IMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

IMEA NO._____

OFFICIAL DOCKET FILE

✓ Application (Denied
(~~Withdrawn~~

(After disposition, delete items not applicable)

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

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

Left Side

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

Right Side

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

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

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

Left Side

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

Right Side

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

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

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

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

RECEIVED DEC 19 1956

1605 Evans Avenue
Reno, Nevada

December 17, 1956

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Loan Application (Manganese)
Idaho Nevada Uranium Corp.
Queen Mine
Elko County, Nevada

Attached are three sets of MF-103, Application for Aid forms relative to above subject. The fourth set has been retained in our files.

S. Ricker

Attach.

C. E. SIMONSEN, SECY. TREAS.
ALBION, IDAHO

OTTO A. WARD, PRESIDENT
MALTA, IDAHO

SARAH M. WARD, VICE PRESIDENT
MALTA, IDAHO

Idaho - Nevada Uranium Corporation

ALBION, IDAHO

RECEIVED
DEC 19 1956
D.M.E.A.

December 13, 1956

D. M. E. A.,
Bureau of Mines,
1605 Evans Ave.,
Reno, Nevada.

Gentlemen:

Enclosed you will find four copies of our "Application for aid in an Exploration Project". We are also sending copies of Black & Deason's assay reports. We also have some colored slides of the area and will be glad to send them to you if you so desire.

We wish to call your attention to the fact that we have only mentioned "Manganese" in answer to the first question under No. 5. You will notice from the assay reports that they have also reported Titanium and Zirconium in the area. We believe these minerals are also on the government strategic list.

We also understand that our cost or equipment values will probably have to be changed to conform to government standards. Our only reason for making this statement is that we do not want to create the impression that the computations must be just as they are stated in the application.

We desire to cooperate with you in every possible way in connection with this application. Your examination of the enclosures and further instructions on procedure will be greatly appreciated.

Yours very truly,
IDAHO NEVADA URANIUM CORP.

C. E. SIMONSEN, Secy. Treas.

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Not to be filled in by applicant

Docket No. 4575
Metal or Mineral Manganese
Date Received DEC 19 1956
Estimated Cost $65,182
Participation (Government %)

RECEIVED DEC 19 1956 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: IDAHO NEVADA URANIUM CORP., ALBION, CASSIA COUNTY, IDAHO (b) An Idaho corporation (c) Otto R. Ward, President, Sarah M. Ward, Vice-president both of Malta, Cassia County, Idaho and C. E. Simonsen, Secy. Treas, Albion, Cassia County, Idaho.

(*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 Schedule attached

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

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise schedule attached

(*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. not applicable

(*e*) If you own the land, describe any liens or encumbrances on it None

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

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. Schedule attached

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

(*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. Schedule attached

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

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

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

All of following items answered on attached schedules

(*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 150 days and be completed within 18 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? Yes

[X] Money [X] 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 December 13, 1956

IDAHO NEVADA URANIUM CORPORATION
(Applicant)

By Otto L. Ward President

Sarah M. Ward Vice-president

Simmons Secy. Treas

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

DMEA APPLICATION FOR AID
December 13, 1956

Applicant:
Idaho Nevada Uranium Corp.,
Albion, Idaho.

3. Applicant's property rights.
The property is located in Sections nineteen (19) and thirty (30), Township forty five north, (45 N), Range sixty nine East (69 E) and Sections Twenty Four (24) and twenty five (25), Township forty five north (45 N), Range sixty eight East (68 E) in Elko County, Nevada.

Additional information of the location of the claims is (1) four miles southwest of the Judd ranch, or (2) seven miles north and three miles east of the Delano mine, between dry gulch and Bluff creek.

3. (c) Interest in Land.
Thirty three located, unpatented claims, property of the corporation.

3. (e) Liens or encumbrances on land. NONE

3. (f) The proof of Annual Labor recorded in Book 9 page 145 of the Elko County records describes the mining claims as follows: Queen No. 1, Queen No. 2, Queen No. 3, Queen No. 4, Queen No. 5, Queen No. 6, Queen No. 7, Queen No. 8, Queen No. 9, Queen No. 10, Queen No. 11, Queen No. 12, Ajax No. 1, Ajax No. 2, Ajax No. 3, Ajax No. 4, Ajax No. 5, Ajax No. 6, Lark No. 1, Lark No. 2, Lark No. 3, Lark No. 4, Longhike No. 1, Longhike No. 2, Longhike No. 3, being in the Delano Mining District of Elko County, State of Nevada.

Location Certificates recorded in the Elko County recorders office are as follows: Boundary No. 1 Book 42, page 503, Boundary No. 2 Book 42, page 504, Boundary No. 3 Book 42, page 505, Boundary No. 4, Book 42, page 506, Boundary No. 5 Book 42, page 507, Boundary No. 6 Book 42, page 508, Boundary No. 7 Book 42, page 509, Boundary No. 8 Book 42, page 510.

4. Physical Description.
(a) 5000 yards of overburden removed from lode deposit, five miles of road reconditioned, three miles of road rebuilt. All of this work was done by the corporation. An eight hundred foot landing strip that will accomodate small planes has been built on the claims. All claims can be examined by use of Jeep or Power Wagon.

(b) Past and current production, None, Ore Reserves, to be established

(c) Laying in lime basin running north and south. Southern upthrust is highed than northern upthrust. The ore beds on the lime and dips to the south. Our geologist describes the area as pre-cambrian. The formation is not known as the common grade of phorphory. Additional study is necessary to determine the grade of phorphory, it seems to be something unusual.

(d) Access Roads. There are three, described as follows: (1) 46 miles southwest of Oakley, Cassia County, Idaho, dirt road under county supervision. (2) 78 miles from Twin Falls, Twin Falls County, Idaho thru Shoshone basin, about ten miles oiled balance dirt. (3) 38 miles north of Montella, Elko County, Nevada, dirt road. The Southern Pacific Railroad has an ore ramp located in Montella, Nevada, this is the logical rail shipping poing. Union Pacific Railroad connections are at Oakley and Twin Falls, Idaho. The supply points may be either Montella, Oakley or Twin Falls. Residence point would have to be established at mine in case actual production operations are begun.

(e) Manpower, material, supplies and equipment are available from Montella, Twin Falls or Oakley. At the present time water must be transported six miles by tank truck. Probable source of permanent water supply is by drilled well about four miles from claims. Electricity could be supplied by Rural Electrification Corporation, Malta, Idaho. They are now constructing line to Montella, Nevada for S. P. R. R. and would no doubt run branch line to mine.

DMEA APPLICATION FOR AID
December 13, 1956

RECEIVED DEC 19 1956 D.M.E.A.

Applicant:
Idaho Nevada Uranium Corp.,
Albion, Idaho.

5. (b) Core Drilling, stripping with bulldozer, drifting

5. (d) Supervisor of operations, Otto R. Ward, President, Idaho Nevada Uranium Corporation, Malta, Idaho, experience,- six years in charge of Delano Mine, one year in charge of Skoro mine, one year in charge of Gold Bottom mine, twenty years operating own property, five years as Custodian of McIntyre mine. Can do any type of work required in underground or open pit mining.

Finances will be under supervision of C. E. Simonsen, Secy. Treas. of the Corporation, experience,- thirty one years banking, forty years in educational finance, considerable experience in contacting public in various ways.

6. (a) Independent Contracts: None

(b) Labor, Supervision, Consultants:

Kind	No.	Rate of Pay	Total
Laborer	2	$300 per mo. and Board	$ 9,600.00
Supervisor	1	400 " "	6,400.00
Bulldozer Operator	1	400 " "	6,400.00
Core Drill Operator	1	500 " "	8,000.00
Core Drill Helper	1	300 " "	4,800.00
Cook	1	250 " "	4,000.00
Geologist	1	50 per day	500.00
Total			$ 39,700.00

6. (c) Operating Materials and Supplies:

Food	$ 6,400.00
Gasoline and Oil	9,600.00
Explosives	800.00
Miscelaneous	800.00
Total	$ 17,600.00

6. (d) Operating Equipment

1	Core Drilling Equipment, Sullivan HD 22, mounted on 6x6 G. M. C. truck, 1000 ft. "A" rod, one 3 ft core barrell one 175 pound Hammer, one water swivel, one hoisting swivel, one Wormer foot clamp, water pump and pump motor	$ 10,000.00
1	Bulldozer, RD6 Caterpillar with ten foot dozer blade, Le Torneau cable operated	4,000.00
1	Water Tank, 1200 gal. mounted on 1945 V-8 Truck	1,000.00
1	Water Tank, 500 gal. storage	100.00
1	Compressor, Schram, 105 foot, Jack Hammer, Hose, shanks	1,500.00
	Two tents, coal stove, gas refrigerator, cooking utensils dishes and miscellaneous meal serving equipment	500.00
1	Water Pump, Jaeger	75.00
1	Portable Light Plant, Kohler, 400 watt	100.00
	Miscellaneous small tools	200.00
	Total Value	$ 17,1[illegible].00

Suggested use-allowance $25.00 per day

6. (e) Rehabilitation and Repairs: NONE

6. (f) New Buildings, improvements, installations:

Cook House	$ 1,000.00

DMEA APPLICATION FOR AID
December 13, 1956

Applicant:

Idaho Nevada Uranium Corp.,
Albion, Idaho.

6. (g) Miscellaneous:

Repairs & Maintenance of operation equipment	$ 2,000.00
Analytical work	500.00
Accounting	1,000.00
Workmen's Compensation	500.00
Employers liability Insurance (not required)	
Payroll Taxes	882.00
Total	$ 4,882.00

6.(h) Contingencies:

Travel Expense	$ 750.00
Office Supplies	250.00
Corporate management expense	1,000.00
Total	$ 2,000.00

7. (a) Are you prepared to furnish your share of the cost. YES

(b) How do you propose to furnish your share of the costs. See Below

SUMMARY

6.(b) Labor, supervision, consultants	$ 39,700.00
6.(c) Operating Materials and supplies	17,600.00
6.(f) New Buildings	1 ,000.00
6.(g) Miscellaneous	4,882.00
6.(h) Contingencies	2,000.00
Total estimated cost of project	$65,182.00
Govt. participation in project, 75%	48,865.50
Applicants participation in project	$16,295.50

Applicants share to be furnished as follows:

Use of equipment owned by applicant		
559 days	@ $25.00	$13,975.00
Money		2,320.50
Total		$16,295.50

Up to the present time the applicant has expended $29,112.03 on this project. This was for incorporation expense, claim filing and assessment work costs, equipment, development work, etc. We have one unpaid item to be taken care of, the balance of $2,000.00 due on April 1, 1957 on sales contract for bulldozer. We intend to pay this item when due. The total the corporation will have expended by the time of completion of this development project will be $33,432.53. The first location work was done during the fall of 1954, considerable development work has been done during the years of 1955 and 1956.

DMEA APPLICATION FOR AID
December 13, 1956

Applicant:

Idaho Nevada Uranium Corp.,
Albion, Idaho.

Map of Claims

East

Boundary No. 8				
Boundary No. 7				
Boundary No. 6				
Boundary No. 5				
Boundary No. 4		Queen No. 6	Queen No. 7	
Boundary No. 3	Ajax No.5	Queen No. 5	Queen No. 8	
Boundary No. 2		Queen No. 4	Queen No. 9	Lark No. 4
Boundary No. 1	Ajax No.4	Queen No. 3	Queen No. 10	Lark No. 3
		Queen No. 2	Queen No. 11	Lark No. 2
		Queen No. 1	Queen No. 12	Lark No. 1
	Ajax No.3	Ajax No. 1	Queen Fraction	Longhike No. 1
		Ajax No. 2		Longhike No. 2
				Longhike No. 3

Circle indicates Manganese exposure

All claims 600 feet by 1500 feet except Queen Fraction which is 300 feet by 1500 feet

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/11/59	Knowe	700
	Selfridge	120
		110
		100
		220
	DMEA-3974	225

(Incoming letter filed in DMEA-2855
D. B. McGee & A. R. Kleinkauf)

Mr. Arthur E. Granger, Chief
Salt Lake Branch
Production Evaluation Division
Atomic Energy Commission
222 South West Temple, Room 210
Salt Lake City, Utah

Re: PSL:BB:mkc

Dear Mr. Granger:

In accordance with your request of March 6, we are enclosing copies of the following property on-site examination reports:

DMEA-3882 Knowles Fisher Corporation, Radiant claims, Lemhi County, Idaho

DMEA-3974 Western Gold & Uranium, Inc., Silver Reef Mines, Washington County, Utah

DMEA-4231 Ralph E. Patton, et al., Foolproof claims, Custer County, Idaho

DMEA-4575 Idaho Nevada Uranium Corporation, Queen, et al., claims, Elko County, Nevada

We have requested our Reno, Nevada, office to forward a copy of the on-site examination report for Docket No. DMEA-4501, Kern Uranium Company, Little Sparkler and McTom claims, Kern County, California.

No DMEA reports are available because no on-site examinations were made of the following properties:

DMEA-2855 Allen R. Kleinkauf and Donald B. McGee, Minnie Lee and Fiend group of claims, San Bernardino County, California

DMEA-3759 Fall Creek Uranium Corporation, Inc., claims in Caribou Mountains, Bonneville County, Idaho.

FLKnowe/gla 3-11-59 Sincerely yours,
cc to: Director's R. File
Operating Committee
FLKnowe (signed) FRANK E. JOHNSON
Regions I, II, and III, w/cc
incoming letter Acting Director

Enclosures

43683

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/14	Mittendorf	100
		220

JUN 14 1957

Mr. Otto R. Ward, President
Idaho Nevada Uranium Corporation
Malta, Cassia County, Idaho

Re: Docket No. DMEA-4575, Manganese
Uranium, Titanium
Queen, et al., claims
Elko County, Nevada

Dear Sir:

Your application for exploration assistance and other data available to us in Washington concerning the referenced property have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgement, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position of the National Defense Program.

Careful study of all our information, although noting the occurrence of manganese and other minerals on your property, indicates to us that the probability of disclosing significant ore reserves is not sufficiently promising to justify Government participation. Under these conditions we regret to advise you that your application is denied.

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

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

TLChapman:dlm 6-5-57
cc to: Docket
Code 400
Adm. R. File
Oper. Comm.
FT Reg. II
Messrs. G. L. DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS
(Retyped to put President's name above company name. (Docket, orig., and FT copies))
fw

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6-5	Chapman	400
6-5	Martin	400
6/12	Selbert	130
6/12	Lauck	130
6/12	Kilsgaard	130
6/12	Johnson	100
		220
		400

Retyped for edit

Idaho Nevada Uranium Corporation
Otto R. Ward, President
Malta, Cassia County, Idaho

Re: Docket No. DMEA-4575, Manganese
Uranium, Titanium
Queen, et al., claims
Elko County, Nevada

Gentlemen:

Your application for exploration assistance and other data available to us in Washington concerning the referenced property have been reviewed.

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Careful study of all our information, although noting the occurrence of manganese and other minerals on your property, indicates to us that the probability of disclosing significant ore reserves is not sufficiently promising to justify Government participation. Under these conditions we regret to advise you that your application is denied.

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

Sincerely yours,

Administrator

TLCHAPMAN:dlm 6-5-57
cc to: Docket
Code 400
Adm. R. File
Oper. Comm.
FT. REG. II
Messrs. G. L. DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6-5	Chapman	400
6-5	Martin	400
		130
		100
		220
		400

MEMORANDUM

To: Administrator, DMEA

From: Division Iron and Ferro-Alloys, DMEA

Subject: Denial of the subject application for exploration assistance in the amount of $65,182.00
Docket No. DMEA-4575, Manganese, Uranium, Titanium
Idaho Nevada Uranium Corporation
Elko County, Nevada

Denial of the subject application is recommended by this Division based on the following information.

The applicant, Idaho Nevada Uranium Corporation, requested exploration assistance in the amount of $65, 182.00 on December 13, 1956, for bulldozing access roads and drill sites, diamond drilling and building. A field examination of the property was made on May 2 and 3, 1957, by Glenn G. Gentry, Bureau of Mines, accompanied by Otto R. Ward, and G. E. Simonson, representing the applicant.

APPLICANT: Idaho Nevada Urnaium Corporation, Otto R. Ward, President. Malta, Cassia County, Idaho.

PROPERTY OWNERSHIP: The property owned by the applicant consists of 33 unpatented lode mining claims on the west slope of the Goose Creek mountains, sections 19 and 30, T. 45 N., R. 69 E., Elko County, Nevada. The following claims are recorded at the County Court House in Elko, Nevada:

Queen claims, Nos. 1 to 12 inclusive
Queen Fraction
Boundary claims, Nos. 1 to 8 inclusive
Ajax claims, Nos. 1 to 5 inclusive
Lark claims, Nos. 1 to 4 inclusive
Longhike claims, Nos. 1 to 3 inclusive

GEOLOGY: The area is convered to an unknown depth (estimated to be 500 feet) by a flow of volcanic rock resembling rhyolite tuff. The rock has been deeply eroded resulting in deep canyons.

Small outcrops of limestone and quartzite were noted along the south end and east side of Queen No. 7 claim. There is a limited exposure of shale derived from clay. Some manganese mineralization occurs as thin veinlets along bedding planes.

HISTORY: Prior to location of claims by the applicant there had been no exploration work on the property. Exploration work by the applicant consisted of the following:

1. Bulldozing an area about 200 feet square which partially exposed the shales.

2. Drilling four diamond drill holes in the bulldozed area for a total of 1,443 feet. Core recovery was neglible and no mineralization was indicated.

3. Location and assessment work on claims, comprising open cuts 15 to 20 feet in length and 3 to 6 feet deep. Little sampling was done by the applicant.

ORE VALUES AND TONNAGE:

Five samples for manganese were taken by the examining engineering and showed from 1.1 to 4.2 percent manganese. 13 samples for uranium showed 0.01 percent U_3O_8. There is no tonnage of ore of a minable gaade on the property.

PROPOSED WORK: The applicants proposals were indefinite, but the proposed work included access roads, stripping and preparation of drill site and diamond drilling.

COMMENTS AND CONCLUSIONS:

The limited and sporadic surface occurences and extremely low mineral values indicate that no suitable exploration target exists, and the Field Team recommends that the application be denied. The Commodity Divisions of the Geological Survey and the Bureau of Mines concur in the recommendations.

W S Martin
W. S. Martin, Director
Division of Iron and Ferro-Alloys

TLChapman: dlm 6-5-57
cc to: Docket
Code 400
Admr. R. File
Operating Committee

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 4 1957

DATE	INITIALS	CODE
6-4	C	220
6/4	WSM	400

June 3, 1957

4575

Manganese

Idaho Nevada Uranium Corp.

Queen, Ajax, Longhike, Boundary Grp.

Elko Co. Nev.

$65,182

W. S. Martin, DMEA

G. L. DeHuff, Jr., Commodity Specialist
Branch of Ferrous Metals and Ferroalloys

5/24/57 5/31/57

Yes [ ] No [x]

Yes [ ] No [x]

Yes [ ] No [x]

Yes [ ] No [x]

Yes [ ] No [x]

9. Further needing special consideration:
   a. Location [ ]
   b. Geology [ ]
   c. Evidence of mineralization
   d. Ideology [ ]
   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 [x]
   d. Agree with Field Team [x]
      1. Consult with Mr. _____ of _____ AEC office.
   e. Disagree with Field Team [ ]
   f. Suggest alternate plan [ ]
   g. Suggest further consideration [ ]
   h. Approval [ ]

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

Any work at this property would be prospecting.

G. L. DeHuff Jr.

IN REPLY REFER TO:

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 5 1957

DATE	INITIALS	CODE
6/5	C	220
6/5	WSM	400

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

May 3, 1957

Re: DMEA 4575
Idaho Nevada Uranium Corp.
Queen, et al. claims
Elko Co., Nevada
Manganese

Memorandum

To: W. S. Martin, Defense Minerals Exploration Administration

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

Subject: Review of Field Team Report

The applicant requested assistance in exploring a deposit on which the applicant says $33,432.53 has been spent.

The examiner found signs of low grade manganese mineralization and slight radioactivity in thin beds of black clayey shale under a thick mass of rhyolite. Of 18 samples taken by the examiner 15 were 'run' for U_3O_8, radiometrically, and not one showed over 0.01% U_3O_8. Five samples 'run' for manganese showed from 1.1 to 4.2% Mn. A "composite" was made of 15 uranium samples and analysis showed:

TiO_2 Per Cent	ZrO_2 Per Cent
0.34	0.06

Four diamond drill holes totalling 1443 feet did not disclose mineralization. Core recovery was negligible.

As there are no signs of worthwhile mineralization, the examiner and the Field Team recommend that the application be denied.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

DMEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
1605 Evans Avenue
Reno, Nevada

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 27 19

DATE	INITIALS	COPIES
5/27	[illegible]	220
		130
6/3	C	220
6/3	WSOY	400

May 24, 1957

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Docket No. DMEA-4575 (Manganese)
Idaho Nevada Uranium Corporation
Queen, et al. Claims
Elko County, Nevada
(Your letter, February 20, 1957)

An examination was made on this property as soon as the area was free of snow.

Enclosed are four copies of a report by Glenn G. Gentry, Bureau of Mines, in which it is recommended that the application for exploration aid be denied.

Roscoe Smith and I concur in the recommendation.

Glenn F. Gentry
For: S. Ricker

Encls.

Reviewed by
DMEA OPERATING COMMITTEE
5-31-57
(date)

OFFICIAL FILE COPY
D M E A
RECEIVED MAY 27 1957

DATE	INITIALS	CODE
		130
		220

UNITED STATES
DEPARTMENT OF THE INTERIOR
FRED A. SEATON, SECRETARY

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION II

APPLICATION REPORT

DMEA-4575 (Manganese, Uranium, Titanium)
Idaho Nevada Uranium Corporation
Queen, et al. Claims
Elko County, Nevada

by

Glenn G. Gentry
U. S. Bureau of Mines

ON SITE EXAM

May 24, 1957

Reviewed by
DMEA OPERATING COMMITTEE

5-31-57
(date)

ILLUSTRATIONS

Figure 1 . . . . . Index map

Figure 2 . . . . . Cross section of shale beds

Figure 3 . . . . . Claim and sample map

OFFICIAL FILE COPY
D M E A
RECEIVED MAY 27 1957

DATE	INITIALS	CODE

INTRODUCTION

The Idaho Nevada Uranium Corporation, ~~Albion,~~ Cassia County, Idaho applied to the Defense Minerals Exploration Administration on December 13, 1956 for assistance to explore the Queen, et al. Claims, Docket No. DMEA-4575, for manganese.

The Queen group of thirty-two unpatented mining claims and one fraction, all owned by the Applicant, The Idaho Nevada Uranium Corporation, are near the south end and on the west slopes of the Goose Creek Mountains, in Sections 19 and 30, T. 45, North Range 69 E., in an unnamed and unsurveyed mining district, Elko County, Nevada, 38 miles north from Montello, Nevada.

The mining claims were examined on May 2 and 3, 1957 by Glenn G. Gentry, accompanied by Messrs. Otto R. Ward and C. E. Simonsen, representing the Applicant.

Through an error by the Applicant, the application as submitted to DMEA did not specify assistance for the exploration for uranium and titanium minerals and Mr. Ward requested that the examination include those minerals. Therefore, a careful

inspection was made of all of the exposures, using a Detectron model D-G2 Geiger counter.

CONCLUSIONS AND RECOMMENDATIONS

Thirteen samples were taken which averaged 0.01 percent equivalent U_3O_8.

Five samples, taken from exposures where the Applicant claimed manganese mineralization, averaged 2.28 percent manganese.

The limited and sporadic surface occurrences and extremely low mineral values indicate that no suitable exploration target exists. It is extremely doubtful that any significant discovery would be made and it is recommended that the application be denied.

HISTORY

Previous to acquirement of claims by location, there had been no exploration work of any kind on the area.

Exploration by the Applicant has comprised:

1. Bulldozing an area about 200 feet square which was partially successful in disclosing the shale formation.

2. Drilling four diamond drill holes in the bulldozed area. Data obtained on three of the drill holes indicated a total of 1443 feet of drilling. The drill holes

did not disclose mineralization. Core recovery was negligible.

3. Location and assessment work on claims, comprising open cuts averaging from 15 feet to 20 feet in length, 4 feet to 6 feet in width, and from 3 feet to 6 feet in depth.

No mining development has been conducted and no production made and the Operator has taken only a few samples.

The Company's plans for future work are indefinite and the property is presently idle. Diamond drilling through the shale beds would be difficult and expensive. Core recovery would be poor to hil and there is no evidence to justify such exploration.

GEOLOGY AND SAMPLING

The area is covered to an unknown depth (estimated at least 500 feet) by a flow of volcanic rock which resembles "rhyolite tuff." This rock oxidizes and weathers to gray, brown, to reddish in color. Erosion has been extensive, resulting in rather deep canyons.

The general strike is north-south, dipping steeply northwesterly. Small outcrops of limestone and quartzite were noted along the south end and east side of Queen No. 7 claim.

The limited exposures of shale have been classified as "shale derived from clay," are in thin beds, one inch to six inches in thickness, strike north-south, and dip seven degrees westerly. The small amount of manganese mineralization observed and sampled occurs as thin veinlets along some of the bedding planes.

SAMPLING

Sample No.	Width Feet	Radiometric U_3O_8	Percent Mn	TiO_2	$ZrSiO_4$	Description
BM2202	5.5	0.01				Face of location cut on Queen No. 6 claim.
2203	7.0	0.01				Iron-stained, leached rhyolite. Location cut on Queen No. 5 claim.
2204	5.0	0.01				Gray to yellow rhyolite. Face of open cut on Queen No. 2 claim.
2205	40.0	0.01				Chip sample from face of open cut on Queen No. 1 claim.
2206	8.0	0.01				Inclined location cut on Ajax Fraction claim.
2207	0.5	0.01				Leached rhyolite, narrow bands of iron-stained Gossan occurring in the rhyolite wall rock on Queen No. 10 claim.

SAMPLING (Cont'd.)

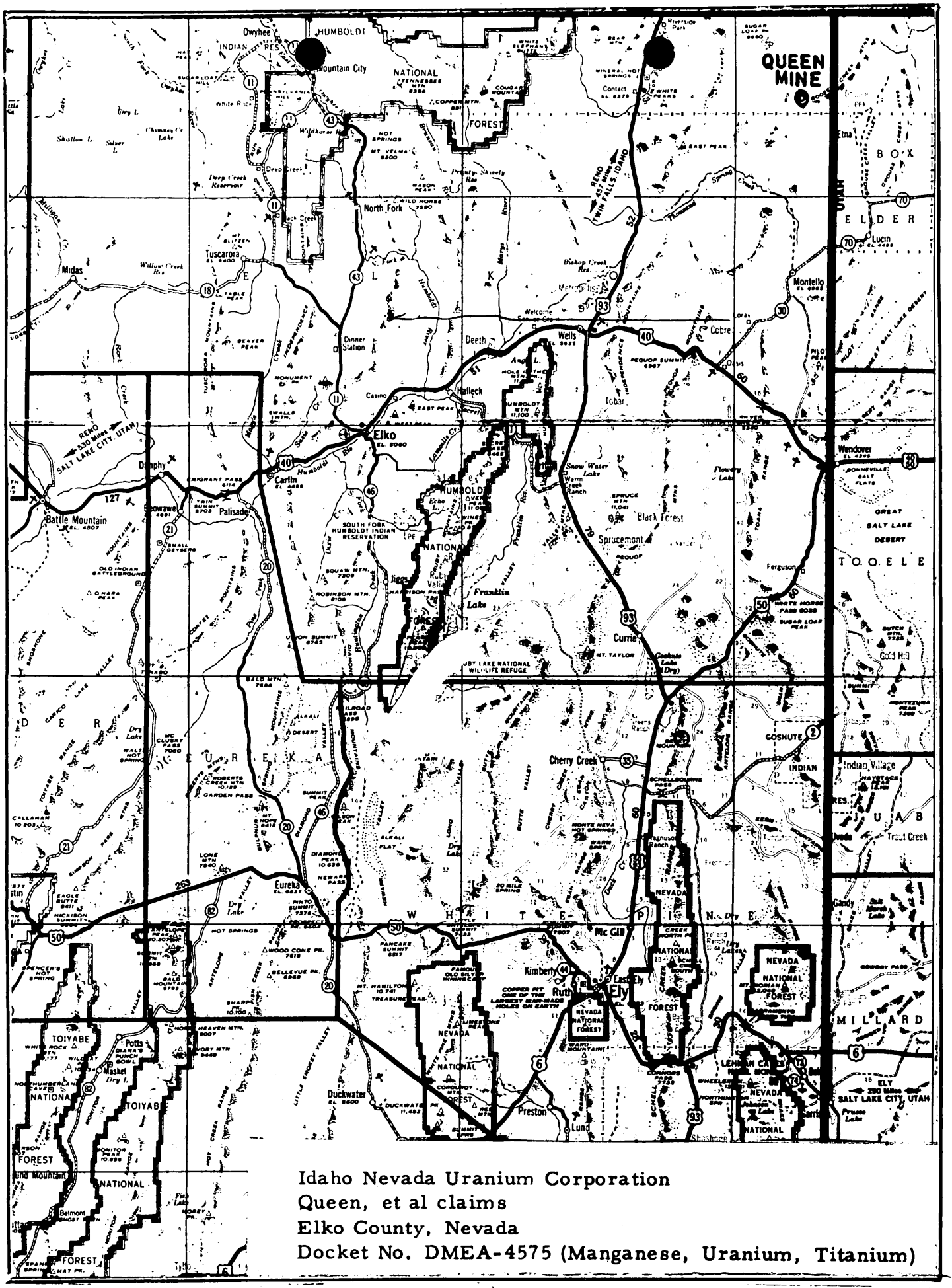
Sample No.	Width Feet	Radiometric U_3O_8	Percent Mn	Percent TiO_2	Percent $ZrSiO_4$	Description
BM2208	5.0	0.01				Face of open cut on Queen No. 10 claim.
2209	2.0	0.01				Leached rhyolite. Shallow open cut on Lark No. 4 claim.
2210	5.0	0.01				Rhyolite, quartz, some iron-stained limestone. South side of 8 ft. prospect pit on Lark No. 2 claim. Mostly iron-stained quartz. A little limestone in crevices.
2211	0.8	0.01				Outcrop on Lark No. 3 claim.
2212	3.5	0.01				Leached rhyolite. Black shale and clay in face of open cut on Queen No. 3 claim. Shale in very thin beds.
2213	1.0			1.3		Thin beds of black shale in dozer cut on Ajax No. 5 claim.
2214	1.5			4.2		"
2215	2.0			2.7		"
2216	2.0			1.1		(Same as above) on Queen No. 5 claim.
2217	1.0			1.9		"
2218	Chip	0.01				Face and sides of open cut on Queen No. 7 claim.

SAMPLING (Cont'd.)

Sample No.	Width Feet	Radiometric U_3O_8	Mn	TiO_2	$ZrSiO_4$	Description
BM2219	6.0	0.01				Leached-weathered rhyolite. Face of open cut on Queen No. 8 claim. Gray to brown leached rhyolite.
Composite of samples 2202-2212 and 2218-2219				0.34	0.06	

The above samples are representative of all of the exposures which had been prospected by the Applicant.

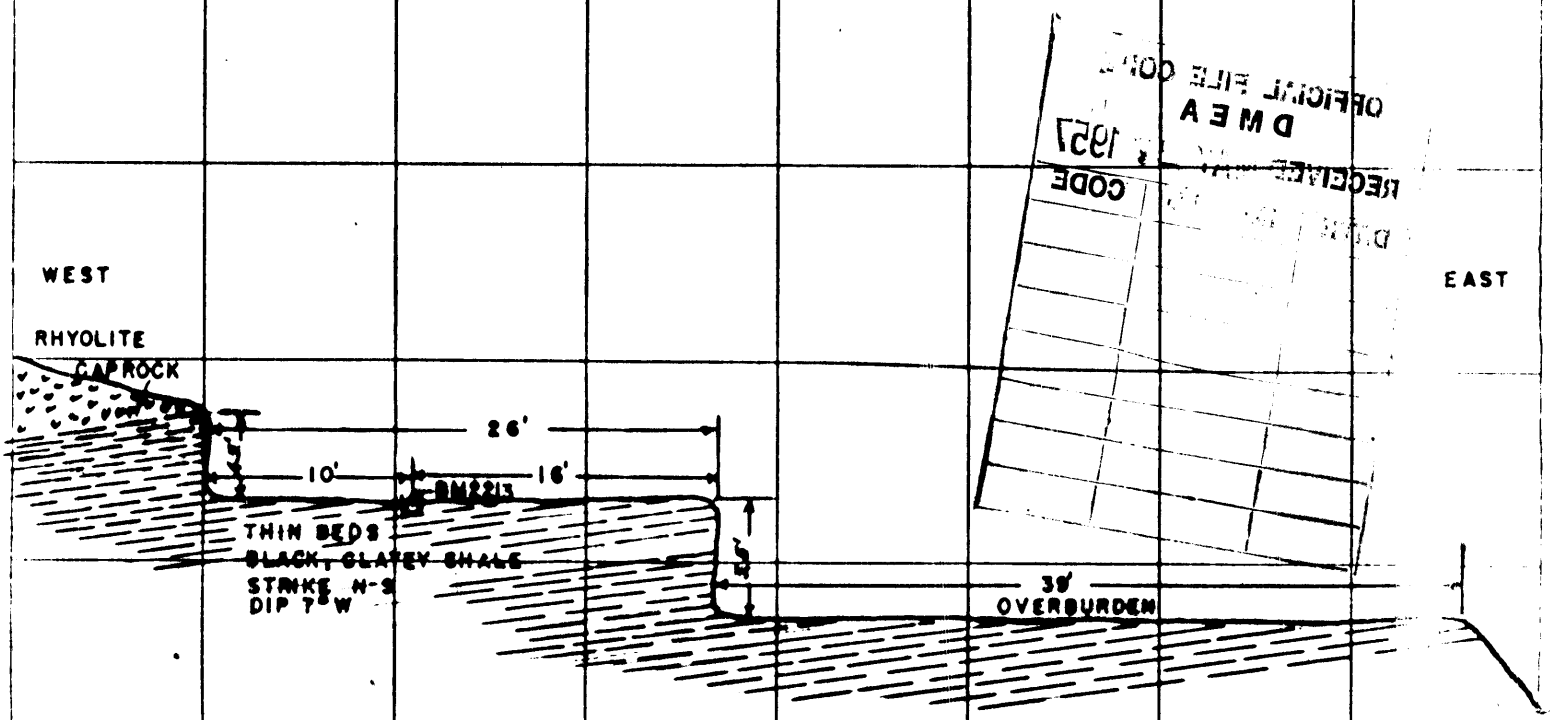
Areas adjacent to the locations sampled were also examined and no mineralization found.



Idaho Nevada Uranium Corporation
Queen, et al claims
Elko County, Nevada
Docket No. DMEA-4575 (Manganese, Uranium, Titanium)

Figure 1 LOCATION MAP *Figure 1*

NEVADA



IDAHO NEVADA URANIUM CORPORATION

Queen et. al. Claims

ELKO COUNTY, NEVADA

DOCKET No. DMEA 4575- Mn., U_3O^8, TiO_2

SECTION LOOKING NORTH IN BULLDOZER CUT

SCALE: 1" = 10'

Figure 8

"ALBANENE" NO. 1930 KALCO., N.Y.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
2/15	Chapman	400
2/15	Martin	400
2/20	Selbridge	130
"	Johnson	110
		~~100~~ 16
		220

Lamb
Kilsgaard

FEB 20 1957

Mr. Otto R. Ward, President
Idaho Nevada Uranium Corporation
Malta, Cassia County, Idaho

Re: Docket No. 4575 - Manganese
Queen, et al., claims
Elko County, Nevada

Dear Mr. Ward:

We have your letter of February 6, 1957, answering the questions of our letter of January 18, 1957, and are now referring your application to Mr. Spangler Ricker, Executive Officer, DMEA Field Team, Region II, 1605 Evans Avenue, Reno, Nevada, for a field examination of the property.

Any assistance you can give the members of the Field Team will be appreciated.

Sincerely yours,

Frank E. Johnson

ACTING Administrator

TLCHAPMAN:foc
2/15/57
cc to: Docket
Code 400
Admr. Read. File
Oper. Comm.
FT. REG. II
Messrs. Gilbert DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
2/15	Chapman	400
2/15	Memmin	400
2/20	Selfridge	130
"	Johnson	110
		~~100~~
2/21	C	220
		400

FEB 20 1957

Mr. Spangler Ricker, Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

Re: Docket No. DMEA 4575 - Manganese
Idaho Nevada Uranium Corporation
Queen, et al., claims
Elko County, Nevada

Dear Mr. Ricker:

The above docketed application for exploration assistance is being referred to your office for a field examination of the property.

Copies of memoranda dated December 21 and 28, 1956, by N. E. Nelson, Geological Survey, and G. L. DeHuff, Jr., Bureau of Mines, respectively, relating to the project are enclosed. Also enclosed is an extra copy of the application for the use of the Field Team.

Also enclosed are copies of the applicant's letter of February 6, 1957, with attached map, submitted in reply to our request of January 18, 1957, for further information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

APPROVED:

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

Thor H. Kiilsgaard (GCS)
Member, Geological Survey

TLCHAPMAN:foc 2/15/57
cc to: Docket
Code 400
Admr. Read. File
Oper. Comm.
FT. REG. II
Messrs. Gilbert DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS

Enclosures

C

8623

C. E. SIMONSEN, SECY. TREAS.
ALBION, IDAHO

OTTO A. WARD, PRESIDENT
MALTA, IDAHO

SARAH M. WARD, VICE PRESIDENT
MALTA, IDAHO

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 11 1957

DATE	INITIALS	CODE
2/11	C	420
2/12	WSM	400

Idaho - Nevada Uranium Corporation

ALBION, IDAHO

February 6, 1957

The Administrator,
D. M. E. A.,
Washington, D. C.

Attention Mr. Mittendorf:

Re: Docket No. DMEA 4575,
Manganese, Queen, et al.,
Claims, Elko Co., Nevada.

Dear Sir:

This is to acknowledge receipt of your letter of January eighteenth in regard to our application for development assistance. In accordance with your request we are sending you by air mail, attached herewith, a detailed map giving part of the information you asked for, the balance is contained in this letter.

An estimate of the number of hours of earth removal work to be done is as follows:

Bulldozing	1200 hours
Ripping	400 "
Carryall work	600 "

The number and depth of diamond drill holes is shown on the map. All holes will be vertical, no inclination and the objedtive is to find where the manganese beds on the lime. We have prepared and enclose herewith a supplementary sheet giving additional information on costs of labor, power, repairs, and other necessary direct costs.

We know that the amount expended by us on the project up to the present time, $29,112.03, is not repayable by DMEA. Our main purpose in mentioning this expenditure was to impress on your office that we believe we have a good mining property, one on which we were willing to expend all personal funds available, and one we believe to be worthy of your favorable consideration.

Yours very truly,
IDAHO NEVADA URANIUM CORPORATION,

Otto R. Ward

Otto R. Ward, President.

C. E. SIMONSEN, SECY. TREAS.
ALBION, IDAHO

OTTO A. WARD, PRESIDENT
MALTA, IDAHO

SARAH M. WARD, VICE PRESIDENT
MALTA, IDAHO

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DMEA
RECEIVED FEB 11 1957

DATE	INITIALS	CODE

Idaho - Nevada Uranium Corporation

ALBION, IDAHO

February 4, 1957.

Assay reports sent in with original DMEA application ~~show results as~~ follows:

Date of Report	Minerals Ti.,	Zr.,	Mg. MN.	Location
7/17/56	.50	.30		NW quarter of Queen No. 4
9/10/56	1.20		.75	SE quarter of Queen No. 3
9/13/56			.75	SE quarter of Queen No. 3
10/1/56			8.40	SE quarter of Ajax No. 4
10/19/56	1.20		4.80	NW quarter of Queen No. 4

An assay report not showing all of the minerals (Ti., Zr., Mg., Fe., and others) does not mean that these minerals were not present in the sample sent in for assay. The assayer was asked to confine his work to certain minerals each time a sample was sent in.

It is believed that all claims shown on this map contain Tr., Zr., Mg., Fe., and other minerals. Our geologists also insist that as depth of our open pit work is increased the presence of uranium ore will increase.

Red cross indicates approximate area from which samples were taken

DMEA APPLICATION FOR A
SUPPLEMENT NO. 1 to original application dated
December 13, 1956

OFFICIAL FILE COPY
D M E A
RECEIVED FEB 11 1957
DATE INITIALS CODE

Applicant:
Idaho Nevada Uranium Corp.,
Albion, Idaho.

Docket No. DMEA 4575 - Manganese
Queen et al., claims
Elko County, Nevada.

Administrators letter of January 18, 1957, Question No. 3.
"Detail of costs of labor, power, repairs and other necessary direct costs"

Class of Labor	Estimated No. Hours	Rate Per Hours	Total Labor	Meals	Total
Laborer	2750	1.75	$ 4,812.50	$1,450.00	$ 6,262.50
Laborer	2750	1.75	4,812.50	1,450.00	6,262.50
Supervisor	2750	2.33	6,407.50	1,450.00	7,857.50
Bulldozer Operator	2750	2.33	6,407.50	1,450.00	7,857.50
Core Drill Operator	2750	3.00	8,250.00	1,450.00	9,700.00
Core Drill Helper	2750	1.75	4,812.50	1,450.00	6,262.50
Cook	2750	1.75	See Note	1,450.00	1,450.00
Geologist	80	6.25	500.00	30.00	530.00
Totals	19,280	xxxxx	$36,002.50	$10,180.00	$46,182.50

Note: Meals included cost of foods and labor for preparation of same.

Gasoline, Oil etc.			
Core Drill	2600	1.50	$ 3,900.00
Bulldozer	2600	1.00	2,600.00
Trucks, Pumps, & Misc			3,100.00
			$ 9,600.00
Explosives			800.00
Compensation Insurance			1,000.00
Social Security			882.00
Repairs:			
Core Drilling Equipment			1,000.00
Bulldozer			750.00
Trucks, Pumps, & Misc. equipment			250.00
Miscellaneous Expense			712.50
TOTAL DIRECT COSTS			$61,182.00

Note: These costs are $500.00 more than shown on original application because compensation insurance premiums have been increased by $500.00 The original estimate was too low.

INDIRECT COSTS:

New Building	$ 1,000.00
Analytical work	500.00
Accounting	1,000.00
Travel Expense	750.00
Office Supplies	250.00
Corporate Management	1,000.00
Total Indirect Costs	$ 4,500.00
GRAND TOTAL	$65,682.00

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/17	Chapman	400
1/17	Martin	400
1/18	Selfridge	120
1-18	Fehrman	110
"	Mittendorf	100
1-18	cw	220
		400

JAN 18 1957

Mr. Otto R. Ward, President
Idaho Nevada Uranium Corporation
Malta, Cassia County, Idaho

Re: Docket No. DMEA 4575 - Manganese
Queen, et al., claims
Elko County, Nevada

Dear Mr. Ward:

Reference is made to your letter of December 13, 1956, and your application for exploration assistance on the above noted property.

Before we can recommend a field examination it will be necessary for you to provide more detailed data as follows:

1. Send us a detailed sketch or map showing zones of mineralization and any outcrops on your most promising claims.

2. The same map should show locations and assays of samples taken from outcrops and stripped zones, with the corresponding sample widths.

3. Indicate zones to be trenched and diamond drilled and give us an estimate of the number of hours of bulldozing required, the number and depth of diamond drill holes with direction and inclination and the objective to be reached. Detail costs of labor, power, repairs, and other necessary direct costs.

Your application states that up to the present time $29,112.03 has been expended on the project. No commitment can be made now regarding a contract, but please note that no portion of said sum would be repayable by DMEA because DMEA Order-1 Amended specifies that no money expended before the date of an exploration contract is reimbursable by the Government.

Sincerely yours,

C. O. Mittendorf

Administrator

TLCHAPMAN:foc 1/17/56
cc to: Docket
Code 400
Admr. Read. File
DT. REG. II
Messrs. G. DeHuff, Jr., USBM
T. H. Kiilsgaard, USGS

8623

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

IN REPLY REFER TO:

RECEIVED DEC 23 1956 D.M.E.A.

December 21, 1956
Re: DMEA 4575
Idaho Nevada Uranium Corp.
Queen Mine
Elko County, Nevada
$65,182.00 - Manganese

Memorandum

W/M

To: W. S. Martin, Defense Minerals Exploration Administration

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

Subject: Review of application

The applicant requests assistance in exploring a manganese deposit on which it claims $33,432.53 has been spent. About one half of the expenditure is accounted for by equipment, including a $10,000 core drill rig.

About 5,000 cu. yds. of overburden has been removed from a lode deposit, but no details of what has been revealed are given.

Work proposed includes core drilling, more stripping with bulldozer and drifting. No map showing the proposed work is given, but a claim map has a 'manganese exposure' marked upon it.

The applicant should be asked to give more information, including sampling and assays.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

Docket

OFFICIAL FILE COPY DMEA RECEIVED JAN 3 1957		
DATE	INITIALS	CODE
1/4/57	WSM	400

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

Date December 28, 1956

DMEA Docket No. 4575
DMEA Contract No.
Commodity Mn
Name of applicant Idaho Nevada Uranium Corp.
Name of property Queen, Ajax, Lark, Longhike, Boundary Grp.
Location of property Elko Co., Nev.
Estimated cost of project $65,182

Memorandum

To: W. S. Martin, DMEA

From: G. L. DeHuff, Jr. Commodity Specialist
Branch of Ferrous Metals and Ferroalloys

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

1. Date of subject document: 12/13/56. 2. Date received by reviewer: ca 12/20/56

3. Prior reports on this property known to reviewer: Yes [ ] No [X]

4. Prior reports on nearby properties known to reviewer: Yes [ ] No [X]

5. Information available on past production: Yes [ ] No [X]

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

7. Explain items marked yes above:

Copy retained

8. Factors needing special consideration:
   a. Location [ ]
   b. Ownership [ ]
   c. Evidence of mineralization [X]
   d. Geology [ ]
   e. Proposed exploration method [X]
   f. Alternate exploration method [ ]
   g. Costs [X]
   h. [ ]

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

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

Although letter from applicant to Field Team states that assay reports are being sent none have reached Washington office and there is no evidence of worthwhile manganese mineralization other than circle on map indicating "Manganese exposure". Applicant should be asked to provide such evidence as well as a specific plan of proposed work. In the absence of this additional

(over)

information the proposed work may be considered prospecting and the application denied on that basis.

G L Dechaff Jr.

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

December 19, 1956

Idaho Nevada Uranium Corp.
Albion, Cassia County,
Idaho

Subject: DMEA-4575

Gentlemen

Your application for exploration assistance, dated December 13, 1956 submitted to our office at Reno, has been assigned Docket Number DMEA-4575 and referred to the Iron and Ferro-Alloys Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

(Sgd) Allen S. Dakan

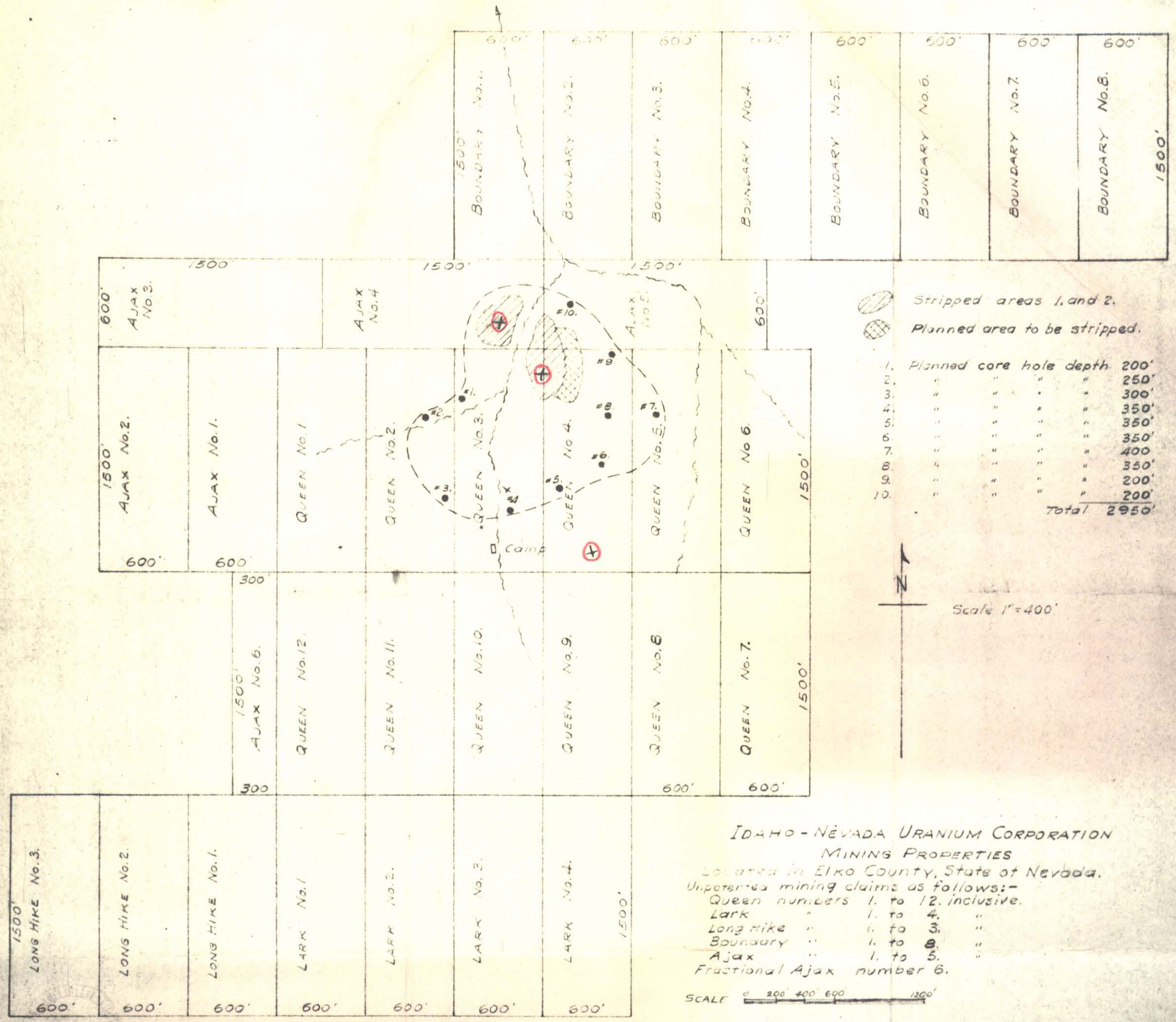
Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to:

Region II. Reno, Nevada

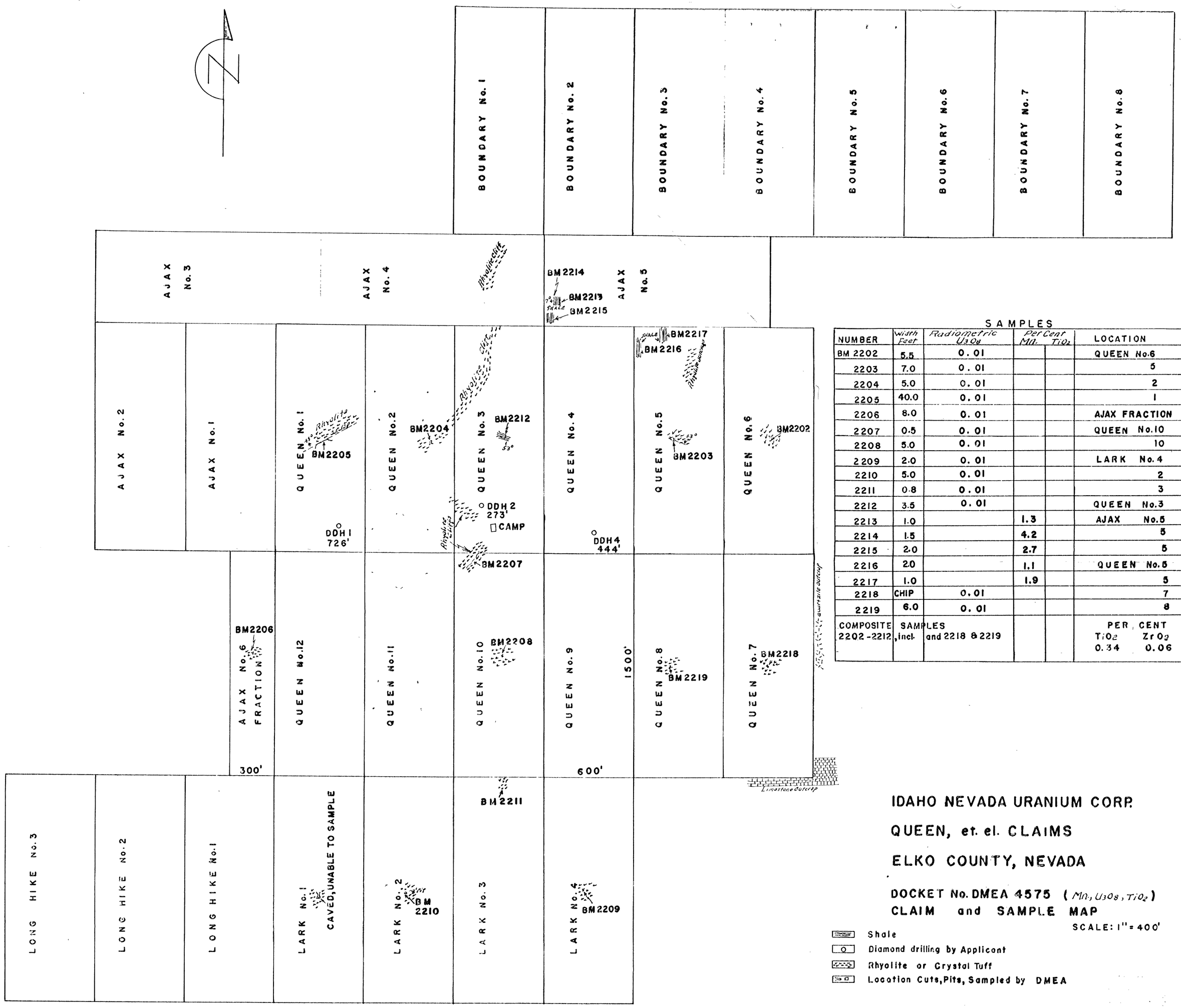
Code 400

6416



IDAHO - NEVADA URANIUM CORPORATION
MINING PROPERTIES
Located in Elko County, State of Nevada.
Unpatented mining claims as follows:-
Queen numbers 1. to 12. inclusive.
Lark " 1. to 4. "
Long Hike " 1. to 3. "
Boundary " 1. to 8. "
Ajax " 1. to 5. "
Fractional Ajax number 6.

SCALE 0 200' 400' 600' 1200'



SAMPLES

NUMBER	Width Feet	Radiometric U_3O_8	Per Cent Mn.	Per Cent TiO_2	LOCATION
BM 2202	5.5	0.01			QUEEN No.6
2203	7.0	0.01			5
2204	5.0	0.01			2
2205	40.0	0.01			1
2206	8.0	0.01			AJAX FRACTION
2207	0.5	0.01			QUEEN No.10
2208	5.0	0.01			10
2209	2.0	0.01			LARK No.4
2210	5.0	0.01			2
2211	0.8	0.01			3
2212	3.5	0.01			QUEEN No.3
2213	1.0		1.3		AJAX No.5
2214	1.5		4.2		5
2215	2.0		2.7		5
2216	2.0		1.1		QUEEN No.5
2217	1.0		1.9		5
2218	CHIP	0.01			7
2219	6.0	0.01			8
COMPOSITE 2202-2212, incl.	SAMPLES	and 2218 & 2219			PER CENT TiO_2 0.34 ZrO_2 0.06

IDAHO NEVADA URANIUM CORP.

QUEEN, et. el. CLAIMS

ELKO COUNTY, NEVADA

DOCKET No. DMEA 4575 (Mn, U_3O_8, TiO_2)

CLAIM and SAMPLE MAP

SCALE: 1" = 400'

- Shale
- Diamond drilling by Applicant
- Rhyolite or Crystal Tuff
- Location Cuts, Pits, Sampled by DMEA

FIGURE 3