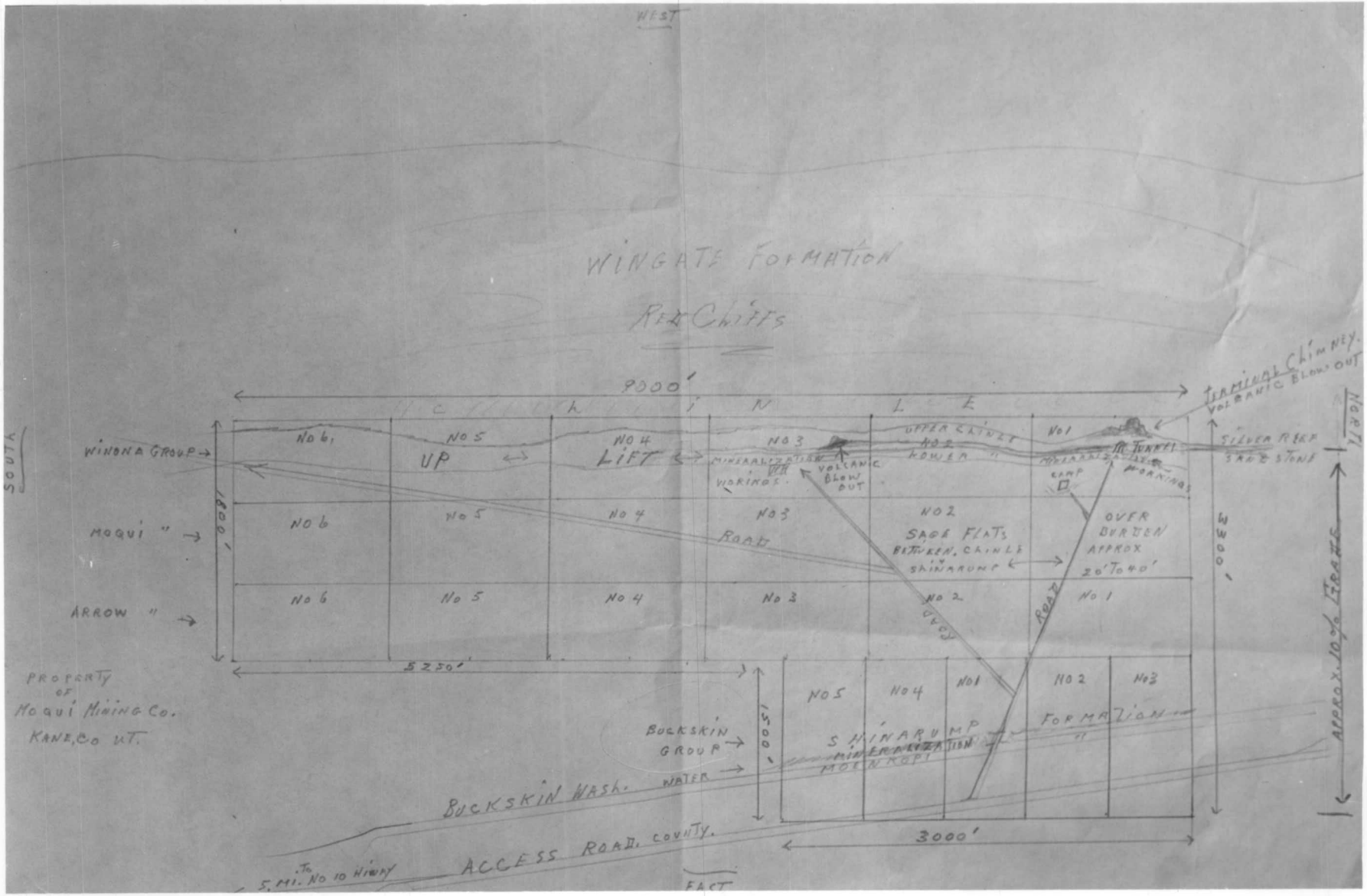

WEST
WINGATE FORMATION
RED CLIFFS
9000'
C L I F F
N L E
TERMINAL CHIMNEY.
VOLCANIC BLOW OUT
NORTH
SOUTH
WINONA GROUP
MOQUI "
ARROW "
No 6
No 5
No 4
No 3
No 2
No 1
UP
LIFT
UPPER CLIFF
LOWER "
TUNNEL
SILVER REEF
SAND STONE
MINERALIZATION
WORKINGS
VOLCANIC BLOW OUT
CAMP
ROAD
SAGE FLATS
BETWEEN CLIFF & SHINARUMP
OVER BURDEN
APPROX
20' TO 40'
1800'
3300'
5250'
PROPERTY OF
MOQUI MINING CO.
KANE, CO UT.
BUCKSKIN GROUP
SHINARUMP
FORMATION
MINERALIZATION
MOENKOPI
1500'
3000'
APPROX. 10% GRADE
BUCKSKIN WASH.
WATER
ACCESS ROAD.
COUNTY.
TO 5 MI. NO 10 HIWAY
EAST

DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 3653

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

1 cy to Reg III - 1 Bof M 1 - USGS.

This document has been recorded as

Exploration application

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

3 cy reg III 1/26/55
on 3/1/55 3 cys ofc ret from Region.

Routing Slip

To:	700	Date	3/15/55
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

Surname copy

700

Ellis

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

SEP 13 1955

Mr. W. C. Foster, Partner
Naqui Mining Company
110 West Main Street
Farmington, New Mexico

Re: Docket No. DMEA-3653 (Uranium)
(Withdrawn by Applicant's letter 4/1/55)
Buckskin Group of claims, et al.
Kane County, Utah

Dear Mr. Foster:

This will acknowledge receipt of your letter dated September 6, 1955, pertaining to the captioned closed docket. It is noted therein that you have decided to proceed with your exploration of the subject claims and, furthermore, you would like to reinstate the above-named docket now considered withdrawn.

It is not our policy to reinstate closed dockets but, instead, to require a new application which will be given a new docket number. There is enclosed for your use a set of application blanks. Should you decide to file a new application, you may forward it to our Denver Office, whose address was given in our letter to you dated April 13, 1955.

It is suggested that the map or sketch which you submit with the new application clearly show areas of mineralization on your property and, if possible, like areas on adjoining properties. Also, the map should show all recent work and exact location and grade of any and all samples that have been processed. These requirements are in addition to the location of the proposed drilling, geology, etc., as was mentioned in the Executive Officer's letter to you of last March 1.

A properly filled-out application, accompanied by good maps or sketches, will greatly expedite the processing of said application.

Sincerely yours,

C. O. Mittendorf
Administrator

KHEllis/gla 9-12-55
cc to: Admr.'s Reading File
Docket
Messrs. JECrawford, Rm. 3641
THKillingsgaard, Rm. 5224
JCHosted, Rm. 3210, GSA
Code 700
DMEA Field Team, Region III(2)

Enclosures

R.C.H.

9/8/55 gla

MOQUI MINING CO
KANAB, UTAH
URANIUM MINING AND EXPLORATION

GENERAL PARTNER
H. L. ROARK

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

110 W. Main Street
Farmington, N. M.
September 6, 1955

RECEIVED
SEP - 8 1955

Mr. C. O. Mittendorf, Administrator
U. S. Dept. of the Interior
Defense Minerals Exploration Adm.,
Washington 25, D. C.

Re: Docket No. DMEA-3653(Uranium)
Buckskin Group of claims, et al
Kane County, Utah

Dear Sir:

In regard to your letter of April 13, 1955, I would like to inform you that the parties involved pertaining to Moqui Mining Company have decided to do additional exploration on the Kane County, Utah property.

Mr. Homer Roark, who is now in Kanab, Utah, advises me that there has been two very notable uranium strikes adjoining our property on two sides. We have decided to advance some additional money to Mr. Homer Roark for additional footage on the tunnel that was started last fall; and also additional exploration adjacent to recent strikes.

We are also interested in abtaining Docket No. DMEA-3653 Uranium loan, to contract the drilling that needs to be done on this property. If you could be so kind as to advise me if we are in line for an inspection of this loan, I would be very glad to have Mr. Homer Roark meet any of your representatives at any time.

Yours very truly,

M. C. Foster

M. C. Foster
110 W. Main
Farmington, New Mexico

Copy to: Mr. W. M. Trevor
Executive Officer, DMEA
Field Team, Region III
224 New Customhouse
Denver 2, Colorado

MCF/wej

Surname 700

F. L. Knouse.
Ellis
Selfridge
H. Johnson

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

Mr. M. C. Foster, Partner
Sequi Mining Company
Box 316
Kanab, Utah

APR 13 1955

Re: Docket No. DMEA-3653(Uranium)
Buckskin Group of claims, et al,
Kane County, Utah

Dear Mr. Foster:

This is with reference to your letter of April 4, addressed to this Office and also to your letter of April 1, 1955, to Mr. W. H. Traver, Executive Officer, DMEA Field Team, Region III, 224 New Customhouse Building, Denver 2, Colorado, advising that you have temporarily abandoned the property covered by your application dated January 21, 1955, for Government exploration assistance.

Accordingly, we have closed our docket under the captioned reference.

You also inquired which office you should contact if, in the future, you desire to do business with this Agency. There is enclosed DMEA Order 1, Amendment 2, dated March 21, 1955, which gives the addresses of the regional offices of this Agency. An application for an exploration project situated in these regions may be filed with either the regional office or direct to this Office.

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

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosures

Copy to: Mr. M. C. Foster
110 W. Main Street
Farmington, New Mexico

FLKnouse:am
4-12-55

cc to: Admr. Reading File
Docket
Messrs. J. E. Crawford, Rm. 3641
T. H. Kiilsgaard, Rm. 5224
J. O. Hosted, Rm.3210, GSA
Mr. Knouse
Code 700
DMEA Field Team, Region III(2)

R.C.L.

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 8 1955

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

110 W. Main Street
Farmington, N. M.,
April 4, 1955

Mr. C. O. Mittendorf, Administrator
U. S. Dept. of the Interior
Defense Minerals Exploration Adm.,
Washington 25, D. C.

Re: Docket #DMEA-3653 (Uranium)
Buckskin Group of claims,
et. al., Kane Co., Utah.

Dear Sir:

I am extremely sorry that the information in question had not been forwarded on to you because it was my understanding that anything pertaining to this Docket #DMEA-3653 should be consummated through the Denver Branch so I informed Mr. W. M. Traver, the executive officer of DMEA, pertaining to this docket, our letters of February 23, 1955, and March 10, 1955, and then a final letter on April 1, 1955, advising him to cancel the examination of this property as we have temporarily abandoned said property due to the low grade of the uranium content.

If I have caused you any inconvenience, I am extremely sorry as I presumed that you wanted everything handled through the Denver Office.

I want to stay on good standing with you in every way possible because we have spent considerable money on the above-mentioned property; however, our geologist deems it advisable to walk off for the present but we have sent our men out into other areas which have much more potential and hope in the future we may be able to have your help if we have properties that will stand merit.

In the future, if we have any more dealings if you will just advise me which office you want me to contact, I will be more than glad to follow your instructions. We were in hopes that it would be the Denver Office because a lot of our dealings are in Denver and in that way we could make personal contact.

Yours very truly,

M. C. Foster

M. C. Foster

MCF:u

4/6/5-5 gla

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

Defense Minerals Administration
RECEIVED
APR 6 1955

224 New Customhouse
Denver 2, Colorado

April 4, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3653 (Uranium, Vanadium, and Thorium), Moqui Mining Company, Buckskin group of claims, Kane County, Utah

Enclosed is a copy of a letter received from Mr. M. C. Foster of Moqui Mining Company.

Based on this letter, we have closed our files on Docket DMEA-3653.

W. M. Traver

Enclosure

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

SECRETARY OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 6 1955

224 New Customhouse
Denver 2, Colorado

April 4, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3653 (Uranium, Vanadium, and Thorium), Moqui Mining Company, Buckskin group of claims, Kane County, Utah

Enclosed is a copy of a letter received from Mr. M. C. Foster of Moqui Mining Company.

Based on this letter, we have closed our files on Docket DMEA-3653.

W. M. TRAVER

Enclosure

W. M. Traver

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

110 W. Main Street
Farmington, New Mexico
April 1, 1975

ATT: AIR

RECEIVED

Mr. J. M. Trevor
Executive Officer, EPA
Field Team, Region III
224 New Customhouse
Denver 2, Colorado

Dear Mr. Trevor:

[illegible] mailed to [illegible] Docket 3653 [illegible] pertaining to Moqui [illegible] are [illegible], we may [illegible] not [illegible] to [illegible] pending approval for [illegible] temporarily abandoned said [illegible].

[illegible]

[illegible] yours,

[illegible]
M. C. Foster

MCF:u

3/31/55 gla

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

224 New Customhouse
Denver 2, Colorado

March 28, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3653 (Uranium-Vanadium-Thorium), Moqui Mining Company, Buckskin group of claims, et al., Kane County, Utah

Attached are two copies of a map submitted to this office by the applicant.

We have four copies of the subject application, one of which is returned to you herewith, since we presume that your office is short one copy of the application.

W. M. Traver

W. M. Traver

Enclosures

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

Department of the Interior
Defense Minerals Administration
RECEIVED
MAR 31 1955

224 New Customhouse
Denver 2, Colorado

March 28, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3653 (Uranium-Vanadium-Thorium), Moqui Mining Company, Buckskin group of claims, et al., Kane County, Utah

Attached are two copies of a map submitted to this office by the applicant.

We have four copies of the subject application, one of which is returned to you herewith, since we presume that your office is short one copy of the application.

W. M. Traver

W. M. Traver

Enclosures

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Not to be filled in by applicant

Docket No. 3653
Metal or Mineral
Date Received
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Moqui Mining Co., Box 316, Kanab, Utah

(*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. Partnership formed in Farmington, New Mexico

(*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. Gen'l Partner H.L.Roark Kanab, Utah
Limited Partners: M.C.Foster, Farmington, N.M. & A.L.Webb, Stroud, Okla.

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 23 unpatented mining claims all in one group located on public domain, approx. 30 miles east of Kanab, Kane Co., Utah. In the Buckskin Wash area, Sections 3, 4 & 9, Township 42 S., Range 3 W., Salt Lake. Recorded in Kane County Recorder's Office in July and August 1954.

(*b*) State any mine name by which the property is known. Moqui Mining Co.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise 25% Owner-Partner

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

(*e*) If you own the land, describe any liens or encumbrances on it No liens or encumbrances whatsoever on said property.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Book #6, Pages 476-477-388-389-776-477-478. Book #7, Pages 56-57-58.

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. See attached sheet.

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

(*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. See attached sheet. Sketch map enclosed.

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

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

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Uranium, Vanadium, Thorium or any other minerals found in commercial quantities.

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

(*c*) The work will start within 10 days and be completed within 6 months from the date of an exploration project contract. All drilling to be done under 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. See attached sheet.

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: Attached sheet

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

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

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

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

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

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

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

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

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

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

Explain in detail on acompanying paper. See attached sheet.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 21, 1955

Moqui Mining Co.
(Applicant)

By M. C. Foster
M. C. Foster
Partner

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

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

RECEIVED

4-a..... and 4-b Trenched and stripped with bull-dozer in and around Terminal Chimney. We are now proceeding with exploration tunnel at the base of this chimney following a mineralized lead in the silver reef sand stone ledge, which has a very good showing of copper uranium. Have also built new roads to other points of interest on the property. We have also done some trenching and stripping at a point approximately 3,000 feet south from the above working in center of #3 claim along the north and south fault.

4-c . . . . . Geological Features: Formations are the Moenkopi, Shinarump and Chinle with a two-way or cross fault centering about the middle of the property, with two very distinct terminal chimneys, approximately 3,000 feet apart both along the north and south fault. The Moenkopi and Shinarump are exposed in bottom of wash at lower side of property and underlies the overburden to a depth of approximately 20 feet extending up a gradual slope of approximately 8 to 10 degrees west to the Chinle formation which is at base of high Wingate Cliffs. The type of deposits, as far as can be determined at this time, are bedded sand stone or carbonized wood deposits with perhaps along the faults will be copper uranium deposits.

4-d..... and 4-e Kanab, Utah is nearest truck shipping point also for supplies and residence.

Salt Lake City is nearest point for available material, supplies and equipment with ample availibility of man power in Kanab or immediate vicinity. Ample water on property. Electric Power - Kanab, Utah, 30 miles.

5-d . . . . . I, M. C. Foster, signer of the application have had some 15 odd years in the business field owning and operating my own businesses and the last two years have been affiliated with Capitol Uranium Co. of Farmington, New Mexico, as Treasurer and Director and feel these two years' experience has helped me considerably although myself and A. L. Webb, the third partner, will not have charge of actual operation. The actual supervision of all operations will be under the direction of (Homer) H. L. Roark, who is the general partner of Moqui Mining Co. Mr. Roark's experience in mining, prospecting and developing is some 25 years and I deem him very capable.

6-a . . . . . These figures were estimated for us by a representative of Minerals Engineering Co. of Grand Junction, Colorado, which have drilling rigs and equipment in that area and I deem them one of the best concerns for this type of work in the entire area:-

100 feet estimated average drilling depth

1900 feet contract drilling @ $1.00 per foot	$19,000.00
15-1/2 + days bulldozer road work @ $8.00 per hour	1,000.00
	$20,000.00

7-b . . . . . As I have tried to show in this application, the Moqui Mining Co. is going ahead with exploration work up next to the Terminal Chimney and along the upper fault and we are not asking for any help whatsoever on this project but the area where we wish to apply this loan is the sage brush flats as you can see from the accompanying rough diagram. If this application can be approved we will be able to furnish our part in cash the minute you call for it. Of all the properties that I have inspected, the last two years, I haven't seen a property that has more merit than this property and, as you can see by the description, 460 acres is a lot of property to drill. What our intentions are, if the loan is approved, is to contract with some very reliable company, such as Minerals Engineering Company of Grand Junction, or any other contractor as long as he is reliable, and turn the entire operation over to one contractor.

MOQUI MINING CO.

By: M. C. Foster

M. C. Foster, Partner
110 West Main Street
Farmington, New Mexico

January 21, 1955

Surname 700

F. L. Knouse
Ellis

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

Mr. M. C. Foster, Partner
Moqui Mining Company
110 W. Main Street
Farmington, New Mexico

MAR 30 1955

Re: Docket No. DMEA-3653 (Uranium)
Buckskin Group of claims, et al.
Kane County, Utah

Dear Mr. Foster:

This refers to the letter of our Denver, Colorado, office dated March 1, 1955, that requested certain information needed before they could continue processing your application.

As you have not responded to this letter, we assume that you no longer desire to proceed with the application. We wish to cooperate with you and allow ample time to furnish this information, but if the needed data has not been received by May 1, 1955, we will then consider the docket closed.

Sincerely yours,

C. O. Mittendorf

Administrator

FLKnouse:am
3-29-55
cc to: Admr. Reading File
Docket
Messrs. J. E. Crawford, Rm. 3641
T. H. Kiilsgaard, Rm. 5224
J. O. Hosted, Rm. 3210, GSA
Code 700
Mr. Knouse
DMEA Field Team, Region III (2)

R.C.R.

3/25/55 gla

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

March 24, 1955

Memorandum

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee, Room 4445

From: Bureau of Mines Member
Uranium Commodity Committee

Subject: DMEA Docket 3653, Moqui Mining Company,
Buckskin Wash area, Kane County, Utah

I have reviewed the attached application of the Moqui Mining Company, DMEA Docket 3653. Joseph O. Hosted, Washington representative of the Atomic Energy Commission, also reviewed the application and we have discussed it together.

We suggest that the Moqui Mining Company be requested to furnish some indication of the type, extent, and grade of mineralization which is reported to exist on the claims in the Buckskin Wash area of Kane County, Utah. A more appropriate map showing location of the claims, geology of the area, and proposed exploration program would also be helpful.

John E. Crawford

John E. Crawford

Attachment

Copy to: Division of Minerals
Branch of Rare & Precious Metals
J. O. Hosted (2)
J. E. Crawford (2)

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

March 24, 1955

Memorandum

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee, Room 4445

From: Bureau of Mines Member
Uranium Commodity Committee

Subject: DMEA Docket 3653, Moqui Mining Company,
Buckskin Wash area, Kane County, Utah

I have reviewed the attached application of the Moqui Mining Company, DMEA Docket 3653. Joseph O. Hosted, Washington representative of the Atomic Energy Commission, also reviewed the application and we have discussed it together.

We suggest that the Moqui Mining Company be requested to furnish some indication of the type, extent, and grade of mineralization which is reported to exist on the claims in the Buckskin Wash area of Kane County, Utah. A more appropriate map showing location of the claims, geology of the area, and proposed exploration program would also be helpful.

John E. Crawford

Attachment

Copy to: Division of Minerals
Branch of Rare & Precious Metals
J. O. Hosted (2)
J. E. Crawford (2)

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

March 24, 1955

Memorandum

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee, Room 4445

From: Bureau of Mines Member
Uranium Commodity Committee

Subject: DMEA Docket 3653, Moqui Mining Company,
Buckskin Wash area, Kane County, Utah

I have reviewed the attached application of the Moqui Mining Company, DMEA Docket 3653. Joseph O. Hosted, Washington representative of the Atomic Energy Commission, also reviewed the application and we have discussed it together.

We suggest that the Moqui Mining Company be requested to furnish some indication of the type, extent, and grade of mineralization which is reported to exist on the claims in the Buckskin Wash area of Kane County, Utah. A more appropriate map showing location of the claims, geology of the area, and proposed exploration program would also be helpful.

John E. Crawford

Attachment

Copy to: Division of Minerals
Branch of Rare & Precious Metals
J. O. Hosted (2)
J. E. Crawford (2)

DMEA
Date Rec'd
FEB 25 1955

MOQUI MINING CO. KANAB, UTAH URANIUM MINING AND EXPLORATION

Defense Minerals Administration
RECEIVED
MAR 3 - 1955

BUREAU OF MINES
Denver, Colorado

GENERAL PARTNER
H. L. ROARK

110 W. Main Street
Farmington, N. Mex.
February 23, 1955

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

Mr. W. M. Traver
Executive Officer, DMEA
Field Team, Region III
224 New Customhouse
Denver 2, Colorado

Re: DMEA Docket 3653 (Uranium)
Moqui Mining Co.
Buckskin Wash Area
Kane County, Utah

Dear Mr. Traver:

In regard to your letter of February 16, 1955, to M. C. Foster, Partner, Moqui Mining Co., it just so happened that Mr. A. L. Webb and I were in Kanab, Utah, visiting our partner, Mr. H. L. Roark, on the day that your letter was received in Kanab so I brought the letter home with me.

I have had another map photographed so I could send you four copies of all the data necessary.

Referring to your letter of February 16th, I shall attempt to answer everything you have asked for. I think the reason that this information has been rather confusing is because my first correspondence was with Mr. Robert E. Adams, Chief, Operations Control and Statistics Division, in Washington, D. C. My letter of December 21, 1954, explained the complete history of Moqui Mining Co., so I am enclosing a copy of my letter to Defense Minerals Exploration Administration, which was answered by Mr. Adams, and in this way you will be able to know the true story.

Pertaining to your Question No. 1:- As you will notice from the stationery used, Moqui Mining Co. is composed as follows .. H. L. Roark - 50%; M. C. Foster - 25%; A. L. Webb - 25%, in the 23 mining claims as mentioned. So I would presume Moqui Mining Co. is composed of us three partners. Each one of us limited partners has in our possession a quit-claim deed from H. L. Roark and his wife deeding us each 25% interest in all of the 23 designated claims, said recording made in Kane County, Utah, Entry No. 2511, dated December 30, 1954, Book No. 9, Page No. 169, Recorder Mr. Biggs.

Paragraph No. 2:- Names of the claims are so designated on the map.

Paragraph No. 3:- Pertaining to 5-b of Form MF-103, is answered in estimated figures in Paragraph 6 of Attachment to Form MF-103.

As I advised your Assistant when I was talking to him over the 'phone, while in Denver attending the Mining Convention, if this information is not suitable, advise me and I will come to Denver, but I have tried to stress that I am only attempting to make out the application as you wish. The actual work and supervision will be under the direction of H. L. Roark, who advised me that he would be more than glad to spend any amount of time with you, if you desire, when you make your inspection trip.

Yours very truly,
MOQUI MINING CO.

M. C. Foster

M. C. Foster, Partner

MCF:u

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 3-15-55

REFERRED TO:

DMEA-3653

1. Mr. J. E. Crawford, Rm.3641
2. Code 700, Rm. 4449
3.
4.

FOR:

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

REMARKS: This has been docketed as Washington application. Please comment.

Check (X) before the items needing attention.

Ernest Wm. Ellis

gla *Initials of sender.*

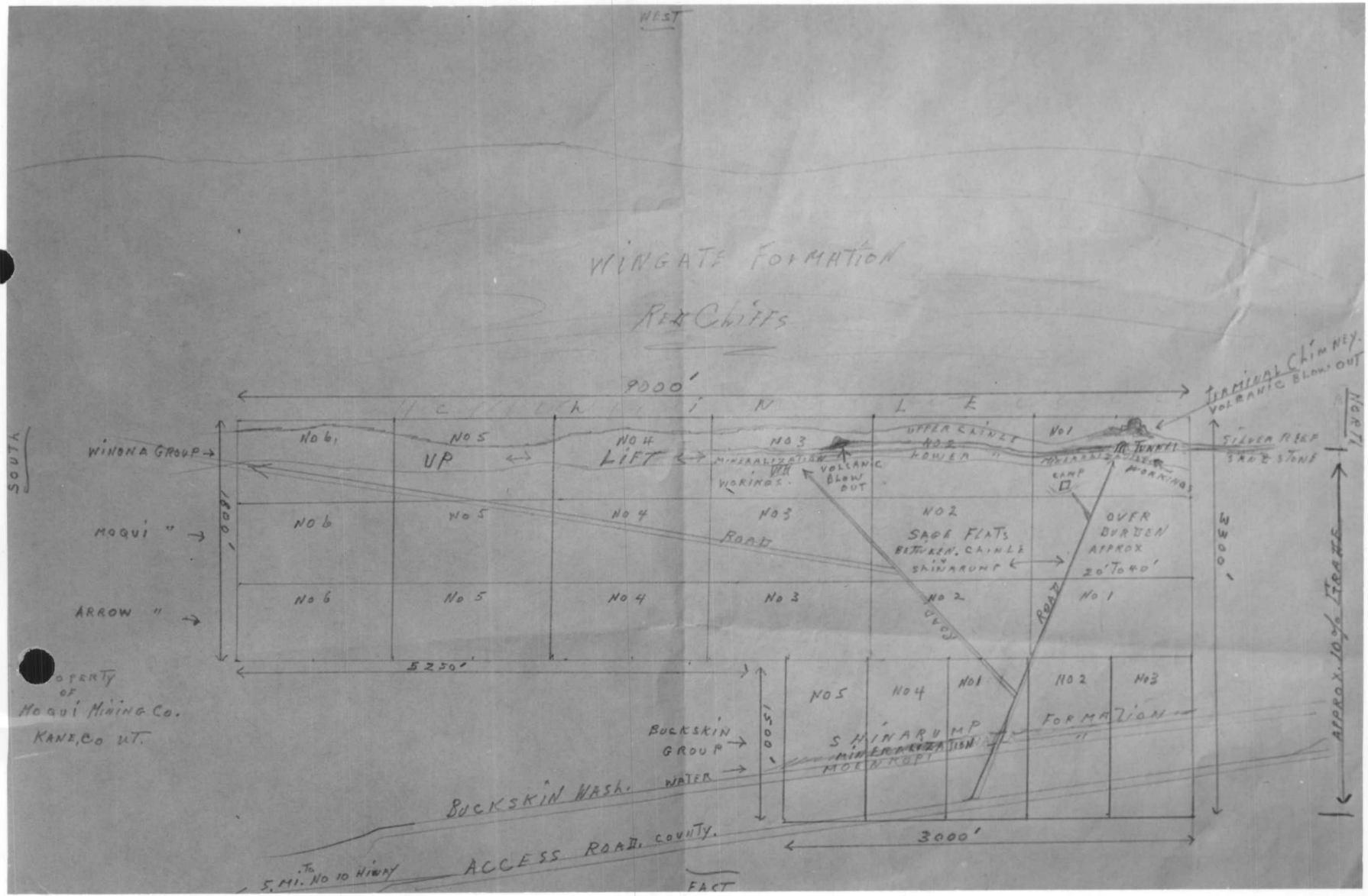
GPO 16—63815-1

Orig. for [illegible]

this looks like a good bet for field examination

no analyses of uranium mineralization included, however.

[illegible] cost and [illegible] of [illegible] evaluation need [illegible] ?


WEST
WINGATE FORMATION
REDCLIFFS
9000'
CHICKEN LEDGE
TERMINAL CHIMNEY.
VOLCANIC BLOW OUT
SOUTH
WINONA GROUP
MOQUI "
ARROW "
No 6
No 5
No 4
No 3
No 2
No 1
UP
LIFT
MINERALIZATION
WORKINGS.
VOLCANIC BLOW OUT
UPPER CHINLE
HOWER "
TUNNEL
CAMP
SILVER REEF SAND STONE
ROAD
SAGE FLATS
BETWEEN. CHINLE & SHINARUMP
OVER BURDEN APPROX 20' TO 40'
1800'
3000'
5250'
PROPERTY OF Moqui Mining Co. KANE, Co UT.
BUCKSKIN GROUP
WATER
SHINARUMP FORMATION
MOENKOPI
1500'
3000'
BUCKSKIN WASH.
ACCESS ROAD. COUNTY.
5. MI. To No 10 Hiwy
EAST
APPROX. 10% GRADE

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DMEA
Date Rec'd.
FEB 25 1955
BUREAU OF MINES
Denver, Colorado

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

Not to be filled in by applicant

Docket No. 3653
Metal or Mineral Uranium
Date Received
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Moqui Mining Co., Box 316, Kanab, Utah

(*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. Partnership formed in Farmington, New Mexico

(*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. Gen'l Partner H. L. Roark Kanab, Utah
Limited Partners: M.C.Foster,Farmington,N.M. & A.L.Webb,Stroud,Oklahoma.

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 23 unpatended mining claims all in one group located on public domain, approx. 30 miles east of Kanab, Kane Co., Utah. In the Buckskin Wash area, Sections 3, 4 & 9, Township 42 S., Range 3 W., Salt Lake. Recorded in Kane County Recorder's Office in July and August 1954.

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise 25% Owner-Partner

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

(*e*) If you own the land, describe any liens or encumbrances on it No liens or encumbrances whatsoever on said property.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Book #6, Pages 476-477-388-389-776-477-478. Book #7, Pages 56-57-58.

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. See attached sheet.

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

(*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. See attached sheet. Sketch map enclosed.

(*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. See attached sheet.

5. *The exploration project.*—(*a*) [illegible]te the mineral or minerals for which you wi[illegible]o explore Uranium, Vanadium, Thorium or any other minerals found in commercial quantities.

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

(*c*) The work will start within 10 days and be completed within 6 months from the date of an exploration project contract. All drilling to be done under 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. See attached sheet.

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 Attached sheet

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

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

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

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

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

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

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

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

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

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

Explain in detail on acompanying paper. See attached sheet.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 21, 1955

Moqui Mining Co.
(Applicant)

By M. C. Foster
M. C. Foster
Partner

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

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

RECEIVED
MAR 3 - 1955

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

4-a .... and 4-b — Trenched and stripped with bull-dozer in and around Terminal Chimney. We are now proceeding with exploration tunnel at the base of this chimney following a mineralized lead in the silver reef sand stone ledge, which has a very good showing of copper uranium. Have also built new roads to other points of interest on the property. We have also done some trenching and stripping at a point approximately 3,000 feet south from the above working in center of #3 claim along the north and south fault.

4-c ..... Geological Features: Formations are the Moenkopi, Shinarump and Chinle with a two-way or cross fault centering about the middle of the property, with two very distinct terminal chimneys, approximately 3,000 feet apart both along the north and south fault. The Moenkopi and Shinarump are exposed in bottom of wash at lower side of property and underlies the overburden to a depth of approximately 20 feet extending up a gradual slope of approximately 8 to 10 degrees west to the Chinle formation which is at base of high Wingate Cliffs. The type of deposits, as far as can be determined at this time, are bedded sand stone or carbonized wood deposits with perhaps along the faults will be copper uranium deposits.

4-d .... and 4-e — Kanab, Utah is nearest truck shipping point also for supplies and residence.

Salt Lake City is nearest point for available material, supplies and equipment with ample availibility of man power in Kanab or immediate vicinity. Ample water on property. Electric Power - Kanab, Utah, 30 miles.

5-d ..... I, M. C. Foster, signer of the application have had some 15 odd years in the business field owning and operating my own businesses and the last two years have been affiliated with Capitol Uranium Co. of Farmington, New Mexico, as Treasurer and Director and feel these two years' experience has helped me considerably although myself and A. L. Webb, the third partner, will not have charge of actual operation. The actual supervision of all operations will be under the direction of (Homer) H. L. Roark, who is the general partner of Moqui Mining Co. Mr. Roark's experience in mining, prospecting and developing is some 25 years and I deem him very capable.

6 ..... These figures were estimated for us by a representative of Minerals Engineering Co. of Grand Junction, Colorado, which have drilling rigs and equipment in that area and I deem them one of the best concerns for this type of work in the entire area:-

100 feet estimated average drilling depth	
1900 feet contract drilling @ $1.00 per foot	$19,000.00
15-1/2 + days bulldozer road work @ $8.00 per hour	1,000.00
	$20,000.00

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

7-b . . . . . As I have tried to show in this application, the Moqui Mining Co. is going ahead with exploration work up next to the Terminal Chimney and along the upper fault and we are not asking for any help whatsoever on this project but the area where we wish to apply this loan is the sage brush flats as you can see from the accompanying rough diagram. If this application can be approved we will be able to furnish our part in cash the minute you call for it. Of all the properties that I have inspected, the last two years, I haven't seen a property that has more merit than this property and, as you can see by the description, 460 acres is a lot of property to drill. What our intentions are, if the loan is approved, is to contract with some very reliable company, such as Minerals Engineering Company of Grand Junction, or any other contractor as long as he is reliable, and turn the entire operation over to one contractor.

MOQUI MINING CO.

By: M. C. Foster.
M. C. Foster
110 West Main Street
Farmington, New Mexico

January 21, 1955

COPY

110 W. Main St.,
Farmington, N. M.,
Dec. 21, 1954

COPY

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 3 - 1955

Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Dear Sirs:

May I please have your advice?

I have recently accumulated one-fourth interest in 23 claims in the Kanab, Utah area. Please bear in mind that Capitol Uranium Company, of which I am a Director, is not affiliated in this program at all.

This property deal, of which I speak, was formed through the efforts with an individual living in the Kanab area. There is also one other partner in the partnership; in other words, the prospector and miner that had all the property did not want to sell it so I and a friend of mine formed a partnership with him.

I made personal inspection of the property last week, spending several days on the property. Of all the different properties that I have looked at in the last two years, I have never seen property having more merit. Just to give you a very short briefing on the property, which is located at the base of the Vermilion Cliffs of which the exposed mineralization is roughly in the center of the Chinle being in the Silver Reef sandstone. Then the property levels on down and there covered by cedars and sage brush and at a little canyon wall there is exposed three mineralization zones - Chinle, Shinarump and Moenkopi.

This would be ideal drilling ground because of no road expense whatsoever. Of the whole 460 acres there would hardly be any noticeable road expense for drilling purposes.

Also, right where the three mineralization exposures are, there is a very distinct fault running up through our property. In the middle of the property, going the other way, there is a very definite cross-fault going parallel to the Vermilion Cliffs.

There is also a nice spring on our property - the only water within a radius of several miles.

Now, this is my question:- We have put up a few thousand dollars, which was turned over to our partner who is a miner by trade and he is going to spend this money on bull-dozing work and exploration trying to uncover ore bodies along the Silver Reef sandstone in the Chinle but we do not have an ample amount of money to carry on a drilling program of the type this property should have so what would be your recommended procedure and what length of time do you anticipate, if possible, to clear a D-M-E-A loan.

COPY COPY

I have already inquired from Minerals Engineering Company of Grand Junction, who I think is one of the most complete contract companies in the business, and they have quoted me a price in that area, where there are no road problems to speak of, complete with all drilling data and information at $1.00 per foot up to the first thousand feet and their price pro-rated accordingly for footage over a thousand feet of drilling.

In my testing of the property, last week, on exposures of rock that I picked up from this mineralization zone in the Chinle, it would run from .20 to .25 or pegging the third scale of a Model No. 111 scintillator.

I really think the property has merit and I would deeply appreciate your advice. I have read a copy of your D-M-E-A Form MF-103 and would very much like to have your answer before I attempt to make application.

Another thing I failed to mention earlier is that the people that have the property adjacent to us on the Southwest have, in the last week, opened up a nice ore body in the Silver Reef sandstone of the Chinle of 2.16 uranium digging in only six feet and the ore improving as they went in from the surface with practically the same surface reading that I got on our property. I saw the ore and saw the assays.

The drilling depth on the Sage Brush Flat, that I have told you about, would catch both the Shinarump and Moenkopi and possibly part of the Chinle with an estimated drilling depth of 25 to 150 feet. If mineralization were found in the Shinarump there would only be an overburden remove of some 15 to 25 feet.

Your time and answer will be deeply appreciated.

Please send all correspondence and information pertaining to this matter to the address listed below.

Yours very truly,

(S) M. C. Foster

M. C. Foster
110 W. Main Street
Farmington, New Mexico

MCF:u

3/25/55 gla

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

224 New Customhouse
Denver 2, Colorado

March 22, 1955

Memorandum

Letter of March 22-'55

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3653 (Uranium, Vanadium, Thorium), Moqui Mining Company, Buckskin Group of Claims, et al, Kane County, Utah

Reference is made to your March 17, 1955 letter concerning the subject application. In answer to Paragraph 1 of your letter, we advise that this docket was not included in our February report because it has not been referred to the field for examination as yet. All our correspondence to date with Moqui Mining Company has been to obtain a suitable map for use at the time of the examination. This was, however, included in the total number of applications on hand at this office during that month.

In answer to Paragraph 2, we have also assumed that further handling of this application would be handled by the Washington Office. In conjunction with this, we recommend that a letter be forwarded to the applicant on or about April 1, 1955, requesting an answer to our letter of March 1, 1955, a copy of which is enclosed. We recommend that if Moqui Mining Company does not answer your letter within thirty days, the docket be considered closed.

No - 3/25

W. M. Traver

Encl.

W. M. Traver

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

224 New Customhouse
Denver 2, Colorado

March 22, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3653 (Uranium, Vanadium, Thorium), Moqui Mining Company, Buckskin Group of Claims, et al, Kane County, Utah

Reference is made to your March 17, 1955 letter concerning the subject application. In answer to Paragraph 1 of your letter, we advise that this docket was not included in our February report because it has not been referred to the field for examination as yet. All our correspondence to date with Moqui Mining Company has been to obtain a suitable map for use at the time of the examination. This was, however, included in the total number of applications on hand at this office during that month.

In answer to Paragraph 2, we have also assumed that further handling of this application would be handled by the Washington Office. In conjunction with this, we recommend that a letter be forwarded to the applicant on or about April 1, 1955, requesting an answer to our 1 letter of March 1, 1955, a copy of which is enclosed. We recommend that if Moqui Mining Company does not answer your letter within thirty days, the docket be considered closed.

W. M. TRAVER.

W. M. Traver

Encl.

224 New Customhouse
Denver 2, Colorado

March 1, 1955

M.C.

Mr. C. M. Foster, Partner
Moqui Mining Company
Box 316
Kanab, Utah

March 1-'55 Letter

Re: DMEA Docket 3653 (Uranium), Moqui Mining Company,
Buckskin Wash area, Kane County, Utah

Dear Mr. Foster:

We acknowledge receipt of your letter dated February 23, 1955 in answer to our request of February 16, 1955. We are enclosing a copy of our above mentioned letter. Please refer to paragraph (3) which requires you to submit a claim map of suitable size upon which you show the location of your proposed drill holes and access roads, all existing workings, and the important geologic features of the area such as fault zones, mineralized outcrops, etc. We must know the location of your work proposals in relation to your claim boundaries and existing workings. The map submitted with your letter of February 23, 1955 is smaller than the one accompanying your original application, both of which are too small to adequately show the requested information.

Four copies of the above maps will enable us to further process your application. We are sorry this need has caused considerable delay, but we are unable to further proceed without it.

Yours very truly,

W. M. Trever

W. M. Trever
Executive Officer, DMEA
Field Team, Region III

Enclosures

MMB:pw

Berk

cc: [redacted]
[redacted]
[redacted]
[redacted] (2)

3/22/55 gla

IN REPLY REFER TO:

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

RECEIVED
MAR 21 1955

March 18, 1955

Re: DMEA-3653
Moqui Mining Co.
Buckskin Wash area
Kane Co., Utah
Uranium

Memorandum

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

From: R. D. Trace, U. S. Geological Survey

Subject: Review of application

I have no information about the applicant's property and only very little about the general area.

The applicant states that he has ore grade mineralization on his property, and also on an adjoining property. Therefore, I recommend that the application be referred to the Field Team.

Incidentally, the applicant describes mineralization of ore grade only in the Silver Reef sandstone (a member of the Chinle) and mineralization of unspecified grade in the Shinarump. Yet he proposes to explore the sage flats where the older Shinarump occurs, but presumably not the Silver Reef mineralization.

The applicant has not proposed a specific exploration program.

Bob Trace
R. D. Trace

IN REPLY REFER TO:

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

March 18, 1955

Re: DMEA-3053
Moqui Mining Co.
Buckskin Wash area
Kane Co., Utah
Uranium

Memorandum

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

From: R. D. Trace, U. S. Geological Survey

Subject: Review of application

I have no information about the applicant's property and only very little about the general area.

The applicant states that he has ore grade mineralization on his property, and also on an adjoining property. Therefore, I recommend that the application be referred to the Field Team.

Incidentally, the applicant describes mineralization of ore grade only in the Silver Reef sandstone (a member of the Chinle) and mineralization of unspecified grade in the Shinarump. Yet he proposes to explore the sage flats where the older Shinarump occurs, but presumably not the Silver Reef mineralization.

The applicant has not proposed a specific exploration program.

R. D. Trace

RDTrace:hlm
G-3/18/55

Copy to: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
J. E. Crawford, 3641 Interior

Adams
Selfridge
Johnson
McAlendon

MAR 17 1955

Mr. W. H. Traver
Executive Officer
DMEA Field Team, Region III
Bureau of Mines
224 New Customhouse Building
Denver 2, Colorado

Re: Docket DMEA-3653
(Uranium, Vanadium, Thorium)
Moqui Mining Company
Buckskin Group of Claims, et al.
Kane County, Utah

Dear Mr. Traver:

In a review of your February report on the status of contracts and applications, it was noted that there was not included under the commodity uranium, the application of the Moqui Mining Company, DMEA Docket 3653 which was originally forwarded to you as an application within your Delegation of Authority.

In your memorandum of March 1, 1955, in which you included three copies of a revised form MF-103 and pertinent information required for the processing of the application, it was assumed that you would not process this application in your Delegation of Authority. Therefore, the application has been assigned to the Rare and Miscellaneous Metals Division for processing.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GHB)

Approved:

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

Thor H. Kiilsgaard (GHB)
Member, Geological Survey

REAdams:mm - 3/15/55
Copy to: Mails & Files
Admr. R. File
Operating Committee
Chron.

R.C.A.

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

224 New Customhouse
Denver 2, Colorado

March 1, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3653 (Uranium), Moqui Mining Company, Buckskin Wash area, Kane County, Utah
Buckskin Group, et al.

Enclosed are three copies of information received from the applicant in answer to our letter of February 16, 1955, copies of which were furnished to you. Also enclosed are two copies of our letter of reply to enable you to keep your records up to date.

W. M. Traver

Enclosures

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

224 New Customhouse
Denver 2, Colorado

March 1, 1955

M C.
Mr. C. M. Foster, Partner
Moqui Mining Company
Box 316
Kanab, Utah

Re: DMEA Docket 3653 (Uranium), Moqui Mining Company, Buckskin Wash area, Kane County, Utah

Dear Mr. Foster:

We acknowledge receipt of your letter dated February 23, 1955 in answer to our request of February 16, 1955. We are enclosing a copy of our above mentioned letter. Please refer to paragraph (3) which requires you to submit a claim map of suitable size upon which you show the location of your proposed drill holes and access roads, all existing workings, and the important geologic features of the area such as fault zones, mineralized outcrops, etc. We must know the location of your work proposals in relation to your claim boundaries and existing workings. The map submitted with your letter of February 23, 1955 is smaller than the one accompanying your original application, both of which are too small to adequately show the requested information.

Four copies of the above maps will enable us to further process your application. We are sorry this need has caused considerable delay, but we are unable to further proceed without it.

Yours very truly,

W. M. TRAVER

W. M. Traver
Executive Officer, DMEA
Field Team, Region III

Enclosures

RDB:pw

cc: Subject
Chron
Harahan
Sec.Op.Com. (2)

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

224 New Customhouse
Denver 2, Colorado

March 1, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3653 (Uranium), Moqui Mining Company, Buckskin Wash area, Kane County, Utah

Buckskin Group, et al.

Enclosed are three copies of information received from the applicant in answer to our letter of February 16, 1955, copies of which were furnished to you. Also enclosed are two copies of our letter of reply to enable you to keep your records up to date.

W. M. TRAVER

W. M. Traver

Enclosures

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

224 New Customhouse
Denver 2, Colorado

March 1, 1955

M. O.
Mr. C. M. Foster, Partner
Moqui Mining Company
Box 316
Kanab, Utah

Re: DMEA Docket 3653 (Uranium), Moqui Mining Company, Buckskin Wash area, Kane County, Utah

Dear Mr. Foster:

We acknowledge receipt of your letter dated February 23, 1955 in answer to our request of February 16, 1955. We are enclosing a copy of our above mentioned letter. Please refer to paragraph (3) which requires you to submit a claim map of suitable size upon which you show the location of your proposed drill holes and access roads, all existing workings, and the important geologic features of the area such as fault zones, mineralized outcrops, etc. We must know the location of your work proposals in relation to your claim boundaries and existing workings. The map submitted with your letter of February 23, 1955 is smaller than the one accompanying your original application, both of which are too small to adequately show the requested information.

Four copies of the above maps will enable us to further process your application. We are sorry this need has caused considerable delay, but we are unable to further proceed without it.

Yours very truly,

W. M. TRAVER

W. M. Traver
Executive Officer, DMEA
Field Team, Region III

Enclosures

RDB:pw

cc: Subject
Chron
Harshman
Sec.Op.Com. (2)

DMEA
Date Rec'd
FEB 25 1955
BUREAU OF MINES
Denver, Colorado

MOQUI MINING CO. KANAB, UTAH URANIUM MINING AND EXPLORATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
RECEIVED
MAR 3 - 1955

GENERAL PARTNER
H. L. ROARK

110 W. Main Street
Farmington, N. M.,

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

February 23, 1955

Mr. W. M. Traver
Executive Officer, DMEA
Field Team, Region III
224 New Customhouse
Denver 2, Colorado

Re: DMEA Docket 3653 (Uranium)
Moqui Mining Co.
Buckskin Wash Area
Kane County, Utah

Dear Mr. Traver:

In regard to your letter of February 16, 1955, to M. C. Foster, Partner, Moqui Mining Co., it just so happened that Mr. A. L. Webb and I were in Kanab, Utah, visiting our partner, Mr. H. L. Roark, on the day that your letter was received in Kanab so I brought the letter home with me.

I have had another map photographed so I could send you four copies of all the data necessary.

Referring to your letter of February 16th, I shall attempt to answer everything you have asked for. I think the reason that this information has been rather confusing is because my first correspondence was with Mr. Robert E. Adams, Chief, Operations Control and Statistics Division, in Washington, D. C. My letter of December 21, 1954, explained the complete history of Moqui Mining Co., so I am enclosing a copy of my letter to Defense Minerals Exploration Administration, which was answered by Mr. Adams, and in this way you will be able to know the true story.

Pertaining to your Question No. 1:- As you will notice from the stationery used, Moqui Mining Co. is composed as follows .. H. L. Roark - 50%; M. C. Foster - 25%; A. L. Webb - 25%, in the 23 mining claims as mentioned. So I would presume Moqui Mining Co. is composed of us three partners. Each one of us limited partners has in our possession a quit-claim deed from H. L. Roark and his wife deeding us each 25% interest in all of the 23 designated claims, said recording made in Kane County, Utah, Entry No. 2511, dated December 30, 1954, Book No. 9, Page No. 169, Recorder Mr. Riggs.

Paragraph No. 2:- Names of the claims are so designated on the map.

Paragraph No. 3:- Pertaining to 5-b of Form MF-103, is answered in estimated figures in Paragraph 6 of Attachment to Form MF-103.

As I advised your Assistant when I was talking to him over the 'phone, while in Denver attending the Mining Convention, if this information is not suitable, advise me and I will come to Denver, but I have tried to stress that I am only attempting to make out the application as you wish. The actual work and supervision will be under the direction of H. L. Roark, who advised me that he would be more than glad to spend any amount of time with you, if you desire, when you make your inspection trip.

Yours very truly,
MOQUI MINING CO.

M. C. Foster

M. C. Foster, Partner

MCF:u

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

FEB 25 1955

BUREAU OF MINES
Denver, Colorado

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 3 - 1955

Not to be filled in by applicant

Docket No. 3653
Metal or Mineral
Date Received
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Moqui Mining Co., Box 316, Kanab, Utah

(*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. Partnership formed in Farmington, New Mexico

(*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. Gen'l Partner H.L.Roark Kanab, Utah
Limited Partners: M.C.Foster, Farmington, N.M. & A.L.Webb, Stroud, Oklahoma

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 23 unpatended mining claims all in one group located on public domain, approx. 30 miles east of Kanab, Kane Co., Utah. In the Buckskin Wash area, Sections 3, 4 & 9, Township 42 S., Range 3 W., Salt Lake. Recorded in Kane County Recorder's Office in July and August 1954.

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise 25% Owner-Partner

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

(*e*) If you own the land, describe any liens or encumbrances on it No liens or encumbrances whatsoever on said property.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Book #6, Pages 476-477-388-389-776-477-478. Book #7, Pages 56-57-58.

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. See attached sheet.

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

(*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. See attached sheet. Sketch map enclosed.

(*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. See attached sheet.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Uranium, Vanadium, Thorium or any other minerals found in commercial quantities.

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

(*c*) The work will start within 10 days and be completed within 6 months from the date of an exploration project contract. All drilling to be done under 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. See attached sheet.

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: Attached sheet

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

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

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

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

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

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

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

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

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

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

Explain in detail on acompanying paper. See attached sheet.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 21, 1955

Moqui Mining Co.
(Applicant)

By M. C. Foster
M. C. Foster
Partner

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

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO
KANAB, UTAH
URANIUM MINING AND EXPLORATION

Defense Minerals Administration
RECEIVED
MAR 3 - 1955

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

4-a .... and 4-b Trenched and stripped with bull-dozer in and around Terminal Chimney. We are now proceeding with exploration tunnel at the base of this chimney following a mineralized lead in the silver reef sand stone ledge, which has a very good showing of copper uranium. Have also built new roads to other points of interest on the property. We have also done some trenching and stripping at a point approximately 3,000 feet south from the above working in center of #3 claim along the north and south fault.

4-c ..... Geological Features: Formations are the Moenkopi, Shinarump and Chinle with a two-way or cross fault centering about the middle of the property, with two very distinct terminal chimneys, approximately 3,000 feet apart both along the north and south fault. The Moenkopi and Shinarump are exposed in bottom of wash at lower side of property and underlies the overburden to a depth of approximately 20 feet extending up a gradual slope of approximately 8 to 10 degrees west to the Chinle formation which is at base of high Wingate Cliffs. The type of deposits, as far as can be determined at this time, are bedded sand stone or carbonized wood deposits with perhaps along the faults will be copper uranium deposits.

4-d .... and 4-c Kanab, Utah is nearest truck shipping point also for supplies and residence.

Salt Lake City is nearest point for available material, supplies and equipment with ample availibility of man power in Kanab or immediate vicinity. Ample water on property. Electric Power - Kanab, Utah, 30 miles.

5-d ..... I, M. C. Foster, signer of the application have had some 15 odd years in the business field owning and operating my own businesses and the last two years have been affiliated with Capitol Uranium Co. of Farmington, New Mexico, as Treasurer and Director and feel these two years' experience has helped me considerably although myself and A. L. Webb, the third partner, will not have charge of actual operation. The actual supervision of all operations will be under the direction of (Homer) H. L. Roark, who is the general partner of Moqui Mining Co. Mr. Roark's experience in mining, prospecting and developing is some 25 years and I deem him very capable.

6 ..... These figures were estimated for us by a representative of Minerals Engineering Co. of Grand Junction, Colorado, which have drilling rigs and equipment in that area and I deem them one of the best concerns for this type of work in the entire area:-

100 feet estimated average drilling depth	
1900 feet contract drilling @ $1.00 per foot	$19,000.00
15-1/2 + days bulldozer road work @ $8.00 per hour	1,000.00
	$20,000.00

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

7-b . . . . . As I have tried to show in this application, the Moqui Mining Co. is going ahead with exploration work up next to the Terminal Chimney and along the upper fault and we are not asking for any help whatsoever on this project but the area where we wish to apply this loan is the sage brush flats as you can see from the accompanying rough diagram. If this application can be approved we will be able to furnish our part in cash the minute you call for it. Of all the properties that I have inspected, the last two years, I haven't seen a property that has more merit than this property and, as you can see by the description, 460 acres is a lot of property to drill. What our intentions are, if the loan is approved, is to contract with some very reliable company, such as Minerals Engineering Company of Grand Junction, or any other contractor as long as he is reliable, and turn the entire operation over to one contractor.

MOQUI MINING CO.

By: M. C. Foster

M. C. Foster
110 West Main Street
Farmington, New Mexico

January 21, 1955

COPY

110 W. Main St.,
Farmington, N. M.,
Dec. 21, 1954

COPY

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 3 - 1955

Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Dear Sirs:

May I please have your advice?

I have recently accumulated one-fourth interest in 23 claims in the Kanab, Utah area. Please bear in mind that Capitol Uranium Company, of which I am a Director, is not affiliated in this program at all.

This property deal, of which I speak, was formed through the efforts with an individual living in the Kanab area. There is also one other partner in the partnership; in other words, the prospector and miner that had all the property did not want to sell it so I and a friend of mine formed a partnership with him.

I made personal inspection of the property last week, spending several days on the property. Of all the different properties that I have looked at in the last two years, I have never seen property having more merit. Just to give you a very short briefing on the property, which is located at the base of the Vermilion Cliffs of which the exposed mineralization is roughly in the center of the Chinle being in the Silver Reef sandstone. Then the property levels on down and there covered by cedars and sage brush and at a little canyon wall there is exposed three mineralization zones - Chinle, Shinarump and Moenkopi.

This would be ideal drilling ground because of no road expense whatsoever. Of the whole 460 acres there would hardly be any noticeable road expense for drilling purposes.

Also, right where the three mineralization exposures are, there is a very distinct fault running up through our property. In the middle of the property, going the other way, there is a very definite cross-fault going parallel to the Vermilion Cliffs.

There is also a nice spring on our property - the only water within a radius of several miles.

Now, this is my question:- We have put up a few thousand dollars, which was turned over to our partner who is a miner by trade and he is going to spend this money on bull-dozing work and exploration trying to uncover ore bodies along the Silver Reef sandstone in the Chinle but we do not have an ample amount of money to carry on a drilling program of the type this property should have so what would be your recommended procedure and what length of time do you anticipate, if possible, to clear a D-M-E-A loan.

I have already inquired from Minerals Engineering Company of Grand Junction, who I think is one of the most complete contract companies in the business, and they have quoted me a price in that area, where there are no road problems to speak of, complete with all drilling data and information at $1.00 per foot up to the first thousand feet and their price pro-rated accordingly for footage over a thousand feet of drilling.

In my testing of the property, last week, on exposures of rock that I picked up from this mineralization zone in the Chinle, it would run from .20 to .25 or pegging the third scale of a Model No. 111 scintillator.

I really think the property has merit and I would deeply appreciate your advice. I have read a copy of your D-M-E-A Form MF-103 and would very much like to have your answer before I attempt to make application.

Another thing I failed to mention earlier is that the people that have the property adjacent to us on the Southwest have, in the last week, opened up a nice ore body in the Silver Reef sandstone of the Chinle of 2.16 uranium digging in only six feet and the ore improving as they went in from the surface with practically the same surface reading that I got on our property. I saw the ore and saw the assays.

The drilling depth on the Sage Brush Flat, that I have told you about, would catch both the Shinarump and Moenkopi and possibly part of the Chinle with an estimated drilling depth of 25 to 150 feet. If mineralization were found in the Shinarump there would only be an overburden remove of some 15 to 25 feet.

Your time and answer will be deeply appreciated.

Please send all correspondence and information pertaining to this matter to the address listed below.

Yours very truly,

(S) M. C. Foster

M. C. Foster
110 W. Main Street
Farmington, New Mexico

MCF:u

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

224 New Customhouse
Denver 2, Colorado

February 16, 1955

Mr. M. C. Foster, Partner
Moqui Mining Company
Box 316
Kanab, Utah

Re: DMEA Docket 3653 (Uranium)
Moqui Mining Company
Buckskin Wash Area
Kane County, Utah

Dear Mr. Foster:

Before we can continue the processing of the subject application we will require the following information:

1. You state on MF-103 form that Moqui Mining Company is 25 percent owner-partner in the 23 unpatented mining claims which are included in your application. Who owns the other 75 percent and how did you obtain ownership of your portion? If Moqui Mining Co. is full owner and you as an individual own 25 percent we will require a formal statement to this effect. Ownership must be in the name of the applicant company or else the company must have the right to mine ore from the property by means of a valid lease. A signed copy of the lease is then required.

2. Please supply the names of the claims. This information was omitted from your application.

3. You have not completed question 5(b) of Form MF-103. We require a definite work proposal with your reasons for wishing to explore in this manner. Show the location and depth of proposed drilling and location of proposed access roads on a claim map which also shows all existing workings and the important geologic features of the area. The map submitted with your application is too small and does not give all the information we need to process your application.

If possible please supply us with four complete copies of the above information and we will then schedule your application for a field examination of your property.

Yours very truly,
W. M. TRAVER

W. M. Traver
Executive Officer, DMEA
Field Team, Region III

RDB:jp
cc Subject
Chron
Sec. Op. Comm. (2)
Harshman

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

224 New Customhouse
Denver 2, Colorado

February 16, 1955

Mr. M. C. Foster, Partner
Moqui Mining Company
Box 316
Kanab, Utah

Re: DMEA Docket 3653 (Uranium)
Moqui Mining Company
Buckskin Wash Area
Kane County, Utah

Dear Mr. Foster:

Before we can continue the processing of the subject application we will require the following information:

1. You state on MF-103 form that Moqui Mining Company is 25 percent owner-partner in the 23 unpatented mining claims which are included in your application. Who owns the other 75 percent and how did you obtain ownership of your portion? If Moqui Mining Co. is full owner and you as an individual own 25 percent we will require a formal statement to this effect. Ownership must be in the name of the applicant company or else the company must have the right to mine ore from the property by means of a valid lease. A signed copy of the lease is then required.

2. Please supply the names of the claims. This information was omitted from your application.

3. You have not completed question 5(b) of Form MF-103. We require a definite work proposal with your reasons for wishing to explore in this manner. Show the location and depth of proposed drilling and location of proposed access roads on a claim map which also shows all existing workings and the important geologic features of the area. The map submitted with your application is too small and does not give all the information we need to process your application.

If possible please supply us with four complete copies of the above information and we will then schedule your application for a field examination of your property.

Yours very truly,

W. M. TRAVER

W. M. Traver
Executive Officer, DMEA
Field Team, Region III

RDB:jp
cc Subject
Chron
Sec. Op. Comm. (2)
Harshman

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

224 New Customhouse
Denver 2, Colorado

February 3, 1955

Memorandum

To:: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket-3653 (Uranium), Moqui Mining Company, Kane County, Utah

Our three copies of the subject application to which you have assigned Docket No. 3653 have been received.

According to page 2 of attachments to Form MF-103, a rough diagram of the property showing the location where work is to be performed was furnished as part of this application, but it was not received in this office.

If this map was retained in the Washington Office, please forward it to us by return mail, otherwise advise and we will obtain copies of it directly from the applicant.

W. M. Traver

W. M. Traver

RDB:pw

224 New Customhouse
Denver 2, Colorado

February 3, 1955

Memorandum

To:: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket-3653 (Uranium), Moqui Mining Company, Kane County, Utah

Our three copies of the subject application to which you have assigned Docket No. 3653 have been received.

According to page 2 of attachments to Form MF-103, a rough diagram of the property showing the location where work is to be performed was furnished as part of this application, but it was not received in this office.

If this map was retained in the Washington Office, please forward it to us by return mail, otherwise advise and we will obtain copies of it directly from the applicant.

W. M. TRAVER

W. M. Traver

RDB:pw

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

January 21, 1955

U. S. Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

Attention: Mr. Robert E. Adams

Dear Mr. Adams:

The enclosed application pertains to my letter of December 21, 1954, and your letter of reply dated January 10, 1955.

Yours very truly,

MOQUI MINING CO.

M. C. Foster

M. C. Foster
Partner
110 W. Main Street
Farmington, New Mexico

MCF:u
encls

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
RECEIVED

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

Not to be filled in by applicant

Docket No. 3653
Metal or Mineral Uranium, Vanadium, Thorium
Date Received 1-24-55
Estimated Cost $20,000
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: Moqui Mining Co., Box 316, Kanab, Utah

(*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. Partnership formed in Farmington, New Mexico

(*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. Gen'l Partner H.L.Roark Kanab, Utah
Limited Partners: M.C.Foster, Farmington, N.M. & A.L.Webb, Stroud, Okla.

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 23 unpatented mining claims all in one group located on public domain, approx. 30 miles east of Kanab, Kane Co., Utah. In the Buckskin Wash area, Sections 3, 4 & 9, Township 42 S., Range 3 W., Salt Lake. Recorded in Kane County Recorder's Office in July and August 1954.

(*b*) State any mine name by which the property is known. Moqui Mining Co.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise 25% Owner-Partner

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

(*e*) If you own the land, describe any liens or encumbrances on it No liens or encumbrances whatsoever on said property.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Book #6, Pages 476-477-388-389-776-477-478. Book #7, Pages 56-57-58.

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. See attached sheet.

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

(*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. See attached sheet. Sketch map enclosed.

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

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

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Uranium, Vanadium, Thorium or any other minerals found in commercial quantities.

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

(*c*) The work will start within 10 days and be completed within 6 months from the date of an exploration project contract. All drilling to be done under 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. See attached sheet.

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. Attached sheet.

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

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

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

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

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

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

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

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

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

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

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

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

Explain in detail on acompanying paper. See attached sheet.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated January 21, 1955

Moqui Mining Co.
(Applicant)

By M. C. Foster
M. C. Foster
Partner

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

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO. KANAB, UTAH URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

4-a..... and 4-b — Trenched and stripped with bull-dozer in and around Terminal Chimney. We are now proceeding with exploration tunnel at the base of this chimney following a mineralized lead in the silver reef sand stone ledge, which has a very good showing of copper uranium. Have also built new roads to other points of interest on the property. We have also done some trenching and stripping at a point approximately 3,000 feet south from the above working in center of #3 claim along the north and south fault.

4-c . . . . . — Geological Features: Formations are the Moenkopi, Shinarump and Chinle with a two-way or cross fault centering about the middle of the property, with two very distinct terminal chimneys, approximately 3,000 feet apart both along the north and south fault. The Moenkopi and Shinarump are exposed in bottom of wash at lower side of property and underlies the overburden to a depth of approximately 20 feet extending up a gradual slope of approximately 8 to 10 degrees west to the Chinle formation which is at base of high Wingate Cliffs. The type of deposits, as far as can be determined at this time, are bedded sand stone or carbonized wood deposits with perhaps along the faults will be copper uranium deposits.

4-d..... and 4-e — Kanab, Utah is nearest truck shipping point also for supplies and residence.

Salt Lake City is nearest point for available material, supplies and equipment with ample availibility of man power in Kanab or immediate vicinity. Ample water on property. Electric Power - Kanab, Utah, 30 miles.

5-d . . . . . — I, M. C. Foster, signer of the application have had some 15 odd years in the business field owning and operating my own businesses and the last two years have been affiliated with Capitol Uranium Co. of Farmington, New Mexico, as Treasurer and Director and feel these two years' experience has helped me considerably although myself and A. L. Webb, the third partner, will not have charge of actual operation. The actual supervision of all operations will be under the direction of (Homer) H. L. Roark, who is the general partner of Moqui Mining Co. Mr. Roark's experience in mining, prospecting and developing is some 25 years and I deem him very capable.

6- . . . . . — These figures were estimated for us by a representative of Minerals Engineering Co. of Grand Junction, Colorado, which have drilling rigs and equipment in that area and I deem them one of the best concerns for this type of work in the entire area:-

100 feet	estimated average drilling depth	
1900 feet	contract drilling @ $1.00 per foot	$19,000.00
15-1/2 + days	bulldozer road work @ $8.00 per hour	1,000.00
		$20,000.00

GENERAL PARTNER
H. L. ROARK

MOQUI MINING CO.
KANAB, UTAH
URANIUM MINING AND EXPLORATION

LIMITED PARTNERS
M. C. FOSTER
A. L. WEBB

7-b . . . . . As I have tried to show in this application, the Moqui Mining Co. is going ahead with exploration work up next to the Terminal Chimney and along the upper fault and we are not asking for any help whatsoever on this project but the area where we wish to apply this loan is the sage brush flats as you can see from the accompanying rough diagram. If this application can be approved we will be able to furnish our part in cash the minute you call for it. Of all the properties that I have inspected, the last two years, I haven't seen a property that has more merit than this property and, as you can see by the description, 460 acres is a lot of property to drill. What our intentions are, if the loan is approved, is to contract with some very reliable company, such as Minerals Engineering Company of Grand Junction, or any other contractor as long as he is reliable, and turn the entire operation over to one contractor.

MOQUI MINING CO.

By: M. C. Foster.
M. C. Foster, Partner
110 West Main Street
Farmington, New Mexico

January 21, 1955

JAN 1 0 1955

Mr. M. C. Foster
110 West Main Street
Farmington, New Mexico

Dear Mr. Foster:

This will acknowledge receipt of your letter dated December 21, 1954, in which you advise of property in the Kanab, Utah, area on which you anticipate exploring for uranium and seek advice as to whether or not this property would merit further exploration.

The Defense Minerals Exploration Administration cannot advise you regarding this property until you have furnished us with the completed application form, MF-103, setting forth a firm program of exploration, estimated costs, etc. Upon receipt of the application a field examination will be made of the property and a determination will then be made as to whether or not financial aid can be granted on an exploration project on this property.

There are enclosed for your information a copy of DMEA Order-1, Amended, a copy of the pamphlet "The Defense Minerals Exploration Program," and a set of application forms.

Further information regarding the program may be obtained from Mr. W. H. King, Executive Officer, DMEA Field Team, Region IV, 224 New Customhouse Building, Denver 2, Colorado.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Operations Control and
Statistics Division

Enclosures

REAdams/esf
1/10/55
Copy to: Mails & Files
Admr. R. File
Chron.

FRED CARSON, PRES. FOREST JOHN SUR, V. PRES. WARREN E. WILEY, SECY. M. C. FOSTER, TREAS.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 23 1954

Capitol Uranium Company

DIAL DA-5-2551
FARMINGTON, NEW MEXICO
110 W. Main St.

December 21, 1954

Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Dear Sirs:

May I please have your advice?

I have recently accumulated one-fourth interest in 23 claims in the Kanab, Utah area. Please bear in mind that Capitol Uranium Company, of which I am a Director, is not affiliated in this program at all.

This property deal, of which I speak, was formed through my efforts with an individual living in the Kanab area. There is also one other partner in the partnership; in other words, the prospector and miner that had all the property did not want to sell it so I and a friend of mine formed a partnership with him.

I made personal inspection of the property last week, spending several days on the property. Of all the different properties that I have looked at in the last two years, I have never seen property having more merit. Just to give you a very short briefing on the property, which is located at the base of the Vermilion Cliffs of which the exposed mineralization is roughly in the center of the Chinle being in the Silver Reef sandstone. Then the property levels on down and there covered by cedars and sage brush and at a little canyon wall there is exposed three mineralization zones - Chinle, Shinarump and Moenkopi.

This would be ideal drilling ground because of no road expense whatsoever. Of the whole 460 acres there would hardly be any noticeable road expense for drilling purposes.

Also, right where the three mineralization exposures are, there is a very distinct fault running up through our property. In the middle of the property, going the other way, there is a very definite cross-fault going parallel to the Vermilion Cliffs.

There is also a nice spring on our property - the only water within a radius of several miles.

Now, this is my question:- We have put up a few thousand dollars, which was turned over to our partner who is a miner by trade and he is going to spend this money on bull-dozing work and exploration trying to uncover ore bodies along the Silver Reef sandstone in the Chinle but we do not have an ample amount of money to carry on a drilling program of the type this property should have so what would be your recommended procedure and what length of time do you anticipate, if possible, to clear a D-M-E-A loan.

DIRECTORS
FRED CARSON - FOREST JOHN SUR - WARREN E. WILEY - M. C. FOSTER - CRAIG A. DECKER

I have already inquired from Minerals Engineering Company of Grand Junction, who I think is one of the most complete contract companies in the business, and they have quoted me a price in that area, where there are no road problems to speak of, complete with all drilling data and information at $1.00 per foot up to the first thousand feet and their price pro-rated accordingly for footage over a thousand feet of drilling.

In my testing of the property, last week, on exposures of rock that I picked up from this mineralization zone in the Chinle, it would run from .20 to .25 or pegging the third scale of a Model No. 111 scintillator.

I really think the property has merit and I would deeply appreciate your advice. I have read a copy of your D-M-E-A Form MF-103 and would very much like to have your answer before I attempt to make application.

Another thing I failed to mention earlier is that the people that have the property adjacent to us on the Southwest have, in the last week, opened up a nice ore body in the Silver Reef sandstone of the Chinle of 2.16 uranium digging in only six feet and the ore improving as they went in from the surface with practically the same surface reading that I got on our property. I saw the ore and saw the assays.

The drilling depth on the Sage Brush flat, that I have told you about, would catch both the Shinarump and Moenkopi and possibly part of the Chinle with an estimated drilling depth of 25 to 150 feet. If mineralization were found in the Shinarump there would only be an overburden remove of some 15 to 25 feet.

Your time and answer will be deeply appreciated.

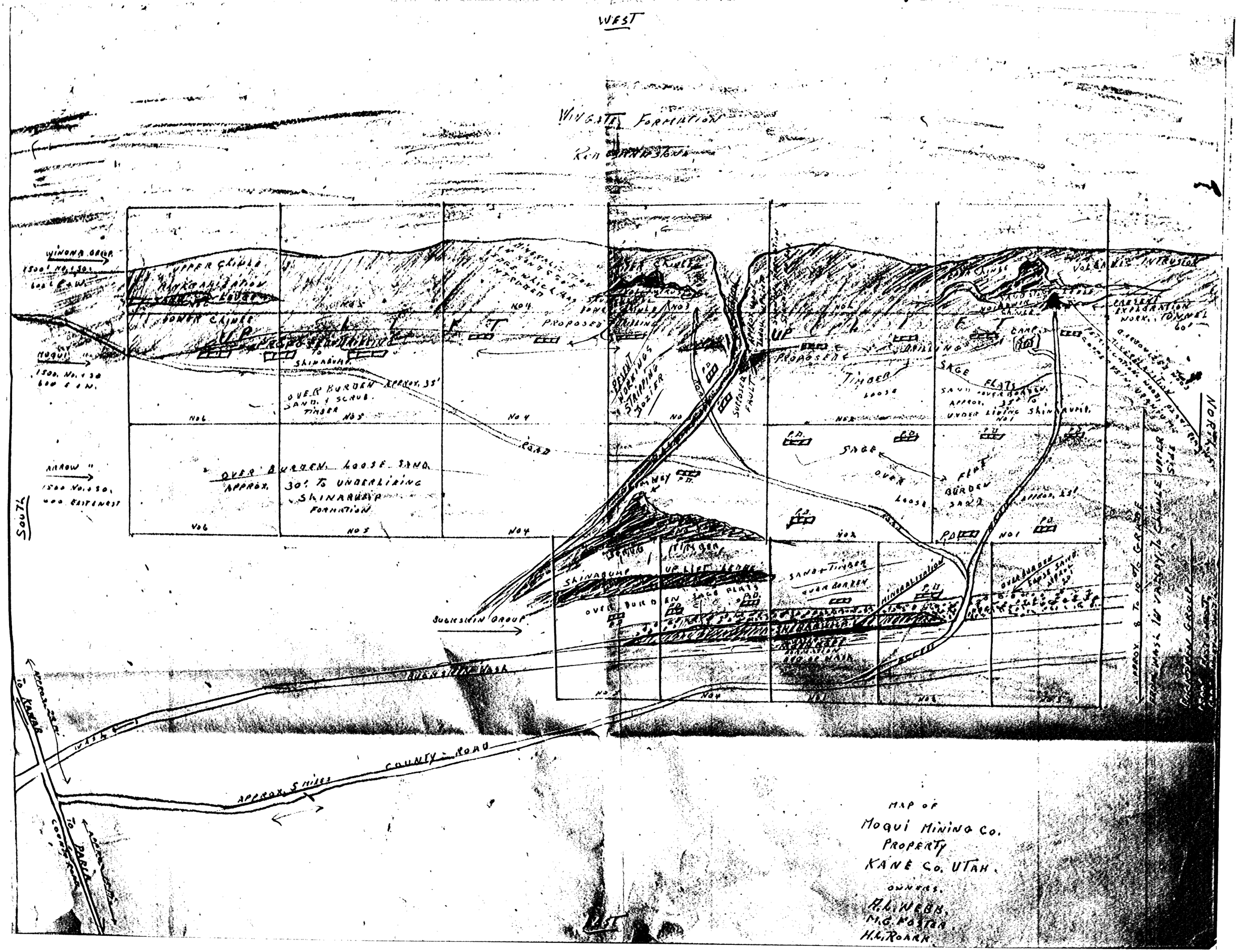
Please send all correspondence and information pertaining to this matter to the address listed below.

Yours very truly,

M. C. Foster

M. C. Foster
110 West Main Street
Farmington, New Mexico

MCF:u


WEST
WINGATE FORMATION
RED SANDSTONE
WINONA GROUP
1500' NO. 1500' 600' E.N.W.
UPPER CHINLE
MINERALIZATION
LOWER CHINLE
MOQUI
1500. NO. 1500 600 E.N.
SHINARUMP
OVER BURDEN APPROX. 35'
SAND. & SCRUB.
TIMBER
NO 6
NO 5
NO 4
NO 3
NO 2
NO 1
ROAD
ARROW
1500 NO. 1500. 600 EASTNEST
OVER BURDEN. LOOSE SAND.
APPROX. 30' TO UNDERLYING
SHINARUMP
FORMATION
SOUTH
PROPOSED
PRESENT WORKINGS STRIPPING DOZIER
SUTOSEA FAULT
TIMBER
LOOSE
SAGE
FLATS
SAND OVER BURDEN APPROX. 35' TO UNDER LYING SHINARUMP NO 1
VOLCANIC INTRUSION
CAMP
PETRIFIED WOOD
GROVELER TUNNEL
NORTH
OVER BURDEN
LOOSE
FLAT
BURDEN
SAND
APPROX. 25'
TIMBER
SHINARUMP
UPLIFT ZONE
SAND + TIMBER
OVER BURDEN
MINERALIZATION
OVERBURDEN
LOOSE SAND
APPROX. 20'
SUCKSKIN GROUP
SUCKSKIN WASH
TO KANAB
WASH
COUNTY ROAD
APPROX. 5 MILES
TO PARIA
COUNTY ROAD
EAST
MAP OF
MOQUI MINING CO.
PROPERTY
KANE CO. UTAH.
OWNERS.
A.L. WEBB.
M.G. FOSTER
H.L. ROARK