DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 5051

Application
- [ ] Denied
- [x] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [ ] Owner's Consent to Lien and Subordination Agreement
- [x] Application and attachments

Right Side

- [ ] Project summary (final)
- [ ] Work Completed analysis (final)

All other material filed in chronological order including the following reports if checked:

- [ ] Field Team Semi-Annual Report for Certified Project
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [ ] On-site Exam Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No._____: Reports
- [ ] Analysis of Semi-Annual Inspection Reports
- [ ] Project Summary (Interim) by DMEA Engineers

Right Side

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

Folders No._____: Maps (Use pocket folder or envelope)

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty material

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado
June 11, 1958

ORIGINAL FILE COPY
DMEA
RECEIVED JUN 13 1958
DATE | INITIAL | CODE

Memorandum

To: Secretary to the Operating Committee

From: Alternate Acting Executive Officer, DMEA Field Team, Region III

Subject: Application for DMEA Aid, (Uranium) P. G. Mersfelder (Hot Shot et. al. claims) San Juan County, Utah

Enclosed are the following:

1. Two copies of a letter from J. W. Hasler, Grand Junction Office, DMEA.
2. Two copies of a letter from the Applicant dated May 29, 1958.
3. The original and one copy of the subject application.
4. Two copies of Quit Claim Deed on the Mona No. 6, 8 and 12.
5. One copy of a Mineral Lease dated April 29, 1958, to P. G. Mersfelder.
6. Two copies of a release dated May 7, 1958.
7. Two copies of a claim map showing the proposed location of drilling holes.

One copy of the application and map is being retained in this office. Our copy of the application does not contain a copy of the lease, release or Quit Claim Deed.

J. W. Townsend

Form MF–103
Revised Oct. 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR

Budget Bureau No. 42–R1035.3
Approval expires June 30, 1958

DEFENSE MINERALS EXPLORATION ADMINISTRATION

APPLICATION FOR AID IN AN EXPLORATION PROJECT

PURSUANT TO DMEA ORDER I, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

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

P. G. Mersfelder
Box 1116
Moab, Utah

RECEIVED JUN 13 D.M.E.A.

APPLICANT NOT TO USE THIS BLOCK

Docket Number: DMEA-5051
Date Received: 6-13-58
Government Participation %:
Region: III
Division Code: 700

BUSINESS ORGANIZATION (Check one)

- Individual [X]
- Corporation [ ]
- Partnership [ ]
- Other (Specify) [ ]

State in which firm is organized:

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

Name	Address	Title

DMEA
DEPARTMENT OF THE INTERIOR
JUN 10 1958
REGION III
DENVER, COLORADO

Mineral(s) for which you wish to explore: Uranium

Estimated Cost of Project: $ 61,466.00

LOCATION OF PROPERTY

Name	County	State
Big Indian District	San Juan	Utah

GENERAL INSTRUCTIONS

Before filling out this application, please read DMEA Order–I, Revised, "Government Aid in Defense Exploration Projects." To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit four copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 1, existing mine workings and geology in item 2, and the proposed exploration project in item 4. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 2(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals,* of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest DMEA Field Office.*

CERTIFICATION

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

5/29 1958
Dated

P. G. Mersfelder
BY (Signature)

Individual
Title

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. *Applicant's Property Rights:*

(a) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all land adjacent to the proposed project area which you own or control. Describe any part of the project land or workings which should not be subject to Government lien for royalty payments. If the land consists of unpatented claims, state the book and page number for each recorded location notice, including amended locations, and the place where recorded (courthouse, recorder's office, county, and state).

(b) State all the names by which you know the property.

(c) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise. If you are not the owner, submit with this application one exact copy of the lease, contract, or other document (with address of owner) under which you control the property.

(d) Describe all liens, mortgages, or other encumbrances on the property.

2. *Physical Description:*

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the lands, including existing mine workings. Describe all production facilities.

(b) State your interest, if any, in operations stated in 2*(a)*.

(c) State, as far as you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves on the property giving quantities and grades and sampling methods used, supporting your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you may have, indicating on each whether you require its return to you.

3. *Accessibility of Project:*

(a) To aid DMEA representatives who may be required to examine the property, state the name and address of the person who will meet the DMEA representative; give directions for reaching the property; and describe accessibility of the property including the mine workings.

(b) Name the shipping and supply points and places where employees reside and state the distances between them and the property.

4. *The Exploration Project:*

(a) Describe fully the proposed exploration project giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and longitudinal and cross sections as necessary. Show the location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *property boundaries* or to the closest identifiable corner.

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

(c) In the event that an exploration contract with DMEA is executed, how soon will the work start and how many months will be required to complete it? State your anticipated average daily or monthly rate of progress for each type of work.

5. *Experience:*

State your operating experience and background with relation to your ability to carry out this exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of Costs:*

Furnish detailed estimates of the costs *for each item of the work proposed in 4(a)* under the headings listed below with a total for each heading and the estimated total cost of the project. Costs for any work to be performed by an independent contractor should be shown separately under category *(a)* below. Costs for any work that is not to be performed by an independent contractor should be given in detail under categories *(b)* through *(g)*.

(a) Independent contracts. State the cost of any proposed independent contract for the performance of all or any part of the work, expressed in units of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. *(Note* – If none of the work is to be contracted, write "none" after this item.)

(b) Personal services. For necessary supervision, engineering and geological services, and labor, include an itemized schedule of numbers, classes, rates of wages, salaries or fees, and periods of employment. State whether these technicians and employees are available.

(c) Operating materials and supplies. List items of material and supplies with their cost. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of operating equipment to be used giving specifications and indicating how each item is to be acquired – i.e., rented, purchased, or provided by the applicant. If it is rented or purchased, state the estimated rental or purchase price. If it is to be furnished by the applicant, give its present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of necessary *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant, which will be used on the exploration project.

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

(g) Miscellaneous. For the operating equipment listed in 6*(d)*, describe the type and estimate the cost of repairs and maintenance expected during project operations. Do not repeat initial repairs listed in 6*(e)*. Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories.

Note – 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)* State whether you are prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation stated in Sec. 7 of DMEA Order–I, Revised.

(b) Explain to what extent you propose to furnish your share of the costs by providing money, by use of equipment owned by you, or otherwise.

* * * * *

INT.-DUP. SEC., WASH., D.C. 25960

P. G. Mersfelder
Box 1116
Moab, Utah

DMFA

Information Required with Application

1. Applicant's Property Rights:

(a) Beginning at the Northeast corner of Section 17, Township 29 South, Range 24 East, which is the Northwest corner of the Philip #1, thence 4649.0 West to the Northwest corner of Section 17, which is the Northeast corner of the Mona #6, thence South 1500' to Southwest corner of the Mona #6 thence East 1759' to the side line of the Julia Ann #3, thence South 1500' to the Southwest corner of the Billie #4, thence West 650' to the side line of the Hot Shot #3, thence South 24 degrees 20 minutes West for 1960' to the Southwest corner of the Hot Shot #2, thence South 63 degrees 40 minutes East for 1200' to the Southeast corner of the Hot Shot, thence North 24 degrees 20 minutes East for 2450' to the side line of the Duke Fraction, thence North 87 degrees 30 minutes East for 1060' to the Southeast corner of the Duke Fraction thence 3062' North to the place of Beginning.

Name of Claim	Date	Entry No.	Recorded	Book	Page
Hot Shot	6-15-54	H 12084 ✓	7-12-54	127	269 Amended
	10-28-53		10-31-53	31	432
Hot Shot	10-29-53		10-31-53	31	412
	6-15-54	H 12085 ✓	7-12-54	127	270 Amended
Hot Shot #2	10-29-53		10-31-54	31	413
	6-15-54	H 12086 ✓	7-12-54	127	270 Amended
Hot Shot #3	10-29-53		10-31-53	31	413
	6-15-54	H 12087	7-12-54	127	271 Amended
Philip #1	12-7-57	R 12182	1-3-58	208	112
Philip #2	12-7-57	R 12183	1-3-58	208	113
Philip #3	12-7-57	R 12184	1-3-58	208	114
Julia Ann #1	12-7-57	R 12185	1-3-58	208	115
Julia Ann #2	12-7-57	R 12186	1-3-58	208	116
Julia Ann #3	12-7-57	R 12187	1-3-58	208	117
Billie #1	12-7-57	R 12188	1-3-58	208	118
Billie #2	12-7-57	R 12189	1-3-58	208	119
Billie #3	12-7-57	R 12190	1-3-58	208	120
Billie #4	12-7-57	R 12191	1-3-58	208	121
Mona #6 Amended	5-29-58			33	266
Mona #8 Amended	5-29-58			35	64
Mona #12 Amended	5-29-58			313	192

(b) None

(c) Property consists of fourteen (14) claims owned by the Applicant and four (4) claims under a Mineral Lease. Lease and Release of last four (4) claims is attached.

(d) None

2. Physical Description:

(a) See red circles on map showing location of present holes.
(b) Driller and owner of hole now being drilled.
(c) None
(d) None
(e) Surface is a sage brush and pinon covered Burro Canyon formation. The cap rock is cut by several small ravines 30 to 50 feet below the main bench.
(f) We have three reasons to believe these claims are worth drilling:
1) The continuation of the Big Indian Cutler sand lenses that trend about N 25°W are cut by the Lisbon fault near the north center of Section 20, Township 29 South, Range 24 East, after using an 1850' offset (Lisbon fault @ 50° dip for 2300') and projecting the sand lenses northwesterly from this point they would pass northerly across Section 17. Being these sands are good indicators of the ore bodies found in the lower Chinle this area should be favorable.

2) If the Cutler sands that trend N 50° W paralleling the Disappointment Syncline they too would pass diagonally thru Section 17.

3) If the mineralization and ore found by Amuranium and Bolivar Uranium in the Northwest 1/4 of Section 20, Township 29 South, Range 24 East, was offset by the fault it would also be in Section 17.
(g) None

3. Accessibility of Project:

(a) P. G. Mersfelder of Moab, Utah, Box 1116, Telephone - Alpine 3-4433 will meet your representative and show him the ground to be explored. The property is readily accessible by car. It is twenty-two (22) miles South of Moab on U. S. #160 to La Sal Junction, thence six (6) miles East to the Big Indian turn-off, thence South two and one-half (2-1/2) miles to the property.

(b) Employees will reside at La Sal about five (5) miles distant or Moab, thirty-one (31) miles from the property. Moab would be the logical shipping and supply point.

4. The Exploration Project:

(a) The proposal is in two parts. First phase - five, 2300' - 3-7/8" drill holes as shown in red on the claim map. These will be used to fence the property and try to locate Cutler sand sections. Second phase - five, 2300' holes to try and locate some ore on the above sand sections.

(b) None

(c) Drilling approximately 4,000 feet a month. It will take about three (3) months.

5. Experience:

The applicant has been a private drilling contractor for the past four (4) years. The last two (2) years in the southern end of the Big Indian District on the Velvet Claims. Before this, a general contractor in Clovis, New Mexico. Drilling will be supervised by the applicant. Geology will be supervised by a competent local geologist.

6. Estimate of Costs:

(a)	Independent contracts	None
(b)	1. Project Supervisor, 1 @ $1,000/mo x 3	$ 3,000.00
	2. Geologist, 1 @ $500/mo x 3	1,500.00
	3. Drillers, 3 @ $72/day x 57 days	4,104.00
	4. Roughnecks, 6 @ $96/day x 57 days	5,472.00
	(All labor available)	
(c)	1. Bits @ $1.00/ft	11,500.00
	2. Fuel @ 0.25/ft	2,875.00
	3. Mud $200/hole	1,000.00
	4. Casing .45/ft	5,175.00
	5. Tools $10/day x 57	570.00
(d)	1 - Longyear Drill #G-1218 mounted on a 1952 Chevrolet 2-ton truck	
	1 - 1947 Chevrolet water truck	
	2 - 200 Amp. welders	)
	2 - Compressors (315 & a 210)	) Assessed
	2 - 1/2 Ton Chevrolet pickups (1952 & 1957 models	) Valuation
		) $34,000.00
	1 - A.C. HD 7 Diesel Dozer & Semi-trailer	)
	1 - 32' Safeway House Trailer (1955)	)
	1 - Light Plant	
	Rental $15/hr or $360/day x 57	20,520.00
(e)	None	
(f)	None	
(g)	0.50/ft	$ 5,750.00

P. G. Mersfeld
Box 1116
Moab, Utah

7. (a) Yes

(b) By use of equipment owned by applicant; furnishing supervision and part of labor bill.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 360
Grand Junction, Colorado

MINERAL DEPOSITS
DMEA
RECEIVED
JUN 9 1958
U. S.
GEOLOGICAL SURVEY
DENVER, COLORADO

IN REPLY REFER TO:

June 6, 1958

Memorandum

To: Alternate Acting Executive Officer, DMEA Field Team, Region III

Through: E. N. Harshman

From: J. William Hasler

Subject: DMEA application (Uranium), P. G. Mersfelder (Hot Shot, Phillip, Julia Ann, and Billie claims), Big Indian mining district, San Juan County, Utah.

Enclosed are three copies of an application received in this office June 5, 1958 from Mr. P. G. Mersfelder of Moab, Utah. However, there were an insufficient number of maps and only one copy of the leases, also there were no drill bids included since the applicant apparently does his own drilling.

Whatever necessary data is missing, the Denver office DMEA can request same from the applicant.

We are retaining one copy of the subject applicant for use in this office.

J. William Hasler
J. William Hasler,
Geologist

JWH/bh
Enclosures

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 13 1958

DATE		

DMEA
DEPARTMENT OF THE INTERIOR
JUN 10 1958
REGION III
DENVER, COLORADO

P. G. MERSFELDER
BOX 1116
MOAB UTAH

May 29, 1958

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

Gentlemen:-

I am enclosing Application for Aid in an Exploration Project, with attachments. I believe you will find it in proper order.

Yours truly,

P. G. Mersfelder

P. G. Mersfelder

PGM:pp
enc:

COPY

MINERAL LEASE

THIS INDENTURE made this 29th day of April, 1958, by and between RUPERT SMITH and MARIE SMITH, husband and wife, of Plainsville, Kansas, hereinafter referred to as the LESSORS: ~~and P. G. Mersfelder~~, of Moab, Utah, hereinafter referred to as the LESSEE.

WITNESSETH: That the LESSORS, for and in consideration of the sum of Ten Dollars ($10.00) and for other valuable considerations hereinafter set forth, has granted, demised, and let, and by these presents do grant, bargain and let unto the LESSEE, their representatives or assigns, the sole and exclusive right of digging, drilling, boring, and otherwise prospecting for all metals, ores, rock and earth, and all carnotite, uranium, vanadiu, and fissionable bearing ores, and other substances upon the following described unpatented mining claims situated in the County of San Juan, State of Utah, and recorded in the office of the County Recorder of said county and state as follows, to wit:

NAME	BOOK	PAGE
Hot Shot	31	412
Hot Shot, #1, 2, 3	31	412 and 413

To have and to hold the said mining claims for said purpose only with the LESSEE, his successors or assigns for and during the full term of NINETY-NINE YEARS and as long thereafter as ores of commercial value are found and produced.

In consideration of the said grant, demise and lease, LESSEE agrees to commence a drilling program on said claims on or before six (6) months from date and to pay the LESSORS or their agent or agents, as royalty ten per cent (10%) of the gross value of all ores that may be mined, shipped or sold from the above mining claims. It is understood and agreed that government development and haulage allowances shall be excluded from the gross value.

However, any bonus payments paid or received for any ore produced and sold from said mining claims shall be included in the gross value thereof for purposes of computing the royalty due LESSORS, their heirs, and assigns hereunder.

The LESSEE, his legal representatives or assigns may at any time during the continuance of this contract move or cause to be moved from the demised premises any buildings, machinery, or materials which they may have placed on the premises, and should they fail to find such valuable substances as would in their judgment justify a further development or from any cause desire to terminated this agreement, they shall have the right to do so by first giving notice in writing to the LESSORS or their assigns and upon payment in full of any and all royalty which may have become due, this contract will be considered at an end, and of no binding force on any of the Parties hereto.

It is agreed and understood that in the event the LESSEE should fail to begin the necessary drilling program within a period of six (6) months from this date, this lease shall be terminated and become null and void, and in the event the LESSEE or his assigns shall at any time fail to expend a minimum of $2500.00 each six months from the commencement date of this contract, this agreement shall terminate at the will of the LESSORS upon written notice to the LESSEE within sixty days after date of notification, and all rights hereunder shall be forfeited, save and except as to the LESSORS to remove from the aforesaid lands all machinery, equipment, buildings, or materials as may have been placed on the premises.

The LESSEE shall keep the premises free and clear of all costs, liens, and encumbrances done, made or suffered by them and see that Notice of Non-responsibility which may be posted by the LESSORS on said premises to protect the same from such liens, is kept in place.

The LESSEE hereby agrees to carry Workmen's Compensation Insurance in a responsible company, said policy to be placed in force immediately on the commencement of said work. It is further agreed that the LESSORS shall not in any manner be answerable or accountable for any loss or damage arising from negligence or carelessness of the LESSEE to any person or persons on their property.

The LESSEE covenants and agrees to do an perform within the time provided by law or regulation the annual assessment work for the retention of possessory rights upon the afore-described mining claims and to make and file affidavits as required by law of the performance of such annual labor within the time provided therefore.

The LESSORS expressly agree to defend and prosecute any claim or suit involving title or possession to said claims.

The LESSORS, in person or by agent, shall at all reasonable times have the right to examine and inspect the mines, in, under and on the above described lands.

IN WITNESS WHEREOF, the Parties hereto have set their hands and seals the day and year first above written.

LESSORS

Rupert Smith

Marie Smith

LESSEE

P. G. Mersfelder

STATE OF UTAH)
) SS
COUNTY OF GRAND)

On the 30 day of April 1958 personally appeared before me P. G. Mersfelder, and acknowledged to me the execution of the foregoing instrument.

Peggy Tapper
Notary Public, Residing at Moab, Utah

My commission expires: 8-24-59

STATE OF Utah)
) SS
COUNTY OF Grand)

On the 30 day of April 1958 personally appeared before Rupert Smith and Marie Smith, and acknowledged to me the execution of the foregoing instrument.

Peggy Payne
Notary Public, Residing at Moab, Utah

My commission expires: 8-24-59

QUIT CLAIM DEED

TIM POGUE and ALTA L. POGUE, his wife, of Moab, Utah, GRANTORS, hereby forever quit claim to P. G. MERSFELDER of Moab, Utah, GRANTEE, for and in consideration of the sum of Ten and no/100 Dollars ($10.00) and other good and valuable considerations, all of GRANTORS' right, title and interest in and to the following described mining claims located in the County of San Juan, State of Utah, in Township 29 South, Range 24 East, Section 17 (located principally in the West Half of Section 17), the names of said claims being more particularly designated as follows, to-wit:

Mona #6
Mona #8
Mona #12

Reserving, however, to the said GRANTORS a ten per cent (10%) gross royalty on all ores mined, sold or shipped from the premises; said royalty to be paid upon the basic ore price and upon all bonus and premium payments but not upon haulage or development allowances.

Together with all metals, ores, gold and silver bearing quartz, rock and earth, together with all carnotite, uranium, vanadium and fissionable bearing ores located therein; and all dips and spurs, rights, privileges and franchises, tenements, hereditaments and appurtenances thereto incident or belonging, or therewith used and enjoyed, and all the estate, right, title, interest, property, claim and demand whatsoever, legal and equitable, as well in possession as in expectancy, of the GRANTORS, of, in or to said premises, and every part thereof.

It is further expressly understood that as part of the consideration for this conveyance that the named GRANTEE or his assigns shall do and perform the annual assessment work upon all the claims herein conveyed and to do and perform same as required by law and to make affidavits of the proof of said annual labor and file same on or before the 30th day of

April of each year, commencing with the assessment period ending July 1, 19 58 (1957). That in the event said annual labor is not performed and the affidavits are not made and filed as herein required on all of said claims, then the titles thereto shall revert unto said GRANTORS.

IN WITNESS WHEREOF, the GRANTORS have signed their name this 29th day of April, A. D. 1958.

GRANTORS

Tim Pogue

Tim Pogue

Alta Pogue

Alta L. Pogue, his wife

STATE OF UTAH)
) SS
COUNTY OF GRAND)

On the 30 day of April 1958, personally appeared before me Tim Pogue and Alta L. Pogue, signers of the foregoing who duly acknowledged that they executed the same.

Peggy Payne

Notary Public, Residing at Moab, Utah

My commission expires: 8-24-59

RELEASE

We, Rupert Smith and Marie Smith hereby permit a D. M. E. A. Application to be made on the subject property listed below, and hereby acknowledge the terms and conditions of said D. M. E. A. loan, and further understand that repayment of said loan is to have first priority ~~and hereby~~ release said property for such purposes.

The property which has been released is as follows:

Hot Shot

Hot Shot #1, 2, 3

Dated this 7th day of May, 1958.

Rupert Smith

Rupert Smith

Marie Smith

Marie Smith

STATE OF UTAH)
) SS
COUNTY OF GRAND)

On the ~~6~~ 7th day of May 1958, personally appeared before me Rupert Smith and Marie Smith, signers of the foregoing instrument who acknowledged to me that they executed the same.

Peggy Payne

Notary Public, Residing at Moab, Utah

My commission expires: 8-24-59

NAME OR TITLE			AND ROOM
			RUN
	STOP		STOP
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	STOP		STOP

Use other side first

U. S. Government Messenger Envelope

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

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

NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM		NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM	
~~[illegible]~~ ~~2222~~	RUN / STOP		RUN / STOP
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~~[illegible]~~ ~~[illegible] Interior~~	RUN / STOP		RUN / STOP
~~[illegible]~~	RUN / STOP		RUN / STOP
~~[redacted]~~	RUN / STOP		RUN / STOP
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	RUN / STOP		RUN / STOP

surplus envelopes to y room for reissue.

Use other side

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

20

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/2/59	Murphy	700
3/2	Nyquist	700
3/3	Selfridge	120
		~~110~~
		~~100~~
3/3	C	220
		700

MAR 3 1959

Mr. P. G. Mersfelder
Box 1116
Moab, Utah

Re: Docket No. DMEA-5051 (Uranium)
Hot Shot, et al., Claims
San Juan County, Utah

Dear Mr. Mersfelder:

Reference is made to our letter of January 29, 1959, regarding action required to make your DMEA application eligible for consideration under the OME regulations.

We wish to cooperate with you in allowing ample time to complete such action, but, if we do not hear from you within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

(signed) FRANK E. JOHNSON

Acting Director

FMMurphy/gla
3-2-59
cc to: Director's Reading File
THKiilsgaard, 5224
FMMurphy
OME Field Team, Region III (2)

4/6/59 Not to be processed

43683

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Washington 25, D. C.

January 31, 1959

Memorandum for Docket

Subject: Withdrawal of Pending DMEA Applications

Effective this date, this pending DMEA application is considered withdrawn for statistical purposes.

If, at a later date, the applicant requests reconsideration under the OME program, all pertinent material in the DMEA file should be transferred to the new OME docket.

Frank E. Johnson
Frank E. Johnson
Acting Director

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
1/19/59	Murphy	700
1/19	Knowlt	700
1/22	Selfridge	120
		~~110~~
		~~100~~
1/29	C	220
		700

JAN 29 1959

Mr. P. G. Mersfelder
Box 1116
Moab, Utah

Re: Docket No. DMEA-5051 (Uranium)
Hot Shot, et al., Claims
San Juan County, Utah

Dear Mr. Mersfelder:

Enclosed is a copy of the regulations for obtaining Federal assistance in financing mineral exploration under which the new Office of Minerals Exploration will operate.

If you wish that your partly-processed DMEA application be considered under the OME regulations, please complete and return four of the copies of the attached application, MME Form 40.

Your attention is called especially to the certification which when signed declares that you would not ordinarily undertake the proposed exploration under current conditions and circumstances at your sole expense, and to Item 1(a) - and 1(c) if applicable - which relates to information used to determine your financial eligibility under the new exploration program. Information that is included in your DMEA application need not be repeated in the OME application, but you can add new information if you so desire.

Also enclosed are two sets (six copies each) of the Lien and Subordination Agreements, MME Form 52, referred to in Item 2(c) of the application. One set should be signed by Rupert Smith and Marie Smith covering the Hot Shot claims, the other set by Tim Pogue and Alta L. Pogue covering the Mona claims. Early submittal of five completed copies of each set of the form will save time in case you apply for exploration assistance under the OME program and a contract is granted.

If you do not wish to participate in the OME program, we shall appreciate being so informed.

FMMurphy/gla
1-19-59

Sincerely yours,

Frank E. Johnson

Acting Director

cc to: Director's Reading File
THKiilsgaard, 5224
FMMurphy
Field Team, Region III (2)

Encs

43683

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
9/19	Kuwert	700
"	[illegible]	100

SEP 19 1958

G

P. C. Mersfelder
Box 1116
Moab, Utah

Re: Docket No. DMEA-5051 (Uranium)
P. C. Mersfelder
San Juan Co., Utah

Dear Mr. Mersfelder,

As you have an application for exploration aid pending in our office, perhaps you may wish to study the proposed OME regulations and comment on them before October 17 as provided in the first paragraph of the enclosed notice reprinted from the Federal Register of September 17.

Some time after October 17 when the final regulations become effective, we will send you the new application form so you may furnish any additional information necessary to process your application for aid under the new program.

Director

ASDakan:gjb
September 19, 1958
Copy to: Docket
Director's R. File
Field Team (2)

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/8/58	Murphy	700
7/8	Rourke	700
7/9	Selfridge	130
"	Johnson	110
"	Mittendorf	100
		~~215~~ 220
		225
7/9	Lamb	130
7/9	Hillsgaard	130
7/10	S.g.	725
		~~700~~
		P.F.

JUL 9 1958

Mr. P. G. Mersfelder
Box 1116
Moab, Utah

Re: Docket No. DMEA-5051 (Uranium)
Hot Shot, et al., Claims
San Juan County, Utah

Dear Mr. Mersfelder:

Early in June we sent you the Department of the Interior Information Service Release dated June 6 which announced that no new Defense Minerals Exploration Administration contracts could be executed after June 30 because of the ending of the present program for exploration assistance.

We regret to inform you that your application, identified above, could not be completely processed before June 30 because it was received too late. However, we will be glad to hold your application until the Congress acts on pending legislation to continue exploration aid. If the aid is continued, we will then ask you to state whether you wish us to consider your application under regulations established for the new program.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

FMMurphy/gla
7-8-58
cc to: Admr.'s Reading File
Operating Committee
THKiilsgaard, 5224
Mr. Murphy
DMEA Field Team, Region III (2)

8623

DMEA
RECEIVED JUN 27 1958
DATE | INITS | CODE
6/27 | C | 220
6/27 ~~FMM~~ | | 700

224 New Customhouse
Denver 2, Colorado
June 25, 1958

Memorandum

To: J. W. Hasler w/enclosures 2-6 below
H. F. Robertson w/enclosures 1-6 below

From: Alternate Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket No. DMEA 5051 (Uranium) P. G. Mersfelder (Hot Shot et al. claims) San Juan County, Utah

Enclosed is the following material relating to the subject docket:

1. Copy of an application for Government assistance in exploration work under the DMEA program.

2. Memorandum of Review by James Pecoe, USGS.

3. Memorandum of Review by H. E. Nelson, USGS.

4. Letter of transmittal of the foregoing to this office dated June 23, 1958, from the Chairman, Operating Committee, DMEA.

5. Copy of a letter to the Applicant dated June 23, 1958, from the Administrator, DMEA.

6. Routing Control Sheet.

A field examination and a joint report of findings and recommendations pertaining to the Applicant's work proposal are requested.

Original signed by
J. W. TOWNSEND

J. W. Townsend

RHO:dp
cc: Sec. Op. Comm. 2
Marshman
Docket
Chron.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/19/58	Murphy	700
6/19	Kusunda	700
6/23	Selfridge	130
"	Johnson	110
"	Mittendorf	100
6/24	C	220
		700

JUN 23 1958

Mr. P. G. Mersfelder
Box 1116
Moab, Utah

Re: Docket No. DMEA-5051 (Uranium)
Hot Shot, et al., Claims
San Juan County, Utah

6/23 Lamb (130
6/23 Kilegaard (130)

Dear Mr. Mersfelder:

The captioned application has been reviewed by the Division of Rare and Miscellaneous Metals of the Defense Minerals Exploration Administration. It has been referred to:

Mr. J. W. Townsend
Alternate Acting Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

It is now probably impossible to process the subject application to completion before the expiration of the present DMEA program. However, you will note from the press release forwarded to you that legislation has been introduced in the Congress to continue the DMEA type of exploration aid. If such legislation is enacted, upon written request, your application will be considered under the rules and regulations established for the new program.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

FMMurphy/gla
6-19-58
cc to: Admr.'s Reading File
FMMurphy
DMEA Field Team, Region III (2)

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/19/58	Murphy	700
6/20	Kubark	700
6/23	GLS	130
"	Johnson	110
"	Gutteridge	100
		220
		700

JUN 23 1958

Mr. J. W. Townsend
Alternate Acting Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

Re: Docket No. DMEA-5051 (Uranium)
P. G. Mersfelder
Hot Shot, et al., Claims
San Juan County, Utah

Dear Mr. Townsend:

The captioned application is referred to Region III Field Team for review, a field examination if deemed advisable, and recommendations.

Enclosed are copies of memoranda, dated June 17, 1958, by N. E. Nelson, USGS, and James Paone, USBM, relating to the application. Also enclosed, for Field Team use, is one copy of the application.

In the event the Field Team recommends a project to explore the subject claims, it should advise the Applicant that in the event a contract is approved we will require ~~signed~~ Consent to Lien and Subordination Agreements by from the following parties:

1. Hot Shot and Hot Shot Nos. 1, 2, and 3 claims, by Rupert and Marie Smith; and

2. Mona Nos. 6, 8, and 12, by Tim and Alta L. Pogue.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (216)

Enclosures

APPROVED:

Frank D. Lamb (216)
Member, Bureau of Mines

Thor H. Kiilsgaard (216)
Member, Geological Survey

FMMurphy/gla
6-19-58
cc to: Admr.'s Reading File
Operating Committee
THKiilsgaard, 5224
FMMurphy

8623

OFFICIAL FILE COPY
DME
RECEIVED JUN 18 1958

DATE	INITIALS	CODE
6/18	N.G.	225
6/18	[illegible]	700

IN REPLY REFER TO:

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

June 17, 1958
Re: DMEA 5051
P. G. Mersfelder
Hot Shot et Claims
San Juan County, Utah
$61,466 - Uranium

Memorandum

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

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

Subject: Review of application

The applicant requests assistance in making a deep test of the Cutler sands in the Chinle-Cutler contact zone northeast of the Lisbon Fault. Ten 2,300-foot holes are proposed, 5 for initial prospecting for Cutler lenses and 5 for follow-up if favorable conditions are encountered. The applicant is presently drilling a deep test on the Julia Ann #3 claim.

Perhaps other holes have been drilled, the map is not clear.

The proposed drilling has the same general objective as the drilling proposed by the Hidden Splendor Mining Company on a large property about 5 miles to the southeast in the southeast part of township 29 S R 2.4 E. See application DMEA 5035.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

OFFICIAL FILE COPY DMEA RECEIVED JUN 18 1958		
DATE	INITIALS	CODE
6/18	C	220
"	[illegible]	700

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

Date June 17, 1958

DMEA Docket No. 5051
DMEA Contract No.
Commodity Uranium
Name of Applicant P. G. Mersfelder
Name of Property Big Indian District
Location of property San Juan, Utah
Estimated cost of project $61,466

Memorandum

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee
From: James Paone, Bureau of Mines Member
Uranium Commodity Committee
Subject: Review of Applications
(Applications, Field Team Report, etc.)

1. Date of subject document: 5/29/58 2. Date received by reviewer: 6/13/58

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

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

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

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

7. Explain items marked 'yes' above:

8. Factors meriting special consideration:

a. Location ☐
b. Ownership ☐
c. Evidence of mineralization ☐
d. Geology ☐
e. Proposed exploration method ☐
f. Alternate exploration method ☐
g. Costs
h. ☐

9. Action advised:

a. Obtain information from applicant ☐
b. Refer to Field Team ☒
c. Denial ☐
d. Agree with Field Team ☐
e. Disagree with Field Team ☐
f. Support alternate plan ☐
g. Request another consideration ☐
h. Approval ☐
i. Consult with Mr. _____ at _____ AEC Office

10. Remarks: (Use back of page if necessary)

5051

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 360
Grand Junction, Colorado

MINERALS ADMIN. REPLY REFER TO:
DMEA
RECEIVED
JUN 9 1958
GEOLOGICAL SURVEY
DENVER, COLORADO

June 6, 1958

Memorandum

To: Alternate Acting Executive Officer, DMEA Field Team, Region III

Through: E. N. Harshman

From: J. William Hasler

Subject: DMEA application (Uranium), P. G. Mersfelder (Hot Shot, Phillip, Julia Ann, and Billie claims), Big Indian mining district, San Juan County, Utah.

Enclosed are three copies of an application received in this office June 5, 1958 from Mr. P. G. Mersfelder of Moab, Utah. However, there were an insufficient number of maps and only one copy of the leases, also there were no drill bids included since the applicant apparently does his own drilling.

Whatever necessary data is missing, the Denver office DMEA can request same from the applicant.

We are retaining one copy of the subject applicant for use in this office.

Ex Inc

FILE COPY
DMEA
RECEIVED JUN 13 1958

DATE	INITIAL	CODE

J. William Hasler
J. William Hasler,
Geologist

JWH/bh
Enclosures

DMEA
DEPARTMENT OF THE INTERIOR
JUN 10 1958
REGION III
DENVER, COLORADO

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

June 13, 1958

Mr. P. G. Mersfelder
Box 1116
Moab, Utah

Subject: DMEA-5051

Dear Mr. Mersfelder:

Your application for exploration assistance, dated May 29, 1958 submitted to our office at Denver, Colorado has been assigned Docket Number DMEA-5051 and referred to the Rare and Miscellaneous Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to: Region III.

MONA, HOT SHOT & MERSFELDER
GROUP OF CLAIMS
BIG INDIAN MINING DISTRICT
SAN JUAN COUNTY, UTAH
SCALE 1" = 400' E.T.D.