒

9. Action advised:
   a. Obtain information from applicant ☐
   b. Refer to Field Team ☐
   c. Denial ☐
   d. Agree with Field Team ☐
   e. Disagree with Field Team ☐
   f. Suggest alternate plan ☐
   g. Request another examination ☐
   h. Approval ☐
   i. Consult with Mr. _____ at _____ AEC office.

10. Remarks: (Use back of page if necessary) Mr. J. O. Hosted, Washington representative of the Atomic Energy Commission, assisted in the review. Action deferred pending receipt of AEC report of subject property.

11-16-56

IN REPLY REFER TO:

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

RECEIVED NOV 15 1956 D.M.E.A.

November 15, 1956

Re: DMEA 4539
Lister-Mills Uranium Co.
Town Lot Prospect
Caddo County, Oklahoma
$19,922.00 - Uranium

Memorandum

To: E. W. Ellis, Defense Minerals Exploration Administration

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

Subject: Review of application

The applicant requests assistance in exploring a property of undefined boundaries in the town of Cement, Oklahoma. A town plat shows streets but the blocks are not numbered and no lot lines are shown.

As inferred, a low hill or butte consisting of a carbonate cap rock underlain by uranium-bearing sandstone occupies a part of the property. As mapped, the total area of the sandstone bed is 11.57 acres. The acreage within the property of the applicant cannot be reckoned because of inadequate descriptions and plats.

A vein which yielded 28.94 tons of 1.27% U_3O_8 ore has been mined out, and others are suspected of being present.

Another parcel of land is described but its relationship to the town property is not given nor is it said that a butte or hill containing a bed of sandstone exists on the second property.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

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

November 13, 1956

Lister-Hills Uranium Co.
410 Tennessee
Chickasha, Oklahoma

Subject: DMEA-4539

Gentlemen

Your application for exploration assistance, dated (application undated) submitted to our office at Joplin, has been assigned Docket Number DMEA-4539 and referred to the Rare and Miscellaneous Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to:

Region IV. Joplin, Missouri

Code 700

6416