DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 4160

DO NOT DETACH THIS SLIP

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

This document has been recorded as

Exploration

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

Cys. GS, BM, Region III

Routing Slip

To:	700	Date	2/8/56
To:	Mr. Mittendorf	Date	2/10/56
To:	Mr. Mittendorf	Date	3/21/56
To:	Mr. Mittendorf	Date	3/30/56
To:	"	Date	7-5-56
To:	"	Date	8-14-56
To:	Mr Johnson	Date	8-17-56
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

8/29/56

JAMES W. WITHERSPOON
ATTORNEY-AT-LAW
P. O. BOX 473
HEREFORD, TEXAS

JOHN D. AIKIN
WAYNE E. THOMAS
EARNEST L. LANGLEY
MEL RUTH AIKIN
ASSOCIATES

TELEPHONE 1100

August 25, 1956

C. O. Mithendorf, Administrator
United States Department of Interior
Defense Minerals Exploration Administration
Washington 25, D.C.

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., Claims
Emery County, Utah

Dear Sir:

This is to advise that we do not at this time desire to further pursue our application.

JAMES W. WITHERSPOON &
TAFT McGEE

BY James W. Witherspoon
James W. Witherspoon

JWW/rs
CC: Taft McGee

RECEIVED
AUG 29 1956

MF-50

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 8-29

REFERRED TO:

1. ~~700~~
2. MXF
3.
4.

FOR:

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

REMARKS: Final closing letter sent to Ap. 8-20-56. No answer required

Check (X) before the items needing attention.

C

Initials of sender.

GPO 16—63815-1

8/20/56

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

August 17, 1956

224 New Customhouse
Denver 2, Colorado

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Field Team, Region III

Subject: Docket DMEA 4160 (Uranium) James W. Witherspoon and Taft McGee (Taft et al claims) Emery County, Utah

Apparently there has been no reply to the Ernest Wm. Ellis' letter of July 5, 1956 to the Applicant.

Will you please advise if the subject docket is now closed.

DMEA Field Team, Region III

W. M. Traver

By W. M. Traver
Executive Officer

RECEIVED
AUG 20 1956

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

August 17, 1956

224 New Customhouse
Denver 2, Colorado

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Field Team, Region III

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Will you please advise if the subject docket is now closed.

DMEA Field Team, Region III

W. M. TRAVER,

By W. M. Traver
Executive Officer

RECEIVED
AUG 20 1956

Surname copy

700

Murphy
Elin
H Johnson

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

Messrs. James W. Witherspoon
and Taft McGee
Post Office Box 473
Hereford, Texas

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., Claims
Emery County, Utah

Gentlemen:

This is with reference to our letters of March 30 and July 5, 1956, requesting additional information needed to process the subject application.

As we have not received any reply to our letters, we are considering your application as having been withdrawn and are placing it in our inactive files.

We regret the necessity of taking such action, however, it is taken without prejudice to your proposed project. If at some future time you desire to reopen this case, you may do so by filing a new application, referring to the subject application by the DMEA docket number, and furnishing the information previously requested, together with any other information that you think might be helpful.

Sincerely yours,

G. O. Mittendorf (fw)

Administrator

FMMurphy/gla
(8-14-56) 8-17-56
cc to: Admr.'s Reading File
Docket
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA
Code 700, Mr. Murphy
DMEA Field Team, Region III (2)

700

FILE COPY
Surname:

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

JUL 5 - 1956

Messrs. James W. Witherspoon
and Taft McGee
Post Office Box 473
Hereford, Texas

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., Claims
Emery County, Utah

Gentlemen:

Reference is made to our letter of March 30, 1956, and previous correspondence relating to the captioned docket.

Inasmuch as we have received no reply, we assume that you no longer desire to proceed with the application. We wish to cooperate with you in the matter of allowing ample time, but if the needed data have not been received within thirty days from the date of this letter, we will then consider the docket closed.

Sincerely yours,

SIGNED
Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/izm 7-5-56

cc to: Docket
Code 700
Mr. Murphy
Admr.'s Reading File
DMEA Field Team Region III (2)
Messrs. JECrawford, Rm. 3643
THKiilsgaard, Rm. 5224
HOHosted, Rm. 3210, GSA

Surname copy

700

Murphy

Witherspoon

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

MAR 3 0 1956

Messrs. James W. Witherspoon
and Taft McGee
Post Office Box 473
Hereford, Texas

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., claims
Emery County, Utah

Gentlemen:

This is to acknowledge your letter of March 26, 1956, advising that you are still assembling the information requested in our letter of February 10.

We prefer not to hold an application in abeyance indefinitely. Therefore, if you cannot submit the additional information within a relatively short time, kindly advise this office the approximate date we may expect to receive it.

Sincerely yours,

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/gla
3-30-56
cc to: Admr.'s Reading File
Docket
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA
Code 700, Mr. Murphy
DMEA Field Team, Region III (2)

3/30/56 gla

JAMES W. WITHERSPOON
ATTORNEY-AT-LAW
P. O. BOX 473
HEREFORD, TEXAS

March 26, 1956

JOHN D. AIKIN
WAYNE E. THOMAS
EARNEST L. LANGLEY
MEL RUTH AIKIN
ASSOCIATES

TELEPHONE 1100

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., claims
Emery County, Utah

Ernest Wm. Ellis, Chief
Rare and Miscellaneous Metals Division
Department of the Interior
Washington 25, D. C.

Dear Sir:

Replying to your letter of March 21 concerning the captioned cocket, this is to advise that we are trying to get the information requested in your letter of February 10 together. We are certainly interested in the processing of this application but we have not been able to get all the information which we understand you desire. We will do the best we can as soon as we can and we have an interest in other claims which we also need to have some help upon. We have spent a lot of our money and have gone about as far as we can without some help, and believe we have something worth while, and we will try to get everything together as soon as possible, and thanking you, I am

Yours very truly,

WITHERSPOON & McGEE

BY James W. Witherspoon

W&M:rs
CC: Taft McGee
Dick Dean

RECEIVED
MAR 30 1956

700

FILE COPY
Surname: Murphy

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

MAR 21 1956

Messrs. James W. Witherspoon
and Taft McGee
Post Office Box 473
Hereford, Texas

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., claims
Emery County, Utah

Gentlemen:

Reference is made to our letter dated February 10, 1956, relating to the captioned docket.

Action on your application is pending receipt of the information requested in above-mentioned letter. If you are no longer interested in the processing of this application, please advise us.

Sincerely yours,

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/izm 3-21-56
cc to: Docket
Code 700 Mr. Murphy
Admr.'s Reading File
DMEA Field Team, Region III (2)
Messrs. JECrawford, Rm. 3641
THKiilsgaard, Rm. 5224
JOHosted, Rm. 3210, GSA

A.G.R.

2-15-56 Lgm

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

RECEIVED
FEB 15 1956

February 15, 1956

Memorandum

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

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

Subject: Application for Assistance, DMEA Docket 4160, James W. Witherspoon, Spoon Claims, et al., Emery County, Utah

I have reviewed the attached application for assistance, DMEA Docket 4160, James W. Witherspoon, Spoon Claims, et al., Emery County, Utah, dated February 8, 1956, and received in this office on the same day. I have also discussed it with Joseph O. Hosted, Washington representative of the Atomic Energy Commission.

The applicant is desirous of exploring for uranium on the Spoon Claims, et al., located in Emery County, Utah. A geological report quoted by the applicant indicates that geology of the area is favorable for the deposition of uranium and it is stated that a radiometric survey of the subject claims determined the presence of radioactivity anomalies in many places. However, there have been presented no results of analyses of sample material from the property to substantiate claims for uranium mineralization. The applicant recommends that systematic radioactivity surveys be made, to be followed by a drilling program to explore areas of anomalous radioactivity; but he has supplied no data relative to such an exploration project, and there is no estimation of costs involved.

We suggest that the application be denied, or that the applicant be required to furnish more specific information relative to the mineralization as it occurs on the claims and the proposed exploration project.

John E Crawford
John E. Crawford

Attachment

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

RECEIVED
FEB 15 1956

February 15, 1956

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Uranium Commodity Committee, Room 4445

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

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John E. Crawford

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

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FEB 15 1956

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John E. Crawford

Attachment

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

700

FILE COPY
Surname:
Murphy
Ellis
Mitterdorf

FEB 10 1955

Messrs. James W. Witherspoon
and Taft Hughes
Post Office Box 473
Hereford, Texas

Re: Docket No. DMEA-4160 (Uranium)
Taft, et al., claims
Emery County, Utah

Gentlemen:

A review of your above-docketed application for Government aid in an exploration project discloses that essential information which would enable us to process it is lacking, namely:

1. A map or sketch showing the subject claims with their individual name and number. On this map the following should be indicated:

   a. The surface areas of the rock formations.

   b. The inferred axis of the anticline and the direction and extent of the individual faults mentioned in the application.

   c. Location and values of any samples taken and/or radioactivity recordings.

   d. The approximate location, collar elevation, and estimated depths of holes to be drilled.

2. A narrative report containing the following information:

   a. An estimate of the cost of the project in accordance with Article 6 of the application form MF-103 hereto enclosed.

   b. Justification for the proposed drilling in the areas selected, i.e., the possibilities of making a significant discovery of uranium ore.

   c. Will the proposed holes be core-drilled from the surface to the bottom, or will part of the holes be started non-core and then cored through the inferred mineralized zones?

R.C.S.

d. The distance to and production records, if available, of the adjacent uranium mines mentioned in the application.

Upon receipt of the above-requested additional information, we will promptly continue to process the subject application.

Sincerely yours,

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

FMMurphy/iam 2-10-56

cc to: Mr. Taft McGee (enclosed with original letter)
Docket
Code 700
Mr. Murphy
Admr.'s Reading File
DMEA Field Team, Region III (2)
Messrs. JECrawford, Rm. 3641
THKillsgaard, Rm. 5224
JONosted, Rm. 3210, GSA

February 8, 1956

Subject: DMEA-4160
Re: Exploration Assistance

Messrs. James W. Witherspoon &
Taft McGee
Box 473, Hereford, Texas

Dear Sirs:

The receipt of your application dated February 2, 1956, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4160 and referred to the Rare & Misc. Metals Division.

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

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

JAMES W. WITHERSPOON
ATTORNEY-AT-LAW
P. O. BOX 473
HEREFORD, TEXAS

RECEIVED
FEB - 8 1956

JOHN D. AIKIN
WAYNE E. THOMAS
EARNEST L. LANGLEY
MEL RUTH AIKIN
ASSOCIATES

February 3, 1956

TELEPHONE 1100

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

Dear Sir:

Enclosed herewith, in quadruplicate, please find application for aid in an exploration project.

Please let us hear from you concerning this application.

Truly,

James W. Witherspoon

James W. Witherspoon

JWW:ac

Crawford

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 22-R1035.2.

RECEIVED
FEB - 8 1956

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. DMEA-4160
Metal or Mineral Uranium
Date Received 2-8-56
Estimated Cost No amount given
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: James W. Witherspoon, Box 473, Hereford, Texas, and Taft McGee, Hereford, Texas

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

(See attached sheets.)

(*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

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

(*e*) If you own the land, describe any liens or encumbrances on it

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

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

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

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

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

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

5. *The exploration project.*—(*a*) State the mineral or minerals for which you will to explore .....

.....

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

(*c*) The work will start within ..... days and be completed within ..... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

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

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

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

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

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

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

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

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

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

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

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

☐ Money ☒ Use of equipment owned by you ☐ Other

Explain in detail on acompanying paper.

CERTIFICATION

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

Dated February 2, 1956

Joff Ann Cole

James W. Witherspoon

P. O. Box 473 (Applicant)

Hanford Bryan

By .....

.....

.....

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

RECEIVED
FEB - 8 1955

3. Applicant's property rights.

(a) Taft Claims #1 to #18, both inclusive, being located in Section 22 Township 18 South Range 11 East S.L.M. Emery Co., Utah;

Eileen Claims #1 to #13, both inclusive, being located in Sections 23 and 26, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;

Pistol Claims #1 to #20, inclusive, being located in Sections 28, 33, 27 and 34, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;

McGee Claims #1 to #20, inclusive, being located in Sections 27 and 22, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;

James Claims #1 to #20, inclusive, being located in Sections 27 and 28, Township 18 South, Range 11 East, Emery County, Utah;

Spoon Claims #1 to #9 and #11 to #15, inclusive, located in Sections 12 and 13, Township 18 South Range 10 East, Emery County, Utah;

Dean Claims #1 to #20, inclusive, located in Sections 27 and 26 Township 18 South Range 12 East, Emery County, Utah;

Pistol Hill Claims #1 to #30, inclusive, located in Sections 22, 27 and 34, Township 18 Range 12, Emery County, Utah;

Liz Claim #10, located in Sections 27 and 26, Township 18 South Range 12 East, Emery County, Utah.

(b) Mining district unorganized.

(c) All sub-surface claims - sub-surface uranium and minerals other than oil and gas.

(d) Claims recorded as follows:

Taft Claim No. 1 recorded J. 71 page 263
Taft Claim No. 2 recorded J. 71 page 264
Taft Claim No. 3 recorded J. 71 page 265
Taft Claim No. 4 recorded J. 71 page 266
Taft Claim No. 5 recorded J. 71 page 267
Taft Claim No. 6 recorded J. 71 page 268
Taft Claim No. 7 recorded J. 71 page 269
Taft Claim No. 8 recorded J. 71 page 270
Taft Claim No. 9 recorded J. 71 page 271
Taft Claim No. 10 recorded J. 71 page 272
Taft Claim No. 11 recorded J. 71 page ;273
Taft Claim No. 12 recorded J. 71 page 274
Taft Claim No. 13 recorded J. 71 page 275
Taft Claim No. 14 recorded J 71 page 276
Taft Claim No. 15 recorded J. 71 page 277
Taft Claim No. 16 recorded J. 71 page 278
Taft Claim No. 17 recorded J. 71 page ;279
Taft Claim No. 18 recorded J. 71 page 280.

Eilene Claim No. 1 recorded J. 71 page 281
Eilene Claim No. 2 recorded J. 71 page 282
Eilene Claim No. 3 recorded J. 71 page 283
Eilene Claim No. 4 recorded J. 71 page 284
Eilene Claim No. 5 recorded J. 71 page 285
Eilene Claim No. 6 recorded J. 71 page 286
Eilene Claim No. 7 recorded J. 71 page 287
Eilene Claim No. 8 recorded J. 71 page 288
Eilene Claim No. 9 recorded J. 71 page 289
Eilene Claim No. 10 recorded J. 71 page 290
Eilene Claim No. 11 recorded J. 71 page 291
Eilene Claim No. 12 recorded J. 71 page 292
Eilene Claim No. 13 recorded J. 71 page 293

Pistol Claims #1 recorded J. 72 page 145
Pistol Claim No. 2 recorded J. 72 page 145
Pistol Claim No. 3 recorded J. 72 page 146
Pistol Claim No. 4 recorded J. 72 page 146
Pistol Claim No. 5 recorded J. 72 page 147
Pistol Claim No. 6 recorded J. 72 page 147
Pistol Claim No. 7 recorded J. 72 page 148
Pistol Claim No. 8 recorded J. 72 page 148
Pistol Claim No. 9 recorded J. 72 page 149
Pistol Claim No. 10 recorded J. 72 page 149
Pistol Claim No. 11 recorded J. 72 page 150
Pistol Claim No. 12 recorded J. 72 page 150
Pistol Claim No. 13 recorded J. 72 page 151
Pistol Claim No. 14 recorded J. 72 page 151
Pistol Claim No. 15 recorded J. 72 page 152
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Liz Claim No. 10 recorded J. 100 page 455

4. Physical description.

(a) Surface geology and Isolrod. Survey made with Scintillator equipment. No mining or core drilling.

(b) No past or current production.

(c) The following information is a direct quote from a geological report by Mr. Vaden B. Ross, B. S.

"In accordance with your request, I respectfully submit the following geological report prepared from data obtained from observation and inspection of your Spoon Claims Nos. 1-9 and 11-15, located in Township 18 South, Range 10 East, and your Taft Claims Nos. 1-18, McGee claims Nos. 1-20, James Claims Nos. 1-20, Aileen Claims Nos. 1-13 and Pistol Claims Nos. 1-20, located in Township 18 South, Range 11 East, all of the claims being located in Emery County, Utah:

"All of the claims are located in what is locally known as the Cedar Mountain-Buckhorn Wash area some 12 miles north of the San Rafael Swell, a prominent geologic feature of the Colorado Plateau. Erosion has formed canyons and washes with exposed rims giving ample visible evidence for the identification and exmaination of the formations. All of the formations encountered in this area are sedimentary in origin. The uppermost formation encountered is the Cedar Mountain Formation, which is lower Cretaceous in age, and consists of two members, the upper Cedar Mountain and the Buckhorn conglomerate. Most of the upper Cedar Mountain has been eroded away on these claims. The buckhorn conglomerate is a dense, basal conglomerate, composed of quartz pebbles with siliceous cementation, some 30 to 40 feet in thickness. It is quite resistant to erosion and may be seen exposed at the top of the rims. Underlying the Buckhorn is the Morrison Formation, which is of upper Jurassic age. and consists of two members, the Brushy Basin and the Salt Wash. The Brushy Basin member is composed of varicolored shales interspersed with thin strata of limestone and shomewhat thicker strata of sandstone which is somewhat conglomeratic in places. The Shale strata are varying shades of purple, green, gray, red, and yellow and are vividly colored in some of these claims, indicating mineralization. There is some production from this member immediately north of the Spoon Claims. Immediately below the Brushy Basin is the Salt Wash. This member is one of the most prolific sources of uranium minerals on the Colorado Plateau and there is considerable production from this member in the immediate area, there being several operating mines in the vicinity. The upper section of the Salt Wash is a sandstone stratum of varying thickness and the base of which is conglomeratic. This section is usually barren. There is no indication of mineralization in this section on these claims. The middle sectionnis composed of shale and mudstone strata containing sandstone lenses. Where exposed on these claims, the shale and mudstone is gray, gray--green, with some thin red lenses. The sandstone is gray to buff and is of fine to moderately coarse in texture, having good porosity and permeability. Carbonaceous material was noted in several places, with some other associated mineral stains being noted, also, such as vanadium and manganese. The lower section is composed of shale and mudstone strata, with a varying number of sandstone strata. The shaleand mudstone is colored gray, gray-green, and red, the sandstone being gray to brown. The Morrison is underlain by the Summerville Formation, but it is not visible on these claims.

"Structurally, the Spoon Claims lie across a large overthrust or reverse fault, being on both the upthrow and downthrow sides, and are ideally located with respect to the structure created. The fault is in the west flank of large anticline having a dip of approximately 4 degrees to the west. The fault plane is very nearly parallel to the strike of the formation. The fault has a throw of approximately 250 feet. Numerous smaller, lateral faults occur in this fault system.

"All of the other claims lie some 4 miles West of and on the flank of a large anticline extending north-south. The dip and strike of the formations is the same as the Spoon Claims. Extensive faulting is evident in the area, which is quite a favorable indication.

"Using a scintillator as a detecting instrument, a general survey of the claims area gives anomalic radioactivity readings at a great many points on the claims, indicating the presence or the possibility of the presence of some sizeable ore bodies, which, if present, will probably be in the form of carnotite, the principal uranium mineral found in the Morrison Formation, having been deposited there by the action of circulating ground water in the presence of carbonaceous minerals and/or other associated minerals.

"Summarizing the data obtained, i.e.- the favorable color and texture of the possible host-rock, the proximity to known structures, the thickness of the sandstone strata, the evidences of mineralization and proximity to known ore-bodies, the presence of carbonaceous minerals and other associated minerals, and the detection of zones of abnormal radioactivity, all factors are favorable and warrant further exploration. It is my recommendation that a systematic, complete readioactivity survey be made and an inepad prepared, this followed by a drilling program for testing the isorad highs determined by the radioactivity survey. The drilling should not exceed 500 feet at the highest point, on the claims, and the most locations should not exceed 350 feet, with some, of course, being much less. The area id readily accessible and the cost of exploration should be nominal compared to the value of the information to be gained.

"Very truly yours,

/s/ Vaden B. Ross"

(d) The property is accessible to roads. It is located 60 miles to first buying station, being Greenriver, Utah and 20 miles to Cleveland, Utah.

(g) Manpower, materials, supplies and equipment and water are available. No power is available at this time.

5. THE Exploration project.

(a) Uranium.
(b) core drilling.
(c) The work will start within 90 days and be completed within three months from the date of an exploration project contract.
(d) The project will be handled by capable personnel.

6. Estimate of costs. Costs to be on the basis of the customary and prevailing charges for core drilling in the area. Applicant proposes to furnish the rig for such core drilling.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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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. DMEA-4160
Metal or Mineral Vanadium
Date Received 2-8-56
Estimated Cost No amount given
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: James W. Witherspoon, Box 473, Hereford, Texas, and Taft McGee, Hereford, Texas

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

(See attached sheets.)

(*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

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

(*e*) If you own the land, describe any liens or encumbrances on it

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

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

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

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

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

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

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore .....

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

(*c*) The work will start within ..... days and be completed within ..... months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

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

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

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

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

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

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

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

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

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

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

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

☐ Money ☒ Use of equipment owned by you ☐ Other

Explain in detail on acompanying paper.

CERTIFICATION

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

Dated ~~March~~ February 21, 1956

James W. Wittenpoon
P. O. Box 443
Hereford Texas
(Applicant)

By .....

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

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3. Applicant's property rights.

(a) Taft Claims #1 to #18, both inclusive, being located in Section 22 Township 18 South Range 11 East S.L.M. Emery Co., Utah;
Eileen Claims #1 to #13, both inclusive, being located in Sections 23 and 26, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;
Pistol Claims #1 to #20, inclusive, being located in Sections 28, 33, 27 and 34, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;
McGee Claims #1 to #20, inclusive, being located in Sections 27 and 22, Township 18 South, Range 11 East, S.L.M. Emery County, Utah;
James Claims #1 to #20, inclusive, being located in Sections 27 and 28, Township 18 South, Range 11 East, Emery County, Utah;
Spoon Claims #1 to #9 and #11 to #15, inclusive, located in Sections 12 and 13, Township 18 South Range 10 East, Emery County, Utah;
Dean Claims #1 to #20, inclusive, located in Sections 27 and 26 Township 18 South Range 12 East, Emery County, Utah;
Pistol Hill Claims #1 to #30, inclusive, located in Sections 22, 27 and 34, Township 18 Range 12, Emery County, Utah;
Liz Claim #10, located in Sections 27 and 26, Township 18 South Range 12 East, Emery County, Utah.

(b) Mining district unorganized.

(c) All sub-surface claims - sub-surface uranium and minerals other than oil and gas.

(d) Claims recorded as follows:

Taft Claim No. 1 recorded J. 71 page 263
Taft Claim No. 2 recorded J. 71 page 264
Taft Claim No. 3 recorded J. 71 page 265
Taft Claim No. 4 recorded J. 71 page 266
Taft Claim No. 5 recorded J. 71 page 267
Taft Claim No. 6 recorded J. 71 page 268
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Taft Claim No. 17 recorded J. 71 page ;279
Taft Claim No. 18 recorded J. 71 page 280.

Eilene Claim No. 1 recorded J. 71 page 281
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(c) The following information is a direct quote from a geological report by Mr. Vaden B. Ross, B. S.

"In accordance with your request, I respectfully submit the following geological report prepared from data obtained from observation and inspection of your Spoon Claims Nos. 1-9 and 11-15, located in Township 18 South, Range 10 East, and your Taft Claims Nos. 1-18, McGee claims Nos. 1-20, James Claims Nos. 1-20, Aileen Claims Nos. 1-13 and Pistol Claims Nos. 1-20, located in Township 18 South, Range 11 East, all of the claims being located in Emery County, Utah:

"All of the claims are located in what is locally known as the Cedar Mountain-Buckhorn Wash area some 12 miles north of the San Rafael Swell, a prominent geologic feature of the Colorado Plateau. Erosion has formed canyons and washes with exposed rims giving ample visible evidence for the identification and exmaination of the formations. All of the formations encountered in this area are sedimentary in origin. The uppermost formation encountered is the Cedar Mountain Formation, which is lower Cretaceous in age, and consists of two members, the upper Cedar Mountain and the Buckhorn conglomerate. Most of the upper Cedar Mountain has been eroded away on these claims. The buckhorn conglomerate is a dense, basal conglomerate, composed of quartz pebbles with siliceous cementation, some 30 to 40 feet in thickness. It is quite resistant to erosion and may be seen exposed at the top of the rims. Underlying the Buckhorn is the Morrison Formation, which is of upper Jurassic age. and consists of two members, the Brushy Basin and the Salt Wash. The Brushy Basin member is composed of varicolored shales interspersed with thin strata of limestone and shomewhat thicker strata of sandstone which is somewhat conglomeratic in places. The Shale strata are varying shades of purple, green, gray, red, and yellow and are vividly colored in some of these claims, indicating mineralization. There is some production from this member immediately north of the Spoon Claims. Immediately below the Brushy Basin is the Salt Wash. This member is one of the most prolific sources of uranium minerals on the Colorado Plateau and there is considerable production from this member in the immediate area, there being several operating mines in the vicinity. The upper section of the Salt Wash is a sandstone stratum of varying thickness and the base of which is conglomeratic. This section is usually barren. There is no indication of mineralization in this section on these claims. The middle section is composed of shale and mudstone strata containing sandstone lenses. Where exposed on these claims, the shale and mudstone is gray, gray--green, with some thin red lenses. The sandstone is gray to buff and is of fine to moderately coarse in texture, having good porosity and permeability. Carbonaceous material was noted in several places, with some other associated mineral stains being noted, also, such as vanadium and manganese. The lower section is composed of shale and mudstone strata, with a varying number of sandstone strata. The shaleand mudstone is colored gray, gray-green, and red, the sandstone being gray to brown. The Morrison is underlain by the Summerville Formation, but it is not visible on these claims.

"Structurally, the Spoon Claims lie across a large overthrust or reverse fault, being on both the upthrow and downthrow sides, and are ideally located with respect to the structure created. The fault is in the west flank of large anticline having a dip of approximately 4 degrees to the west. The fault plane is very nearly parallel to the strike of the formation. The fault has a throw of approximately 250 feet. Numerous smaller, lateral faults occur in this fault system.

"All of the other claims lie some 4 miles West of and on the flank of a large anticline extending north-south. The dip and strike of the formations is the same as the Spoon Claims. Extensive faulting is evident in the area, which is quite a favorable indication.

"Using a scintillator as a detecting instrument, a general survey of the claims area gives anomalic radioactivity readings at a great many points on the claims, indicating the presence or the possibility of the presence of some sizeable ore bodies, which, if present, will probably be in the form of carnotite, the principal uranium mineral found in the Morrison Formation, having been deposited there by the action of circulating ground water in the presence of carbonaceous minerals and/or other associated minerals.

"Summarizing the data obtained, i.e.- the favorable color and texture of the possible host-rock, the proximity to known structures, the thickness of the sandstone strata, the evidences of mineralization and proximity to known ore-bodies, the presence of carbonaceous minerals and other associated minerals, and the detection of zones of abnormal radioactivity, all factors are favorable and warrant further exploration. It is my recommendation that a systematic, complete readioactivity survey be made and an isorad prepared, this followed by a drilling program for testing the isorad highs determined by the radioactivity survey. The drilling should not exceed 500 feet at the highest point, on the claims, and the most locations should not exceed 350 feet, with some, of course, being much less. The area id readily accessible and the cost of exploration should be nominal compared to the value of the information to be gained.

"Very truly yours,

/s/ Vaden B. Ross"

(d) The property is accessible to roads. It is located 60 miles to first buying station, being Greenriver, Utah and 20 miles to Cleveland, Utah.

(e) Manpower, materials, supplies and equipment and water are available. No power is available at this time.

5. THE Exploration project.

(a) Uranium.
(b) core drilling.
(c) The work will start within 90 days and be completed within three months from the date of an exploration project contract.
(d) The project will be handled by capable personnel.

6. Estimate of costs. Costs to be on the basis of the customary and prevailing charges for core drilling in the area. Applicant proposes to furnish the rig for such core drilling.