DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 4780

Application
- [x] Denied
- [ ] Withdrawn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
- [x] 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

17963

DMEA

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

July 2, 1957

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Loan Application (Uranium)
Alsley Development Enterprises
Gopher Hole Claims, et al.
Mono County, California

Enclosed 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

Attachments

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 5 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 JUL 5 1957 D.M.E.A.

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. 4781
Metal or Mineral uranium
Date Received 7-5-57
Estimated Cost $ 26,598.00
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Alsley Development Enterprises, A Limited Partnership
5216 East 14th Street
Oakland 1, California

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

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

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

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

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

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

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

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

(*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. See statement attached

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

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

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

16—66551-1

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

(*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. See statement attached

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

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

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: See statement attached

(*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.). See statement attached

(*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. See statement attached

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

(*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. See statement attached

(*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. See statement attached

(*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. See statement attached

(*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. See statement attached

(*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 [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 June 24, 1957

Alsley Development Enterprises
(Applicant)

By Alsley Development, Inc.
General Partner

by J. C. Heusler
Secretary-Treasurer

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

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

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DMEA
RECEIVED JUL 5 1957

DATE	INITIALS	CODE

ALSLEY DEVELOPMENT ENTERPRISES
5216 East 14th Street
Oakland 1, California

1. Alsley Development Enterprises
5216 East 14th Street
Oakland 1, California

(b) A Limited Partnership organized in the State ~~of California~~

(c) Not applicable

(d) General Partner, Alsley Development, Inc.
5216 East 14th Street, Oakland, Calif.

Limited Partners:

Name	Address	
Joe Giangrasso	4145 Penniman	Oakland
Albert Giangrasso	5447 Ygnacio	Oakland
Cleve F. Beck	5157 Fleming	Oakland
George Walther	3933 Edgemore Place	Oakland
Amos H. Torten	837 Calmar Ave.	Oakland
James R. Hambric	3744 Fruitvale Ave.	Oakland
Harry S. Becker	5130 E. 14th St.	Oakland
Murry L. Becker	5130 E. 14th St.	Oakland
George O. Belding	4536 Park Blvd.	Oakland
Urbana Elaine Avelar	2044 E. 28th St.	Oakland
Pete Anderson	610 Mount Vernon	San Francisco
Bertha M. Schiess, Joseph E. Schiess	4372 Montgomery St. Joint Tenancy	Oakland
Peter Granno	6596 Rasalie St.	Castro Valley
Frank E. Sauer	5222A E. 14th St.	Oakland
Giovanna Giangrasso	4145 Penniman	Oakland
Adrian Gilander	2450 - 60th Ave.	Oakland
John M. Gill	3723 Elston	Oakland
Alden T. Godbier	1189 Louise	San Leandro
Mark G. Brown	14597 Wake,	San Leandro
Evo P. Centoni	2145 Strang St.	San Leandro
Anthony Fernandez	979 Isabella St.	Hayward
Jessie Campos	15919 Windsor Dr.	San Leandro
Emmett Campion	2767 - 34th Ave.	San Francisco
James R. Cann	6002 Harmon St.	Oakland
Jim Guerrero	2927 Butte St.	Hayward
Donald M. Madsen	1338 Blackstone Ave.	Fresno
Domingo Cataluna	1208 - 101st Ave.	Oakland
M. O. Coons	1631 Curtis St.	Berkeley
Ivan Fagot	2202 Coolidge Ave.	Oakland
Mrs. Mabel Lytle	1851 - 78th Ave.	Oakland
Sam B. Goodman	3131 Eastman Ave.	Oakland
Ivan K. Pearson	R.R.#4 Macomb, Ill.	
Frank R. Goodman	302 Grand Ave.	Oakland
Nathaniel Hellman	302 Grand Ave.	Oakland
Jennie L. Hubbard	5011 Foothill Blvd.	Oakland
Lincoln S. Eich	907 Isabella	Hayward
T. B. Johnson	2210 - 47th Ave.	Oakland
J. J. Lord	6614 Beck St.	Oakland
Frank Magoon	5310 E. 12th St.	Oakland
S. M. Econome	3315 Morcom Ave.	Oakland
Morris Schwartz	9 Craig Ave.	Piedmont
Petter Brajkovich	441 Palm Ave.	Kentfield
Angelina D. Fernandez	227 Peralta Ave.	San Leandro
Walter Abreu	P. O. Box 1049	Decoto
Marvin J. Kay	121 Estates Drive	Piedmont
Brian M. Kelley	4180 Wilshire Blvd.	Oakland
Samuel Mittler	2116 Derby St.	Berkeley
Mrs. Louis Zaidel	411 - 10th St.	Oakland
Irene Winton	580 - 23rd St.	Oakland

ALSLEY DEVELOPMENT ENTERPRISES
5216 East 14th Street
Oakland 1, California

1. (d) Continued

Name	Address	
Joseph Pellettieri	1431 - 36th Ave.	Oakland
Alma Farnham	1512 - 35th Ave.	Oakland
Betty J. Fernandez	979 Isabella	Hayward
Ralph Pellettieri	1431 - 36th Ave.	Oakland
W. J. Curry	3401 - 64th Ave. Place	Oakland
Paul Danzig	357 - 15th St.	Oakland
Milton N. Owens	357 - 15th St.	Oakland
Henry R. Jory	5201 E. 14th St.	Oakland
Benjamin B. Unger	2150 Lakeshore	Oakland
Sam Blackman	2000 Shattuck	Berkeley
Max Blackman	2000 Shattuck	Berkeley
Robert Blackman	2000 Shattuck	Berkeley
Morris Blackman	2000 Shattuck	Berkeley
Raymond Mason	5985 Contra Costa Rd.	Oakland
Collective Investments Inc.	395 Mayfield Dr.	Centerville
Donald Perez	1709 Viera St.	Antioch
Harry Polse	20 Sierra Ave.	Piedmont
Joe Guerrero	3818 Acacia St.	San Leandro
Barbara M. Huber	4118 McPherson St. Apt. 1	St.Louis 8, Mo.
Albert Leines	15951 Windsor Dr.	San Leandro
Bruce B. Lytle	1851 - 78th Ave.	Oakland
Arch MacDonald	715 Financial Center Bldg.	Oakland
C. W. Brunsell	5292 Harbord Dr.	Oakland
Paul Campion	2767 - 34th Ave.	San Francisco
David W. Granno	4420 Oakhill Rd.	Oakland
Louis D. Underwood	3034 East 19th St.	Oakland
Geo. E. Jagger	434 Front St.	Salinas

3. (a) Claims known as Gopher Hole Nos. 1, 2, 4, 5, 6, 7, 9, 10, 11, 12, 13 14, and Waterfall No. 2.
Located Range 22 E T5N Sec. 5, 6, 7 & S, Mono County, California.

(b) Alsley Development Enterprises Mining Claims

(c) Owner

(d) Owner

(e) None

(f) All Mono County, California

Gopher Hole No.	1	Book	13	Page	469	Date	10-7-55
" "	2	"	14	"	77	"	11-7-55
" "	3	"	14	"	78	"	11-7-55
" "	5	"	14	"	79	"	11-7-55
" "	6	"	14	"	79	"	11-7-55
" "	7	"	14	"	80	"	11-7-55
" "	9	"	14	"	81	"	11-7-55
" "	10	"	14	"	97	"	6-30-56
" "	11	"	14	"	97	"	6-30-56
" "	12	"	14	"	98	"	6-30-56
" "	13	"	14	"	99	"	6-30-56
" "	14	"	14	"	100	"	6-30-56
Water Fall No.	2	"	14	"	101	"	6-30-56

4. (a) Exploration was started in July 1956 by Alsley Development Enterprises on claims Gopher Hole No. 1, 2, 4, 5, 6 and 11 after building a cabin, a bridge over creek, and approximately 1-1/2 miles of road, which connects with State of California Highway No. 108.

The claims are accessible for work and examination purposes from June 15 to approximately October 30, Monday through Friday, 8:00 A.M. to 5:00 P.M.

4. (a) -continued-

In 1956 fifteen holes were drilled and each was sunk to a depth of between 50 and 60 feet.

We purchased and have on hand equipment as follows:

Vacuum and Water Drill and Diamond bits
Winch
2 Probes
Electric Generator
Electric Impact Hammer
Electric Star Drill
Tractor D-9 International
Ripper

and $465.75 worth of small miscellaneous equipment pertaining to this type of mining exploration.

Also cabin, bridge and 1-1/2 miles of road from main paved highway to base of exploration operations.

In addition to the aforementioned we have approximately $750.00 worth of materials and supplies on hand to continue operations in 1957.

All equipment, materials and supplies, etc. described above are owned by Alsley Development Enterprises, without encumbrances.

There is one truck for hauling necessary supplies, equipment and whatever else is required, which is loaned by J. C. Hensley without cost.

(b) No production of ore as yet.

(c) From three of the holes drilled on Gopher Hole No. 1 at a depth beginning at from 15 feet to 40 feet, high radio-activity.

In exploration holes drilled approximately 100 feet up from main discovery hole on Gopher Hole No. 1 we located what appears to be a continuation of the main No. 1 vein.

Core from No. 1 discovery hole was assayed in 1956 by Government Assay Office at Washington, D. C. (copy of Assay letter attached.)

We feel in view of the foregoing that our exploration to date has shown that there exists a sufficient quantity of Uranium to warrant continued exploration in order to trace the main vein. Illustrated maps and sketches are attached and are not required to be returned to us.

(d) State paved highway No. 108 runs through claim Gopher Hole No. 6 and our own 1-1/2 miles of road makes it possible to have easy access to cabin, bridge and all claims.

Ore would be trucked on State Highway 108 to Reno, Nevada, or Sonora, California, a distance of 90 miles, for shipping to the nearest smelter.

(e) All required manpower, materials, supplies, equipment, water and power are either now available at the project or can be readily obtained at either Bridgeport, a distance of 35 miles, Sonora, a distance of 90 miles, or Oakland and San Francisco, a distance of 190 miles.

5. (a) Uranium.

(b) Sketched maps are attached showing all proposed work, present work and holes drilled, and proposed work and holes.

5. (c) Work will start between date of this application and July 15, 1957 and it is expected that exploration will be completed by September 30, 1958.

(d) Mr. J. C. Hensley, indirectly one of the General Partners, will supervise and conduct operations.

He is experienced in placer as well as hard rock mining, being associated with Howard Fowler, Plumas County, California, who is the owner of "The On-Top Mine" which is a gold producing operation, and Sky High operations, also of Plumas County, Calif., and is well experienced with general earth moving operations.

He is also the owner and operating head of Hensley's Automotive and Marine Service, Oakland, California. In 1956 the building of the cabin, bridge, road and clearing and drilling operations performed, as stated above, were under his direct supervision, with Mr. Hensley performing most of the drilling himself.

6. (a) We will contract with the Processed Diamond Bit and Tool Company, San Francisco, California, for 2000 feet of deep drilling (from 50 ft. to 250 ft. where necessary) at an estimated cost of not over $6.00 per linear foot, plus $300.00 for each mobilization and demobilization, or an estimated total cost for the 2000 feet of not over $12,300.00. The exact cost may be under $12,300.00 depending on how much coring and reaming casing is found necessary. A copy of a letter from Processed Diamond Bit and Tool Company, signed by Fred W. Rolland, President, quoting costs for proposed drilling on our property is attached.

The above cost per foot of drilling is predicated on the fact that we have accessible roads to all operations and adequate sanitary living conditions for the workmen, as well as ample water for living and drilling purposes; also that we have removed the overburden for drilling operations.

(b) General labor for road maintenance, assessment work, clearing of overburden where necessary, blasting, and exploration drilling, which will be in addition to the main drilling operation to be contracted for:

General labor based on 6 months 1957 and 6 months 1958, 12 months @ $300.00 per month	$3,600.00
Estimated other costs for consultants, engineers &c	500.00
	$4,100.00

(c)

Estimated operating materials and supplies on hand as stated above	$ 750.00
Estimated additional for 1957 and 1958	500.00
	$1,250.00

(d) Operating equipment on hand which will be used for all work and drilling not contracted for:

Equipment	Cost	(1) Less Depr'n Allowance 1956	Net Value as of 1-1-57
Water Drill	$2,922.59		
Electric Drill	67.60		
2 Probes	135.20		
Electric Generator	278.72		
Electric Hammer	254.80		
Tractor	5,535.37		
Ripper	161.83		
Misc. small equipment	465.75		
	$9,821.86	$1,964.37	$7,857.49

(1) Depreciation basis - 5 years

ALSLEY DEVELOPMENT ENTERPRISES
5216 East 14th Street
Oakland 1, California

6. (d) Continued -

Cabin, bridge and road which will be used in operations 1957 and 1958:

	Cost	(2) Less Depr'n Allowance 1956	Net Value 1-1-57
Cabin, bridge & road	$3,910.57	$782.11	$3,128.46

(2) Depreciation basis - 5 years

Total Depreciation	$10,985.95
Depreciation or Use-Allowance expense 1957 and 1958 2/5 of $10,985.95 =	$ 4,394.00

(e) Estimated cost of opening property each year, including any necessary rehabilitation or repairs of existing buildings, installations, fixtures and movable operating equipment, which will be used and now owned by operator = $500.00 each year = $1,000.00

(f) At this time no new building improvements or installations are contemplated with exception of piping water from creek to various claims for water drilling, etc.

Estimated cost of constructing 1200 feet of water piping - materials only - (estimated labor costs which will be used for this purpose shown under 6(b) $200.00

(g) Estimated Miscellaneous Expenses:

Estimated cost of repairs and maintenance of operating equipment, 1957 and 1958	$500.00
Estimated cost of food, etc. - 2 men for 12 months at $100.00 per month	$1,200.00
Estimated cost of gas, oil and grease for truck, cooking and gasoline electric generator, 1957-1958	$525.00
Estimated Workman's Compensation Insurance 1957-58	$200.00
" Comprehensive Liability " "	75.00
" Equipment Floater Insurance " "	150.00
" Payroll Taxes " "	104.00
" Personal Property Taxes Mono Co. " "	100.00
Total Estimated Insurance & Taxes	$629.00

(h) Contingencies - Estimated 1957-58 $500.00

ESTIMATED TOTAL COST $26,598.00

7. (a) Yes.

(b)

Money	$6,000.00
Use of owned equipment and necessary cabin, bridge and road	4,394.00
Materials and supplies on hand	750.00
	$11,144.00

AND
DRILLING EQUIPMENT

Telephone SUTTER 1-6850

DIAMOND TOOLS FOR
INDUSTRIAL AND
SCIENTIFIC PURPOSES

Processed Diamond Bit & Tool Company
INCORPORATED
66 RITCH STREET
San Francisco 7, California

June 8, 1957

Osley Development Co., Inc.
5216 E - 14th Street
Oakland, California

Attn: J. C. Hensley

Gentlemen:

Further to our telephone conversation, of this date, we are pleased to present you with our quotation for the proposed diamond drilling program on your property near Sonora Pass, California.

1. Drilling size EX - non-coring ----- $3.45 per foot.
2. Drilling size EX - coring ---------- $4.50 per foot.
3. Reaming Casing (where necessary) --- $1.50 per foot.
4. Mobilization & De-mobilization ----- $300.00 Lump Sum.

These prices are made with the understanding that there will be a minimum total footage of 1,000 lineal feet of drilling and the maximum depth in any one hole will not exceed 250 feet.

We will furnish all the necessary equipment, labor, water and bits to do a satisfactory and workmanlike job.

If there are any further questions regarding this program kindly call on us.

Very truly yours,

Fred W. Rolland

Fred W. Rolland, Pres.

FWR:ws
2 copies

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Building 213, Naval Gun Factory
Washington 25, D. C.

Date: October 28, 1955

Laboratory Report

Laboratory No.: RW-11093
Weight: 1 lb.

Source: Bridgeport, California

Mr. Ralph Albertson
Mefit Gunsight Co.
6144 Monadnock Way
Oakland 5, California

Type of material: (Claim #1 - Sample #2) rhyolite with a yellow secondary uranium mineral - black vein is smoky quartz with possibly uraninite

Results of examination (✓ applicable; na not applicable):

1. na Radioactivity is low; the material is currently of no value as a source of uranium.

2. na Minerals indicate they are from a pegmatite. The radioactivity is Many deposits of this type contain small concentrations of radioactive minerals but very few contain them in quantities sufficient to justify mining for radioactive constituents alone.

3. na Equivalent uranium by radioactive determination is xxxxxxxxxxxxxxxxxx%.

4. ✓ Uranium by chemical analysis (true value) is --------0.45------%. See attached circulars for ore specifications. (percent U_3O_8 = 1.17 X percent U)

5. na Excess of equivalent over chemical uranium (true value) indicates the higher radioactivity value is caused by thorium or other radioactive elements. No Government schedule exists now for general purchase of thorium-bearing minerals and ores, although thorium may some day be in demand for the Atomic Energy program. See attached explanation of "equivalent uranium".

6. ✓ The information requested on the attached form would be appreciated, especially location, size, and type of deposit from which the sample was taken. A stamped and addressed envelope is included for your convenience in sending it to Mr. A. P. Butler, Jr., U. S. Geological Survey, Bldg. 25, Denver Federal Center, Denver, Colorado. This information will be kept confidential.

Material submitted will be held for a period of 30 days from the above date after which it will be discarded unless return is requested.

Please refer to the above number if you should have occasion to write about this material or report.

Approved: Hugh W. Waesche
Liaison Officer
Atomic Energy Commission Program
Geochemistry and Petrology Branch

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/29	Knouse	700
8/29	Ellis	700
8/30	Bishop	130
"	Johnson	110
"	Mittendorf	100
8/30	Hagaa	130
		220
8/30	Selfridge	130

AUG 30 1957

Mr. J. C. Hensley
Secretary-Treasurer
Alsley Development Enterprises
5216 East 14th Street
Oakland 1, California

Re: Docket No. DMEA-4781 (Uranium)
Gopher Hole Claims, et al.
Mono County, California

Dear Mr. Hensley:

Your application for aid in an exploration project and other information available to us in Washington concerning the above-named property have been reviewed.

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

Careful study of all our information, although noting a small amount of uranium mineralization on your property, indicates that the probability of disclosing significant ore reserves is not sufficiently promising to justify Government participation. We regret to advise you that, under these circumstances, your application for exploration assistance is denied.

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

Sincerely yours,

C. O. Mittendorf

Administrator

FLKnouse/izm 8-29-57
cc to: Mr. Knouse
Admr.'s Reading File
Operating Committee
THKiilsgaard, 5224
DMEA FT Reg. 2 (2)

8623

Docket

Kaufman
Ellis

August 29, 1957

Summary of Proposed Project

Docket No.: DMEA-4781

Object: Denial of application for exploration aid.

Commodity: Uranium

Applicant: Alsley Development Enterprises (Limited Partnership)
5216 East 14th Street
Oakland 1, California

Property: Consists of 12 unpatented lode mining claims as follows: Gopher Hole Nos. 1, 2, 4, 5, 6, 7, 9, 10, 11, 12, 13, and 14, and Waterfall No. 2.

Property Rights: Owner

Application dated: June 24, 1957

Amount of Application: $26,598.00

Referred to Region II: July 12, 1957

Field Examination made: July 23, 1957

Field Team Report received: August 16, 1957

Work Proposed: Consists of 2,000 feet of drilling on Gopher Hole Nos. 1 and 2 claims, to depths ranging from 50 to 250 feet. No specific hole location of drilling pattern was indicated. In addition, drill site preparation, road maintenance, and assessment work.

Estimated Cost:

Independent Contracts

2,000 ft. core & non-core drilling @ $6/ft. plus $300 for moving in & out		$12,300.00

Personnel Services

Consultants and Technical services	$500.00	
Labor, road maintenance, assessment work, drill site preparation, etc., 12 mths. @ $300/mth.	3,600.00	4,100.00

Operating Materials & Supplies

Operating supplies on hand	$750.00	
Additional supplies required	500.00	1,250.00

Operating Equipment

Depreciation (use allowance)		
Value		
Equipment	$7,857.49	
Cabin, bridges & road	3,128.46	
	$10,985.95	
Depreciation @ 2/5 of $10,985.95		$4,394.00
Rehabilitation & Repairs		
Each year @ $500.00 - 1957 & 1958		1,000.00
Improvement or Installation		
1,200 ft. of water piping		200.00
Miscellaneous		
Equipment repairs & maintenance	$500.00	
Food - 2 men, 12 mths.	1,200.00	
Gasoline, oil, etc., for trucks and electric generator	525.00	
Payroll Taxes	279.00	
Euipment & property taxes	250.00	2,854.00
Contingencies		500.00

Total Estimated Cost of Project $26,598.00
Government Participation @ 75% $19,948.50

Field Team Report - dated August 9, 1957 - B.H. Sheahan, USBM and H.K. Stager, USGS:

The rocks exposed in the vicinity of the claims are andesite and granodiorite. The andesite is part of a cover of volcanic flows, tuffs, and agglomerates of Tertiary age about 2,000 feet thick that overlie granitic rocks of the Cretaceous Sierra Nevada batholith.

Overlying the granodiorite in most of the claim area are interlayered andesite flows, tuffs, and agglomerates, about 200 feet thick. The uranium minerals are localized along fractures and joints in the altered rocks.

On the Gopher Hole No. 1 claim, there is a steeply-dipping mineralized fracture zone in altered andesite tuff exposed by an open cut. The zone is about one foot wide and is exposed along the strike about 10 feet and 10 feet down dip and probably terminates at the granodiorite contact 30 feet below the outcrop. Uranium minerals occur as sparsely disseminated pale yellow-green crystals and as thin crusts that coat fracture surfaces a few inches in diameter at infrequent intervals along the strike and down dip. The only uranium mineral identified is autunite, although a black mineral occurring in thin seams and as isolated grains was observed. Gangue minerals are

calcite, rhodochrosite, quartz, and biotite. A line of holes were drilled across the strike of the fracture zone and the holes were logged radiometrically. Three of the closely spaced holes (within two feet apart) cut about 15 feet of material 20 feet below the surface that registered the equivalent (radiometrically) less than 0.1% U_3O_8.

Several other small widely scattered, slightly anomalous areas were examined on the claims that showed slightly above background count but no uranium minerals were visible.

Three samples taken from the most radioactive material exposed and the highest results showed 0.07% eU_3O_8.

The deposit is poorly exposed but has been sufficiently tested by open cut and drill holes, to indicate that the grade and tonnage of uranium-bearing material is too low to be of economic importance. Also, there are no indications of other deposits of larger size or higher grade elsewhere on the property.

It is recommended that the application for Government aid be denied.

Commodity Member's Comments:

USBM, James Paone, August 22, 1957:

Agrees with the Field Team's recommendation of denial.

USGS, W. P. Williams, August 27, 1957:

"The main bad features of the property are, (1) uranium minerals are found in a narrow fracture zone that probably ends at a geologic contact about 30 feet below surface, (2) the deposit has already been tested by an open cut and 15 drill holes, (3) the grade of the rock is too low to be economic, and (4) there is no geologic evidence of other larger size or higher grade elsewhere on the property.

"Study of the examining team's report shows that the applicant's property is not suitable for a DMEA project because the chances for success are very poor. I agree with the Field Team's recommendation for denial of the application."

Div. of Rare & Misc. Metals, F. L. Knouse, August 29, 1957:

The field examination indicates that the probability of discovering a significant uranium deposit on the property is not promising. Therefore, the application should be denied.

Conclusions:

A review of all our information, relating to the proposed project, indicates the probability of making a significant discovery is not sufficiently promising for Government participation, and the application should be denied.

Ernest Wm. Ellis

Ernest Wm. Ellis, Director
Division of Rare and
Miscellaneous Metals

IN REPLY REFER TO:

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

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DMEA
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INITIALS | CODE
8/28 Q 220
" FLK 700
complete

Memorandum

August 27, 1957

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

From: W. P. Williams, U. S. Geological Survey

Subject: Review of field examination report, DMEA 4781 (uranium), Alsley Development Enterprises, Gopher Hole et al claims, Mono County, California.

The examining team report that the applicant's property is not favorable for the presence of important uranium ore deposits.

The main bad features of the property are, 1) uranium minerals are found in a narrow fracture zone that probably ends at a geologic contact about 30 feet below surface, 2) the deposit has already been tested by an open cut and 15 drill holes, 3) the grade of the rock is too low to be economic, and 4) there is no geologic evidence of other deposits of larger size or higher grade elsewhere on the property.

Study of the examining team's report shows that the applicant's property is not suitable for a DMEA project because the chances for success are very poor. I agree with the Field Team's recommendation for denial of the application.

W. P. Williams

W. P. Williams

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DATE	INITIALS	CODE
8/23	Q	220
"	~~Ellis~~	700
"	Pavone	700

47 August 22, 1957

4781

Uranium
Alsley Development Enterprises
Gopher Hole Claims, et al
Mono County, California
$26,598

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee

From: James Paone, Bureau of Mines Member
Uranium Commodity Committee

Field Team Report

1. Date of [illegible]: 8/14/57 [illegible] 8/21/57

2. [illegible]

3. [illegible]

4. Information [illegible] Yes [ ] No [ ]

5. [illegible] Yes [ ] No [ ]

7. [illegible]

8. Reasons [illegible]:
   a. Location [ ]
   b. Ownership [ ]
   c. Evidence of [illegible] [ ]
   d. Geology [ ]
   e. Proposed exploration [illegible] [ ]
   f. Alternate exploration [illegible] [ ]
   g. Cost [ ]
   h. [illegible] [ ]

9. Action advised:
   a. Obtain [illegible] [ ]
   b. Refer to [illegible] [ ]
   c. Local [x]
   d. Agree with field team [x]
   e. Discuss with field team [ ]
   f. Report [illegible] [ ]
   g. Report [illegible] [ ]
   h. Approval [ ]
   i. Consult [illegible]

10. Remarks [illegible]

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

August 14, 1957

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DMEA
RECEIVED AUG 16 1957

DATE	INITIALS	CODE
8/16	Q	220
		130 ~~210~~
8/21	Q	220
"	LK	700

Memorandum

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

From: Executive Officer, DMEA Field Team, Region II

Subject: Docket No. DMEA-4781 (Uranium)
Alsley Development Enterprises
Gopher Hole Claims, et al.
Mono County, California
(Your letter, July 12, 1957)

Enclosed are three copies of a report by H. K. Stager, Geological Survey, and B. H. Sheahan, Bureau of Mines, in which they recommend that the application for Government exploration aid be denied.

Roscoe Smith and I concur in the recommendation.

S. Ricker

Attachments ——

ON-SITE EXAM

Reviewed by
DMEA OPERATING COMMITTEE
8-21-57
(date)

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

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM
REGION II

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DMEA
RECEIVED AUG 16 1957
DATE | INITIALS | CODE
13024

APPLICATION REPORT

DMEA-4781 (Uranium)
Alsley Development Enterprises
Gopher Hole claims
Mono County, California

by

B. H. Sheahan
U. S. Bureau of Mines

H. K. Stager
U. S. Geological Survey

August 9, 1957

Reviewed by
DMEA OPERATING COMMITTEE
8-21-57
(date)

CONTENTS

	Page
Introduction	1
Conclusions and Recommendations	2
Location, Accessibility, and Local Facilities	2
History, Production, Property, and Ownership	3
Development	4
Geologic Setting	5
Ore Deposits	6
Sampling	8
Ore Reserves	8

ILLUSTRATIONS

Figure 1 . . . . . Index map

2 . . . . . Geologic sketch map

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RECEIVED AUG 16 1957

DATE	INITIALS	CODE

INTRODUCTION

The Alsley Development Enterprises, 5216 East 14th Street, Oakland 1, California, applied to the Defense Minerals Exploration Administration, docket DMEA-4781, for Government assistance in a $26,598 program to explore for uranium on the Gopher Hole claims, Mono County, California.

A field examination was requested by the Operating Committee and was made by B. H. Sheahan, U. S. Bureau of Mines, and H. K. Stager, U. S. Geological Survey, on July 23, 1957, accompanied by Mr. J. C. Hensley, secretary-treasurer, representing the applicant.

A careful inspection was made of the mineralized exposures using a Detectron, model DG-2, geiger counter and a Precision, model 111B, scintillation counter. A sketch map was made of the surface exposures and three samples were taken of the mineralized material.

The property was examined by representatives of the U. S. Atomic Energy Commission, in 1955, and a report (No. PRR-R-48) prepared for the A.E.C. files states in part: "Potential for future production--very small or nil", and that the property does not warrant further attention.

CONCLUSIONS AND RECOMMENDATIONS

The deposit at the Gopher Hole uranium prospect consists of a narrow, low-grade, uranium-bearing fracture zone in intensely altered andesite resting on granodiorite. The deposit is poorly exposed but has been sufficiently tested, by an open cut and fifteen drill holes, to indicate that the grade and tonnage of uranium-bearing material is too low to be of economic importance. There are no indications of other deposits of larger size or higher grade elsewhere on the property.

It is recommended that the application for Government assistance be denied.

LOCATION, ACCESSIBILITY, AND LOCAL FACILITIES

The Gopher Hole group of claims is in secs. 6, 7, and 12, T. 5 N., R. 22 E., M.D.B.&M., Mono County, California, on the east flank of the Sierra Nevada at an altitude of 8,500 feet in the Toiyabe National Forest.

To reach the property from Bridgeport, California, travel 18.2 miles northwesterly on highway U. S. 395, turn left and follow State highway 108 westerly 11.4 miles, turn left and follow dirt road 0.1 mile southeasterly to a camp near the main workings.

The working season is about six months per year. This area is often used as a training area by the U. S. Marine Corps Cold Weather Training Battalion stationed at Pickel Meadows (7 miles east)

during the winter months. Labor is available at Bishop, California (122 miles). Water and native timber are available on the claims.

HISTORY, PRODUCTION, PROPERTY, AND OWNERSHIP

Mr. J. C. Hensley discovered anomalous radioactivity at the Gopher Hole No. 1 claim in 1955 while prospecting with a scintillation counter. There has been no uranium production from the property or from the district. The property consists of 13 unpatented lode claims. Location certificates are recorded at Bridgeport, California, as follows:

Claim Name	Book	Page	Date Recorded
Gopher Hole No. 1	13	469	10/7/55
" " " 2	14	77	11/7/55
" " " 4	14	78	11/7/55
" " " 5	14	79	11/7/55
" " " 6	14	79	11/7/55
" " " 7	14	80	11/7/55
" " " 9	14	81	11/7/55
" " " 10	14	97	6/30/56
" " " 11	14	97	6/30/56
" " " 12	14	98	6/30/56
" " " 13	14	99	6/30/56
" " " 14	14	100	6/30/56
Water Fall No. 2	14	101	6/30/56

Alsley Development Enterprises, the owner, consists of one General Partner, Alsley Development Company, incorporated in California in 1955, and 77 limited partners.

Officers of the Alsley Development, Inc. are:

Mr. Ralph Albertson--president

Mr. J. C. Hensley--secretary-treasurer and superintendent

Mr. C. W. Brunsell--director and attorney

The corporation is capitalized for 100,000 shares of common stock at $1.00 par value per share.

Mr. Hensley stated that the company had raised $25,000 to develop the property and now has a balance on hand of about $6,000 for further work.

The applicant has had very little mining experience. Mr. Hensley has some experience and has supervised all of the work completed to date.

DEVELOPMENT

The deposit has been explored by a 20-foot open cut and a 150-foot bulldozer trench from 1-3 feet in depth and 10 feet wide. Fifteen vertical exploratory holes from 15 to 65 feet in depth have been drilled at 5-10 feet intervals along the bottom of the trench. Other workings include several shallow location pits.

Surface facilities and equipment include the following:

Item	Condition
1 Cabin, 14 ft. by 26 ft.	Good
1 Shed, change room, 8 ft. by 10 ft.	Good
2 Tents with floor, 16 ft. by 16 ft.	Good

Item	Condition
1 Bulldozer, HD-9, with ripper	New
1 Truck, 1/2-ton	New
1 Rock drill, electric	Fair
2 Scintillators, counter with probe	Fair
2 Ultraviolet lights	New
Miscellaneous--tools, drill rods, diamond bits, and shop equipment	Fair

GEOLOGIC SETTING

The Gopher Hole claims are along the banks of Leavitt Creek in an area of high relief. The rocks exposed in the vicinity of the prospect are andesite and granodiorite. The andesite is part of the cover of volcanic flows, tuffs, and agglomerates of Tertiary age about 2,000 feet thick that overlie granitic rocks of the Cretaceous Sierra Nevada batholith.

The granodiorite that underlies the claim area is a light- to dark-reddish-brown, medium-grained rock and is part of a large plutonic body of the Sierra Nevada batholith.

Overlying the granodiorite in most of the claim area are interlayered andesite flows, tuffs, and agglomerates, about 200 feet thick. The flows are dark-gray, fine-grained to porphyritic, and massive to thinly flow-banded. The tuffs are light-gray, fine-grained, and thin-bedded. The agglomerate consists of angular fragments of andesite and some basalt.

Locally the volcanic rocks have been altered by warm, carbonate-rich springs. The rocks in these areas contain abundant secondary calcium carbonates and the feldspars are largely altered to kaolin. The uranium minerals are localized along fractures and joints in this altered material.

ORE DEPOSITS

The deposit on the Gopher Hole No. 1 claim consists of secondary uranium minerals localized along a steeply-dipping to vertical fracture zone in altered andesite tuff (fig. 2).

The only uranium mineral identified was autunite although a black mineral occuring in thin seams and as isolated grains was noted to be slightly radioactive. The autunite occurs as sparsely disseminated pale yellow-green crystals and as thin crusts that coat fracture surfaces in the altered tuff. Gangue minerals are calcite, rhodochrosite, quartz, and biotite. The quartz occurs in both clear and smokey grains and small euhedral crystals. The rhodochrosite occurs as thin pink veinlets in the altered tuff.

The mineralized fracture zone is about one foot wide, is exposed for about 10 feet along the strike, 10 feet down the dip, and probably terminates at the granodiorite contact 30 feet below the outcrop. Concentrations of autunite crystals and crusts, a few

inches in diameter, coat the fracture surfaces at infrequent intervals along the strike and down the dip of the zone. Only a few pounds of mineralized material has been saved as specimens or was contained in samples for assay. A line of drill holes was drilled across the strike of the fracture zone (fig. 2) and the holes were logged radiometrically. Except for three closely-spaced holes about 60 feet south of the mineralized exposure in the open pit none of the test holes cut mineralized material. Three holes, drilled within one or two feet of each other, cut 15 feet of material at a depth of about 20 feet that registered several thousand counts per minute on the applicant's geiger counter probe. Inasmuch as none of the drill cuttings from these holes were saved by the applicant the grade of the material could not be determined, but correlation of the counter with known assays indicates that the material cut by the drill hole probably contains less than 0.1 percent U_3O_8.

Several other small areas of slightly anomalous radioactivity, widely scattered over the other claims in the group, were examined and tested with a scintillation counter. The radioactivity in these areas is only slightly above the background count and no uranium minerals are visible.

SAMPLING

Three samples were taken of the most radioactive material exposed. Sample S-598, taken from the discovery pit, represents the average grade of the deposit. Sample S-599 was selected from the most radioactive material found in the dump of the discovery pit.

Sample No.	Width, feet	Percent eU_3O_8	Description
S-597	5.0	Trace	Vertical cut andesite face of open cut.
S-598	0.5	0.01	Select specimen from fracture zone.
S-599	grab	0.07	Select specimen andesite from dump.

ORE RESERVES

There are no reserves of uranium ore on the Gopher Hole claims. The concentrations of uranium minerals are too small and low grade to be mined economically and the cost of finding and selective mining of the mineralized material would greatly exceed the value of the product. There are no indications of higher grade material elsewhere on the property or in the district.

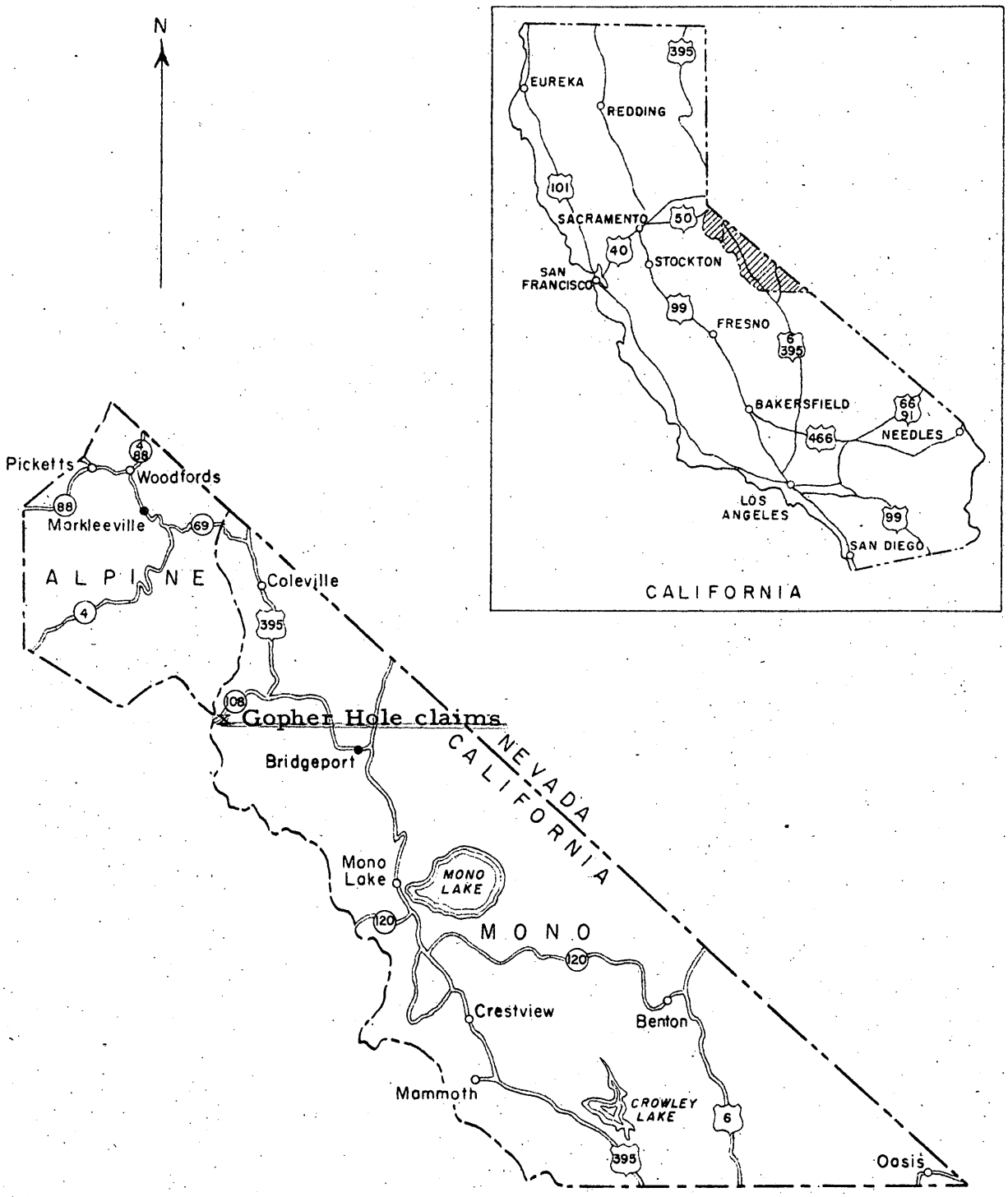

Figure 1. INDEX MAP OF ALPINE AND MONO COUNTIES, CALIFORNIA

0 20 40 60 Miles

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/12	Knouse	700
		~~700~~
7/12	Selfridge	130
7/12	Bishop	150
7/12	Pilegaard	120
7/12	Johnson	110
12	Mittendorf	100
7/12	P.K.	220
		700

JUL 12 1957

Mr. J. C. Hensley
Secretary-Treasurer
Alsley Development Enterprises
5216 East 14th Street
Oakland 1, California

Re: Docket No. DMEA-4781 (Uranium)
Gopher Hole Claims, et al.
Mono County, California

Dear Mr. Hensley:

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

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

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

Sincerely yours,

C. O. Mittendorf (for)

Administrator

FLKnouse/gla
7-12-57
cc to: Admr.'s Reading File
Code 700, Mr. Knouse
DMEA Field Team, Region II (2)

8623

DMEA Form 7
(12-56)

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Date	Surname	Code
7/12	Krause	700
		~~700~~
7/12	GLS	130
7/12	Johnson	110
7/12	Mitterdorf	100
7/12	P.K	220
		700

JUL 12 1957

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

Re: Docket No. DMEA-4781 (Uranium)
Alsley Development Enterprises
Gopher Hole Claims, et al.
Mono County, California

Dear Mr. Ricker:

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

Enclosed are copies of memoranda, dated July 8 and 9, 1957, from James Paone, USBM, and N. E. Nelson, USGS, respectively, relating to the proposed project. Also enclosed is an extra copy of the application for the use of the Field Team.

If the Field Team recommends an exploration project, we will require, in addition to the usual information, the following:

1. The Applicant should be requested to furnish four copies each of bids from two additional drilling contractors covering the recommended drilling. Two copies each of said bids should be forwarded to Washington.

2. Since this enterprise includes 77 partners, the Applicant should be instructed to furnish a power of attorney that authorizes one partner to sign a contract and any amendments thereto and also conduct any business in connection with said contract. At least two copies of the power of attorney should be supplied and the original should be forwarded to Washington.

3. The application lists Gopher Hole Claim No. 4 and the map attached thereto also shows the

8623

claim. However the recording data for this claim was not furnished. Please request the Applicant to supply this information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (b4B)

Enclosures

APPROVED:

O. M. Bishop (b4B)

Member, Bureau of Mines

Thor H. Kiilsgaard (b4B)

Member, Geological Survey

FLKnouse/gla
7-12-57
cc to: Admr.'s Reading File
Operating Committee
Code 700, Mr. Knouse
THKiilsgaard, Rm. 5224

IN REPLY REFER TO:

FILE COPY
DMEA
JUL 10 1957

DATE	INITIALS	CODE
7/10/57	P.K	220
"	~~Ellis~~	700
"	~~Kramer~~	
	Memorandum	

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

July 9, 1957
Re: DMEA 4781
Alsley Development Enterprises
Gopher Group
Mono County, California
$26,598.00 - Uranium

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

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

Subject: Review of application

The applicant, a limited partnership, requests assistance in exploring by core drilling a uranium-bearing vein, which was explored by 15 holes in 1956.

Cores from 4 of the holes are said to have shown high radioactivity and core from No. 1 hole, assayed at the Gun Factory in Washington, 0.45% Uranium or about 0.53% U_3O_8. Details concerning the footages represented are not given.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

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DMEA
RECEIVED JUL 9 1957

DATE	INITIALS	CODE
7/9	P.K.	220
"	Ellis	700
"	Kusuna	700

July 8, 1957

4781

Uranium

Alsley Development Enterprises
Alsley Dev. Enter. Mining Claims
Mono County, California
$26,598.00

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

Application

6/24/57 7/8/57

Yes No

Yes No

Yes No

Yes No

Yes No

Geological and mineralogical data lacking. Perhaps the Field Team may be aware of the potentiality of subject area which does not appear too promising in the application.

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

July 5, 1957

Aloley Development Enterprises
5216 East 14th Street
Oakland 1, California

Subject: DMEA-4781

Gentlemen:

Your application for exploration assistance, dated June 24, 1957 submitted to our office at Reno, Nevada has been assigned Docket Number DMEA-4781 and referred to the Rare & Miscellaneous 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 II

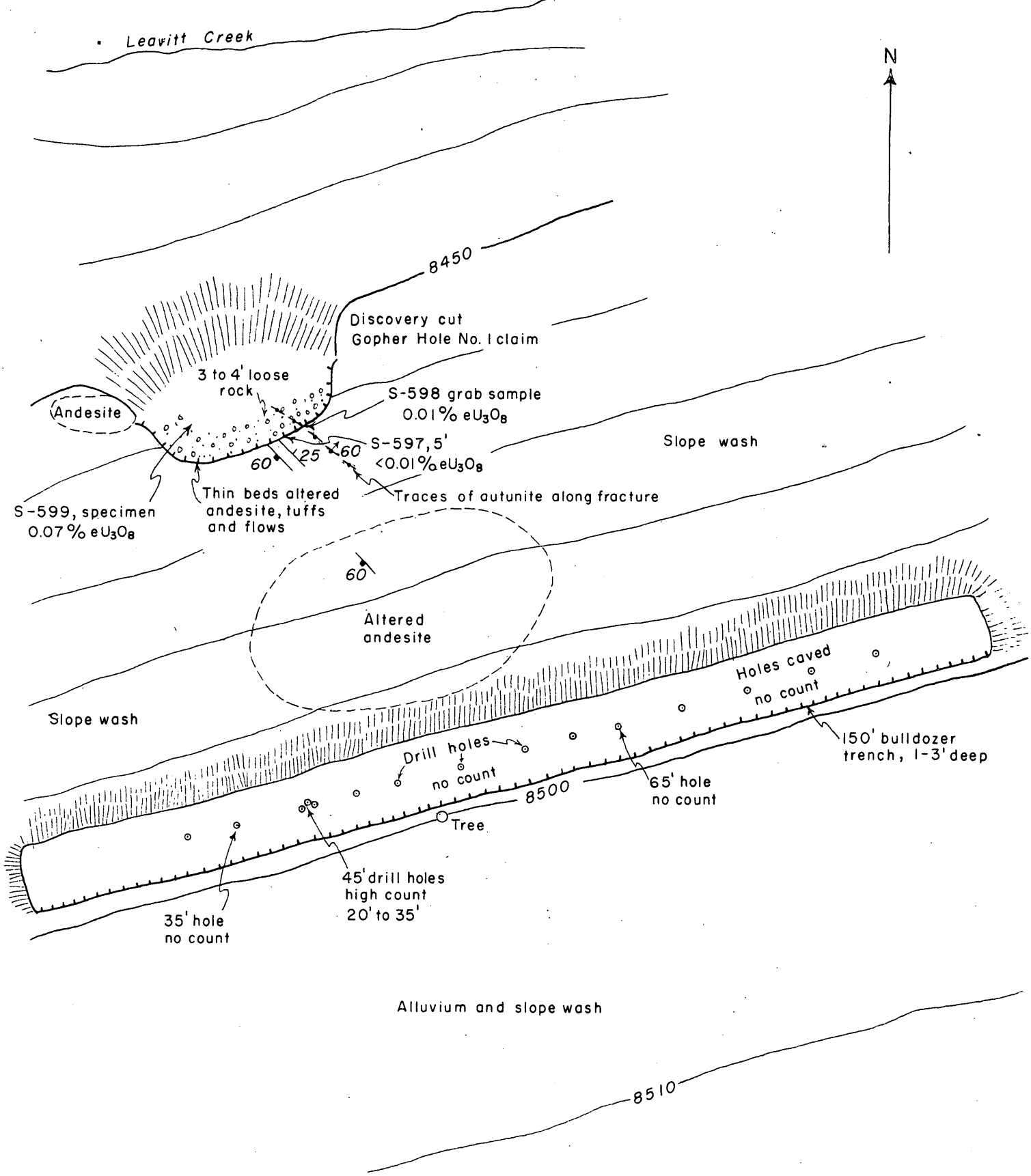


Figure 2. GEOLOGIC SKETCH MAP OF THE GOPHER HOLE URANIUM PROSPECT
MONO COUNTY, CALIFORNIA

20 0 20 40 Feet

Contour interval 10 feet

ALSLEY DEVELOPEMENT ENTERPRISES GOPHER HOLE CLAIMS.

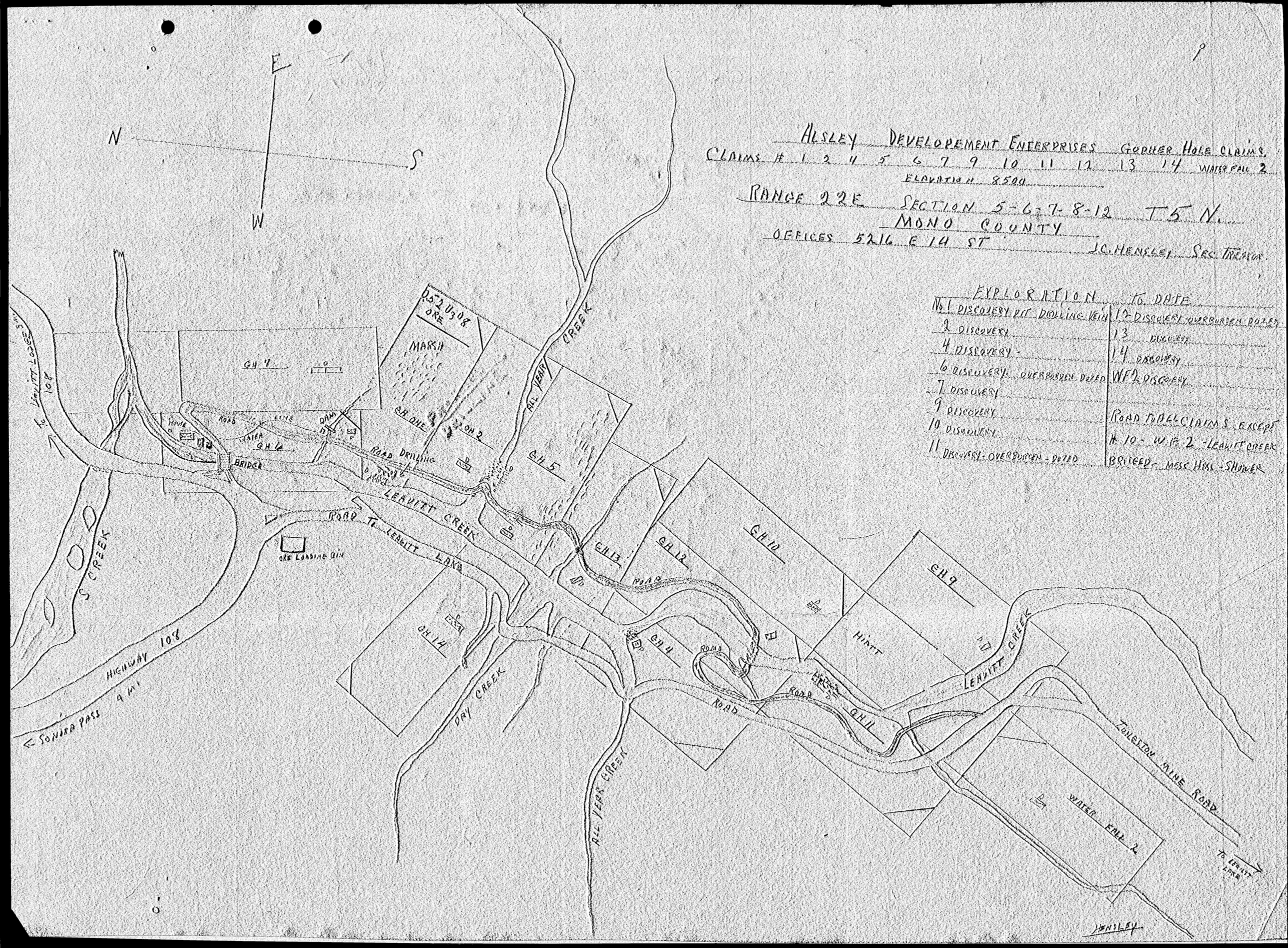
CLAIMS # 1 2 4 5 6 7 9 10 11 12 13 14 WATER FALL 2

ELEVATION 8500

RANGE 22E SECTION 5-6-7-8-12 T5 N.

MONO COUNTY

OFFICES 5216 E 14 ST J.C. HENSLEY SEC. TREASOR.

EXPLORATION TO DATE

No. 1 DISCOVERY PIT DOLLING VEIN	12 DISCOVERY OVERBURDEN DOZED
2 DISCOVERY	13 DISCOVERY
4 DISCOVERY	14 DISCOVERY
6 DISCOVERY OVERBURDEN DOZED	WF2 DISCOVERY
7 DISCOVERY	
9 DISCOVERY	ROAD TO ALL CLAIMS EXCEPT
10 DISCOVERY	# 10 - W.F. 2 - LEAVITT CREEK
11 DISCOVERY OVERBURDEN DOZED	BRIDGED - MASS HIKE - SHOVER