DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4725

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(Withdrawn ✓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

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

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

Left Side

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

Right Side

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

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

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

Left Side

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

Right Side

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

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

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
So. 157 Howard Street
Spokane 4, Washington

OFFICIAL FILE COPY
DMEA
RECEIVED APR 15 1957

DATE	INITIALS	CODE

April 10, 1957

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: New Application (Uranium)
Oregon Drilling ~~Mining Co.~~
Marty K claims
Lake County, Oregon

Dear Mr. Selfridge:

Enclosed are three copies of an application for aid to explore for uranium in Lake County, Oregon.

The applicant proposes to explore by diamond drilling six holes totaling 1,900 feet in depth at an estimated overall cost of $17,925. The applicant's interest in the land is that of lessee but no copy of the lease accompanied the application.

We do not have any information on this property except that it is in the Lakeview district near the White King mine, and appears to be in a similar geologic environment. The White King mine has made some production and is generally regarded as a very promising property. The occurrence of uranium at the White King mine and in the Lakeview district in general is described in considerable detail in the December 1955 issue of the Ore Bin, published by the State of Oregon, Division of Geology and Mineral Industries.

Sincerely yours,

A. E. Weissenborn

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I, NW District

Enclosures

cc: USBM (2)
Geologist

OFFICIAL FILE COPY
D M E A
RECEIVED APR 15 1957

DATE	INITIALS	CODE

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
APR 8 1957
U. S. G. S.
SPOKANE, WASH.

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. 4725
Metal or Mineral URANIUM
Date Received 4-15-57
Estimated Cost $17,925
Participation (Government %)

RECEIVED
APR 15 1957
DMEA

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. ~~Oregon Drilling~~
Oregon Drilling and Mining Co, Inc. Box 14 Jacksonville Ore
A.C. Van Salter Pres.- Robert J. Morton Vice Pres Mrs Robert J. Morton Seat Treasure

(*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 Marty -K No 1 Recorded in book 7 at page 332 and Marty-K no 2 recorded in book 7 at page 331 record of mining Claims for Lake Co Lakeview Oregon, In Section 13 T. 37 S, R. 18 E. Lake County Ore

(*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 Lessee

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

(*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 Uranium

(*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 30 days and be completed within 5 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?

[X] 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 _____, 195__

OREGON DRILLING & MINING CO. INC.
P. O. BOX 14, JACKSONVILLE, ORE.

(Applicant)

By A. C. Van Zalda

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

Physcal Description NO 4

The MartyK Mining claims lay about 30 miles Northwest of Lakeview Ore, There is good roads to the property, The winters are severe with lots of snow and the snow is gone about May 1st to the 10th, The winter snows start in late Nov.

The Ore is Uranium (Autunite) and occurs in Volcanic Tuff, Fault gouge and some Opalized Tuff. We have leveled the ore Body and the surrounding area , The Ore deposit is about 12 foot square , the ore assayes from .22 to . 68 , U-308. The State of Ore Dept of Minerals assayes ran Radio Metric,16 , U,308 .383 and .305. The Average assay run by Vitro Chem. Salt Lake was .42

Our Drillings was made with 3½ inch auger drill and to depths up to 180 ft. We found scattered ore in some of the drillings which to us indicated prime ore at a greater depth.

No 5

The mineral we wish to explore is Uranium.

B- We want to drill with core drill to 300 ft depth along the fault and on expected cross faults, We expect to hit prime ore between 250 and 300 ft, as has been done on the other two mines in that area. We will have to bulldoze drilling stations on the fault as the fault is on a steep side hill.

(D) I have had several years experiance in mining dating back to 1915 I have been active in mines or as owner or part owner for 40 years The person who will supervise this operation is Charles Stearns a registered Engineer in the State of Ore No 2020. Mr Stearns has had over twenty years active Mining in Calif. Oregon and Alaska.

No 6- Diamond Drill rental fully manned with experienced men (LeRoy Drill Rig - appr. 2 inch Core).

Drill Rig rental --- 65 days (8 hr day) @ $ 145.00 per day

	Total	$ ~~9125.00~~ 9,425
Drill Rig Transportation to location-----		$ 400.00
Drilling Crew daily transportation	65 days @ $10.	$ 650.00
Water hauling	65 days @ $50.00 per day	$ 3250.00
Bull Dozing	100 hrs @ $ 14.00 per hr.	$ 1400.00
Supervision	2 and one half months @ 500.00 per	$ 1250.00
Supervisor transportation	@ $ 10.00 per day	$ 750.00
Final Engineer report		$ 400.00
Clerical work		$ 500.00
Misc, Expence (insurance and With hold Tax.)		$ 200.00
	Total	$ ~~17925.00~~ 18,225

Note. Tractor to be rented Allis Chalmers H.D. 9

OFFICIAL-COPY

~~EXTRA COPY~~
DMEA
RECEIVED APR 15 1957
DATE | INITIALS | CODE

Table 1 (cont.)

Map No.	Name	Location	Uranium Minerals	Host Rock and Associated Minerals	U_3O_8 Equiv.	U_3O_8 Chem. Analysis	Fluorescence	Mercury
JACKSON COUNTY:								
1	George DeGroote Portland, Ore.	Little Applegate River south of Jacksonville	Unknown	Calcareous graphite schist	.02		None	None
2.	Ervine House Shady Cove, Ore.	Near Trail	Unknown	Rhyolite breccia and tuff	.045		Yellow-green	None
3*	Vernon Ritchie, Norman Nelson Medford, Ore.	Sec. 27 T. 40 S., R. 1 E.	Euxenite-polycrase	Pegmatite	.10		None	None
4	Carl Love Milwaukie, Ore.	Sec. 19 T. 33 S., R. 1 W. Dawn Marie claim	Unknown	Volcanic tuff. Fluorescence along fractures.	.055		Green	None
4	Same	Same	Unknown	Rhyolite. Quartz gangue	#.07	#.072		
JOSEPHINE COUNTY:								
1	Unknown	Greenback mining district	Unknown	Diorite	.25		None	None
LAKE COUNTY:								
1*	John Roush, Don Tracy, Walter Lehman, Lakeview, Ore.	Sec. 30 T. 37 S., R. 19 E. White King mine	Autunite Novacekite	Opalized tuff and rhyolite. Realgar, orpiment, cinnabar, pyrite, stibnite	.42 .34	.548 .458	Yellow-green Yellow-green	Trace Trace
1 +	Thornburg Bros., lessee, (Lakeview Mining Co.) Lakeview, Ore.	White King mine	Autunite Novacekite Meta-torbernite	Opalite. Realgar	#.21	#.309		
2*	Don Lindsey, Robert Adams, Claire Smith, L. F. Shelton, Lakeview, Ore.	Sec. 25 T. 37 S., R. 18 E. Lucky Lass mine	Autunite Novacekite	Tuff and agglomerate	.42	.557	Yellow-green	Trace
2 +	Thornburg Bros., lessee, (Lakeview Mining Co.) Lakeview, Ore.	Lucky Lass mine	Autunite Novacekite	Iron oxide	#.37 #.44	#.464 #.674		
3*	Sam Lookholder Elmo Angele, Lakeview, Ore.	Sec. 13 T. 37 S., R. 18 E. Marty K claim	Autunite	Volcanic tuff, fault gouge	.3 .2	.383 .305	Yellow-green Yellow-green	Trace None
3 +	Elmo Angele Lakeview, Ore.	Marty K claim	Autunite	Opalite. Cinnabar (?)	#.16			
4	Lewis A. Kaehn, Denver H. Drake, Don Becker, Ralph Russell, Gilchrist, Ore.	Sec. 6 T. 35 S., R. 18 E. Bald Butte claim	Unknown	Silicified tuff	.035		None	None
5*	J. W. Stott Grants Pass, Ore.	Sec. 33 T. 37 S., R. 18 E. Big Enough claim	Unknown	Carbonaceous argillite Carbonized wood in tuff	.035 .03		None None	None None
MALHEUR COUNTY:								
1*	Louis Hall Ontario, Ore.	T. 21 S., R. 42 E. Blue Moon #1 claim	Unknown	Limonite-stained sandstone	.03		Yellow	None
1	Same	Same	Unknown	Unknown	#.04			
2*	Jack Flock Dayton, Ore.	T. 21 S., R. 42 E.	Unknown	Opalite concretion in diatomite	.04		Yellow	None
3	S. B. Rasmussen LaGrande, Ore.	Malheur County	Unknown	Claylike material	#.05	#.062		

Table 1 (cont.)

Map No.	Name	Location	Uranium Minerals	Host Rock and Associated Minerals	U_3O_8 Equiv.	U_3O_8 Chem. Analysis	Fluorescence	Mercury
UNION COUNTY:								
1	Art Fisk Baker, Ore.	T. 5 S., R. 43 E.	Unknown	Copper sulphides, quartz gangue	.09	.111	None	None
2	Art Fisk Baker, Ore.	T. 5 S., R. 43 E.	Unknown	Silicified fault breccia. Quartz, magnetite, chlorite, iron minerals	.08	.102	Yellow-white	None
3	Scott Corbett, Jr. Portland, Ore.	T. 5 S., R. 43 E.	Unknown	Granite pegmatite	.06		None	None
4	Harry Peeples Prineville, Ore.	Sec. 32 T. 5 S., R. 43 E.	Black radio-active minerals	Granite. Quartz gangue	.15		None	None
5+	Miller Mining Co. E. R. Wells Joseph, Ore.	Secs. 23, 26 T. 5 S., R. 43 E. Tungs Ore claim	Unknown	Malachite, chalco-pyrite, bornite, quartz gangue	#.21 #.97	#.197 #.830		
WALLOWA COUNTY:								
1*	William McCrady Portland, Ore.	Sec. 23 T. 4 S., R. 43 E. Lostine River dist.	Unknown	Bornite, malachite, azurite, quartz gangue	.02		None	None
2*	H. R. Ahalt Lostine, Ore.	Sec. 21 T. 4 S., R. 43 E.	Black radio-active minerals	Pegmatite. Gold, silver, copper	.2		None	None
3	Edward Groh Portland, Ore.	Sec. 6 T. 4 S., R. 45 E.	Unknown	Mica schist	.08		None	None
4	Marvin Murray Enterprise, Ore	T. 4 S., R. 43 E.	Black radio-active minerals	Pegmatite	.15		None	None
WHEELER COUNTY:								
1	James Nelson Condon, Ore.	Near Spray	Unknown	Tuff	.02			
2	Edward Groh Portland, Ore.	Sec. 16 T. 11 S., R. 21 E. Near Sargent Butte	Unknown	Rhyolite tuff	.02		None	None

Symbols for Elements in Table 2

Ag	Silver	Hf	Hafnium	Sb	Antimony
Al	Aluminum	K	Potassium	Si	Silicon
As	Arsenic	La	Lanthanum	Sn	Tin
B	Boron	Li	Lithium	Sr	Strontium
Ba	Barium	Mg	Magnesium	Th	Thorium
Be	Beryllium	Mn	Manganese	Ti	Titanium
Bi	Bismuth	Mo	Molybdenum	U	Uranium
Ca	Calcium	Na	Sodium	V	Vanadium
Ce	Cerium	Nb (columbium)	Niobium	W (wolfram)	Tungsten
Co	Cobalt	Nd	Neodymium	Y	Yttrium
Cr	Chromium	Ni	Nickel	Yb	Ytterbium
Cu	Copper	Pb	Lead	Zn	Zinc
Fe	Iron	Pr	Praseodymium	Zr	Zirconium

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
9-5	Ching	700
9-5	Ellis	700
"	Johnson	110
		~~100~~
9/6	P	220
		225

SEP 6 1957

Mr. A. C. Van Galder, President
Oregon Drilling & Mining Co., Inc.
P. O. Box 14
Jacksonville, Oregon

Re: Docket No. DMEA-4725 (Uranium)
Marty K Claims
Lake County, Oregon

Dear Mr. Van Galder:

Reference is made to the letter, dated July 31, 1957, from the DMEA Field Team, Region I, and your notation at the bottom of the returned letter requesting the Field Team not to consider your application any further.

Accordingly, we are considering your application as having been withdrawn as of August 28, 1957.

Sincerely yours,

Frank E. Johnson (for)

ACTING Administrator

MChing/lzm 9-5-57
cc to: Mr. Ching
Admr.'s Reading File
THKiilsgaard, 5224
DMEA FT Reg. I (2)

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
So. 157 Howard Street
Spokane 4, Washington

August 28, 1957

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-4725 (Uranium)
Oregon Drilling & Mining Co., Inc.
Marty K Claims
Lake County, Oregon

Dear Mr. Selfridge:

Enclosed are two copies of our letter of July 31, 1957, to the applicant asking him whether or not he wished the processing of his application to continue, to which he has replied by adding a footnote.

We recommend that this application be withdrawn.

By Field Team, Region I

A. E. Weissenborn
A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew
Wing G. Agnew, Member
U. S. Bureau of Mines

Enclosures
cc: USBM(2)
Albee

CENTRAL FILE COPY
DMEA
AUG 28 1957

9/3	G	220
"	Chasing	700

Mead (2)

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

OREGON DRILLING & MINING CO. INC
P.O. BOX 14, JACKSONVILLE, ORE.

RECEIVED
AUG 28 1957
U. S. G. S.
SPOKANE, WASH

OFFICIAL FILE COPY DMEA		
RECEIVED AUG 5 1957		
DATE		CODE
8/5	P.K.	220
11	~~Chaney~~	700

So. 157 Howard Street
Spokane 4, Washington

July 31, 1957

Mr. A. C. Van Galder, President
Oregon Drilling and Mining Co., Inc.
Box 14
Jacksonville, Oregon

Re: Docket No. DMEA-4725 (Uranium)
Oregon Drilling & Mining Co., Inc.
Marty K Claims
Lake County, Oregon

Dear Mr. Van Galder:

When our field men examined the Marty K claims July 1, 1957, a step in the processing of your application for DMEA assistance, they were advised by Mr. R. J. Morton that your company's lease expired that day, that you did not expect to renew it, and that you would write the Field Team requesting that the application be withdrawn. We have heard nothing further from you.

If you no longer wish your application to be considered, will you please so advise us so that we can discontinue processing it. If you wish the processing to continue, will you please send us four signed copies of your lease or four photostat copies showing signatures.

A prompt reply will be appreciated.

By Field Team, Region I

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: AEC, SLC w/cy. appl.

DMEA (2)
USBM (2)
Alvord

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/22	Ching	700
"	Elle	700
4/24	Selfridge	130
"	Johnson	110
"	Matthewson	100
4/25		220
		700

APR 24 1957

Mr. A. B. Weissenborn
Executive Officer
DMEA Field Team, Region I
Northwest District
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA-4725 (Uranium)
Oregon Drilling & Mining Co., Inc.
Marty K Claims
Lake County, Oregon

Dear Mr. Weissenborn:

The subject application is being referred to you for investigation, a field examination if warranted, and recommendations.

Enclosed for your information are memoranda, dated April 16 and 17, 1957, by N. B. Nelson, USGS, and James Paone, USBM, respectively, relating to the application. Also enclosed is a copy of the application for the use of the Field Team.

The application is in rather sketchy form, but the most practicable approach may be to make a field examination. In such event, the Applicant should be required to furnish two copies of the lease. Your attention is called to the fact that the total of the various items of cost shown in the application amount to $18,225.00 instead of $17,925.00. Also, the application form shows the claims as being located in section 13, whereas the claim map shows them to be located in sections 11 and 14.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Enclosures

MChing/gla
4-22-57
cc to: Admr.'s Reading File
Operating Committee
Code 700, Mr. Ching
THKiilsgaard, 5224

APPROVED:

Frank D. Lamb
Member, Bureau of Mines

Thor H. Kiilsgaard
Member, Geological Survey

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/22	Ching	700
"	Ellis	700
4/24	Selfridge	130
"	Robinson	110
"	Mittendorf	100
		220
		700

APR 24 1957

Mr. A. C. Van Galder, President
Oregon Drilling & Mining Co., Inc.
P. O. Box 14
Jacksonville, Oregon

Re: Docket No. DMEA-4725 (Uranium)
Marty K Claims
Lake County, Oregon

Lamb
Kilsgaard

Dear Mr. Van Galder:

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

Mr. A. E. Weissenborn
Executive Officer
DMEA Field Team, Region I
Northwest District
South 157 Howard Street
Spokane 4, Washington

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

Sincerely yours,

C. O. Mittendorf (for)

Administrator

MChing/gla
4-22-57
cc to: Admr.'s Reading File
Code 700, Mr. Ching
DMEA Field Team, Region I, NW Dist. (2)

8623

OFFICIAL FILE COPY DMEA RECEIVED APR 18 1957		
DATE	INITIALS	CODE
4/18	JWJ	220
"	Ellis	700

[illegible]
[illegible]
[illegible] Washington 25, D. C.

Date April 17, 1957

DMEA Project No. 4725
DMEA Contract No.
Commodity Uranium
Name of applicant Oregon Drilling Mining Co.
Name of property Marty K claims
Location of property Lake County, Oregon
Estimated cost of project

Ernest William Ellis, DMEA Member
Uranium Commodity Committee
James Paone, Bureau of Mines Alternate Member
Uranium Commodity Committee

[illegible]: Review of Application
[illegible] application, field term report [illegible]

[illegible] 4/10/57 2. Date [illegible] 4/17/57

[illegible] on this property known to reviewer: Yes [ ] No [x]

[illegible] on nearby production known to reviewer: Yes [ ] No [ ]

[illegible] on public production: Yes [ ] No [ ]

6. Other pertinent information known to reviewer: Yes [ ] No [ ]

7. If yes, explain items marked yes above:

8. Facts to receive special consideration:
a. Location [ ]
b. Accessibility [ ]
c. Nearness of [illegible] [ ]
d. Geology [ ]
e. Proposed exploration or mining [ ]
f. Alternate exploration [illegible] [ ]
g. Costs [x]
h. [illegible] [ ]

9. Facts advised:
a. Obtain information from applicant [ ]
b. Refer to Field Term [x]
c. Trial [ ]
d. Agree with Field Term [ ]
e. Discuss with Field Term [ ]
f. Support [illegible] Term [ ]
g. Request [illegible] or [illegible] [ ]
h. Approval [ ]
i. Consult with Mr. A. E. Granger at Salt Lake City [illegible]

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

IN REPLY REFER TO:

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

OFFICIAL FILE COPY
DMEA
RECEIVED APR 19 1957

DATE	INITIALS	CODE
4/19	C	220
4-19	Ellis	700
	Ching	
Comments		
Complete		

April 16, 1957
Re: DMEA 4725
Oregon Drilling & Mining Co.
Marty K claims
Lake County, Oregon
$17,925.00 - Uranium

Memorandum

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

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

Subject: Review of application

The applicant requests assistance in exploring by drilling a fault believed to be uranium ore-bearing.

As I interpret the scant data furnished, from one exposure 12 feet square samples assaying from 0.22 to 0.68% U_3O_8 have been taken. The uranium mineral (autunite) occurs in volcanic tuff, fault gouge, and opalized tuff. The relationship is not clear and the reason for expecting prime ore in deep drill holes is not too evident as auger drill holes 180 feet deep have already been drilled.

If the White King mine is a fair producer, examination of this prospect is probably warranted.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

April 15, 1957

Mr. A.C. Van Galder, President,
Oregon Drilling and Mining Company, Inc.,
Box 14,
Jacksonville, Oregon.

Subject: DMEA 4725
Re: Exploration Assistance

Dear Mr. Van Galder:

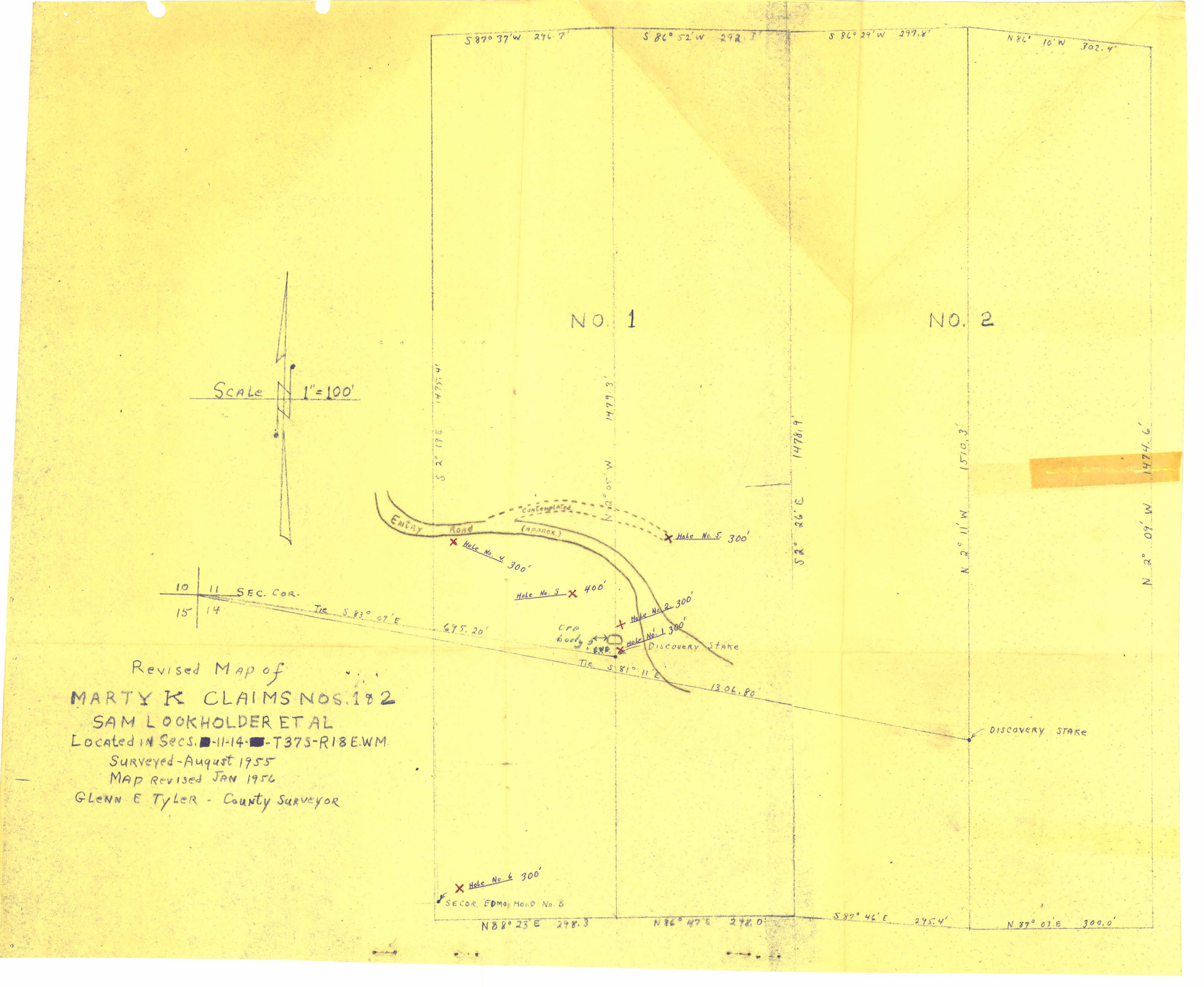
Your application for exploration assistance, dated (Not Dated) submitted to our office at Spokane, Washington, has been assigned Docket Number DMEA 4725 and referred to the Rare & Miscellaneous Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Chief
Operations Control and
Statistics Division

Copy to: Region I-NW.

3571


S 87° 37' W 296.7'
S 86° 52' W 292.3'
S 86° 29' W 297.8'
N 86° 10' W 302.4'
NO. 1
NO. 2
SCALE 1" = 100'
S 2° 19' E 1475.4'
1479.3'
1478.9'
1510.3'
1474.6'
S 2° 26' E
N 2° 11' W
N 2° 09' W
Contemplated
Entry Road
(approx.)
Hole No. 5 300'
Hole No. 4 300'
Hole No. 3 400'
Hole No. 2 300'
Hole No. 1 300'
Ore body
Enf.
Discovery Stake
10 | 11 SEC. COR.
15 | 14
Tie S 83° 07' E 695.20'
Tie S 81° 11' E 1306.80'
DISCOVERY STAKE
Hole No. 6 300'
SE COR. EDMO. Hold No. 8
N 88° 23' E 298.3
N 86° 47' E 298.0'
S 87° 46' E 295.4'
N 87° 03' E 300.0'
Revised Map of
MARTY K CLAIMS NOS. 1 & 2
SAM LOOKHOLDER ET AL
Located in Secs. [redacted]-11-14-[redacted]-T37S-R18E.W.M.
Surveyed - August 1955
Map Revised JAN 1956
Glenn E Tyler - County Surveyor