DMEA Form 9
(Rev. 5/57)

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E No.____ DMEA NO. 4752

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(Withdrawn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

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

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

Folder No. 1:

Left Side

Royalty Audits 1/
Certification of Discovery
Cost Audits 2/
Termination Notice or Agreement
Recision Notice
Assignment of Contract
Contract Amendments
Contract with all exhibits and annexes
Owner's Consent to Lien
Subordination Agreement
Application and attachments
Envelope for maps

Right Side

Project summary
Work completed analysis
All other material filed in chronological order including the following reports if checked:

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

Additional Folders:

Left Side

Folder No.____:
Analysis of Semi-Annual Inspection Reports
Interim Summary Reports by DMEA Engineers

Right Side

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

Folder No.____: Maps (Use pocket folder or envelope.)

Folder No.____: Settlement Sheets

Folder No.____: Drill Logs

Folder No.____: Royalty material

1/ Or reports of royalty review
2/ Or cost reports of review

16592

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

1201 N. Division St.
Spokane 2, Washington

May 27, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 31 1957

DATE	INITIALS	CODE

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

Re: Transmittal of new application (Hg)
Alton D. Amundson, Partnership
Crook County, Oregon

Dear Mr. Selfridge:

Enclosed are the original and two copies of an application received from A. D. Amundson of Prineville, Oregon, to explore claims in secs. 30 and 31, T. 18 S., R. 17 E., W.M., Crook County, Oregon.

Sincerely yours,

Wing G. Agnew
Acting Executive Officer
DMEA Field Team, Region I
Northwest District

Enclosures

cc: USGS (2)

[redacted]

[redacted]ville, Ore.

OFFICIAL FILE COPY 57
DMEA
RECEIVED MAY 31 1957

DATE	INITIALS	CODE

U. S. Dept of the Interior
1201 N. Ella St.,
Spokane 2, Wash.

RECEIVED
BUREAU OF MINES
MAY 23 1957
SPOKANE, WASH.

Mr Wing G. Agnew,

Dear Mr Agnew;

Enclosed are the forms filled out to the best of available help in getting information.

The object of the drill holes across the top of hill is to establish the width of the vein. We suggested a 25' to 30' tunnel on the south end of the hill but your geologists may think its too short. So I'm hoping we can straighten these things out when they come.

Any further information that might be necessary we will be glad to give. Very little mining is being done in this vicinity so we are handicapped in getting some kinds of information.

Yours Truly
A. D. Armendson

Home Phone Hillcrest 7-7963.

APPLICATION OF ALTON D. AMUNDSON ET AL

4. Physical Description

(a) We have done approximately 240 feet of core drilling around the edges of the main vein; and last fall we moved approximately 500 cubic yards of material; putting a face on the south end of the vein preparatory to driving a short tunnel to intersect at least two veins. There are also several prospect holes on the hill from years ago, and ore is evident in practically every one of these holes. All these claims are easy to get to since they are only about three-quarters of a mile from a state secondary highway.

(b) No past production.

(c) Claim # 1 covers the main hill and the water rocks, iron stain and everything that should indicate good formations for cinnabar are very evident. Several geologists have given very good verbal reports on it; and your Mr. Alman F. Robertson have gone over part of these claims

(d) Claims are approximately three-quarters of a mile off a state secondary road (gravel), and 8 1/2 miles to a primary paved road into Bend, Oregon, a distance of 38 miles. Ample supplies may be obtained at either Bend or Prineville (Prineville is a distance of 35 miles on the state secondary road. Either point could act as a shipping point and for living, if necessary, it being a short hour's drive.

(e) We have the equipment, dozer, compresser, hose and jackhammer, and a vacuum core drill. Water is both above and on the lower claim; and we expect to furnish the man power necessary, although experienced help is available.

5. The Exploration Project

(a) Cinnabar is the main ore we are after.

(b) We would like to drill about 20 holes, 40 to 50 feet deep across the hill on the vein, and drive a short tunnel on the south end of the hill. See Map 5 B (2).

(c) We can start work right away and expect to have it done in approximately 5 months.

(d) Have been working at the ~~property~~ prospecting for ten years, and helped drill several hundred feet of tunnel. Mr. Hamilton is experienced at tunneling. Mr. Birchard has had years of dozing, and is good with the compresser and drilling, both core and with the jackhammer.

6. Estimate of Cost

(a) None

(b) Will furnish our own labor; and have already used a geologist.

(c) We will use the approximate amounts of material and supplies with the following estimated cost:

8 Barrels Diesel Oil	$ 75.74
10 Barrels Gasoline	160.00
15 Gal. Oil	15.30
10 Gal. Hydraulic Oil (Dozer)	9.00
2 Boxes Dynamite	23.35
1 Box Caps	2.50
4 Rolls Fuse	6.00
Extra Bits for Jackhammer 24 @ .75	18.00
Extra Bits for Core Drill 4 @ $32.00	138.00
Extra Steel, Core Drill, 50' @ $12.50	125.00
Extra Steel, Jackhammer, 2-7/8 X 3 @ $5.50	11.00
Extra Steel, Jackhammer, 1-7/8 X 6 @ $4.75	4.75
Rebuilt Vacuum Pump, $88.00 plus freight,est	93.00

(d) Allis Chalmer Cat and Dozer, rental $10.00 per hour.
Sullivan Air Compressor with hose and hammer, rental $7.00 per hour.
American Hi Vac Core Drill, rental $4.50 per foot.

(e) None.

(f) None necessary.

(g) None necessary.

(h) None necessary.

7. (a) Yes.

(b) By using equipment and labor.

MF-103
(Revised April 1952)

UNITED STATES D[illegible]TERIOR
DEFENSE MINERALS [illegible] ADMINISTRATION

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

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 31 1957
DATE
MINS CODE

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. 4752
Metal or Mineral MERCURY
Date Received 5-31-57
Estimated Cost NOT GIVEN
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: ALTON D. AMUNDSON, 175 S. Main, Prineville, Oregon
PARTNERSHIP
E. BIRCHARD, 1604 E. 3rd, Bend, Oregon
C. E. HAMILTON, 1226 Newport, Bend, Oregon

(*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 Claims in Sec. 30 and 31, T 18 S R 17 EWM of Crook County, Oregon. - - - Mother Lode #1, Book 7, Page 430; ML #2, Book 7, Page 436; ML #3, Book 7, Page 436; ML #4, Book 7, Page 429; Wate Lode #5, Book 7, Page 425

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

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

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

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

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

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

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

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

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

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

5. *The exploration project.*—(*a*) St[illegible] which you wish to explore .....

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

(*c*) The work will start within ...7..... days and be completed within ....5.... months from the date of an exploration project contract.

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

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

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

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

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

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

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

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

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

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

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

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

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

☐ Money ☒ Use of equipment owned by you ☒ Other

Explain in detail on acompanying paper.

CERTIFICATION

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

Dated ....May.... 22nd ....., 1957

Worthy Pride Group #1
(Applicant)

By [illegible]

175 N. Main St
Prineville, Ore.

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 Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8-7	Hopkins	400
8-7	Martin	400
		~~130~~
8/7	Johnson	110
"	Mittendorf	100
8/8	P.K.	220

225

AUG - 7 1957

Mr. Alton D. Amundson
175 South Main Street
Prineville, Oregon

Re: Docket No. DMEA 4752 - Mercury
Mother Lode Group claims
Crook County, Oregon

Dear Mr. Amundson:

This will acknowledge receipt of your letter dated July 27, 1957, requesting that the subject application be withdrawn.

In compliance with your request the application is now being removed to our inactive file.

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins/dlm 8-7-57
cc to : Code 400
Admr. R. File
Oper. Comm.
REG. I
Messrs. J. W. Pennington, USBM
T. H. Kiilsgaard, USGS

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8-7	Hopkins	400
8-7	Martin	400

August 7, 1957

MEMORANDUM

To: Allen S. Daken, Director
Operations Control and Statistics Division

From: Division of Iron and Ferro-Alloys

Subject: Withdrawal of Application
Docket No. DMEA 4752 - Mercury
Alton D. Amundson, et al
Mother Lode Group claims
Cook County, Oregon

Complying with a request of the Applicant, the subject application is considered withdrawn. The Docket is attached for filing according to our usual practice.

W. S. MARTIN

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

JHopkins/dlm 8-7-57
cc to : Code 400

8623

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

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 5 1957

DATE	INITIALS	CODE
8/5	P.K.	220
8/5	WSM	400

August 1, 1957

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

Re: Docket No. DMEA-4752 (Mercury)
Alton D. Amundson, a partnership
Mother Lode Group of claims
Crook County, Oregon

Dear Mr. Selfridge:

Enclosed are three copies of a letter dated July 27, 1957 from Alton D. Amundson, applicant, requesting that his application for DMEA assistance be withdrawn.

Our field men visited the property June 26, 1957, and found exposures too few and too poor to serve as a basis for a true evaluation of the merits of the property. They discussed with the applicant what prospecting he should do to prepare the property for a reasonable examination. Mr. Amundson agreed that he didn't have much to show them and said he would withdraw his application until he could further prospect his property.

We recommend that Mr. Amundson's request that his application be withdrawn be approved.

By Field Team, Region I

A. E. Weissenborn

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

Thomas E Howard
for: Wing G. Agnew, Member
U. S. Bureau of Mines

Enclosures

cc: USBM (2)
Albee

COPY COPY

Prineville, Ore.
July 27, 57

Re. Docket No. DMEA-4752
Mother Lode group claims
Crook Co., Ore.

U. S. Dept. of Interior
So. 157 Howard St.
Spokane, Wash.

Dear Sir,

Due to circumstances I wish to request of you that for the present, will you please table our D.M.E.A. application #4752.

When things shake down I'll let you know.

Yours Thankfully

/s/ A. D. Amundson

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 5 1957

DATE	INITIALS	CODE
8/5	WSM	400

RECEIVED
JUL 30 1957
U. S. G. S.
SPOKANE, WASH.

addressed on envelope: Doc's Cleaners
124 W. Second St.
Prineville, Oregon.

OFFICIAL FILE COPY DMEA		
RECEIVED AUG 5 1957		
DATE	INITIALS	CODE

So. 157 Howard Street
Spokane 4, Washington

August 1, 1957

Mr. Alton D. Amundson
175 South Main Street
Prineville, Oregon

Re: Docket No. DMEA-4752 (Mercury)
Mother Lode Group of Claims
Crook County, Oregon

Dear Mr. Amundson:

This will acknowledge receipt of your letter of July 27, 1957, in which you request that your application for DMEA assistance be withdrawn.

We have forwarded your letter to Washington for their consideration.

Sincerely yours,

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

cc: DMEA (2)
USBM (2)
Albee

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6-12	Hopkins	400
6-12	Martin	400
6/14	Selfridge	130
"	Olson	110
"	Buttendorf	100
		400
		~~115~~
6/14	JWB	220
		400

JUN 14 1957

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

Re: Docket No. DMEA 4752 - Mercury
Alton D. Amundson, et al
Mother Lode Group claims
Crook County, Oregon

Dear Mr. Weissenborn:

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

Copies of memoranda dated June 3 and June 4, 1957, by Mr. J. W. Pennington, Bureau of Mines, and Mr. N. E. Nelson, Geological Survey, respectively, relating to the project, are enclosed. Also enclosed is an extra copy of the application for the use of the Field Team.

Sincerely yours,

George C. Selfridge

APPROVED:

Chairman, Operating Committee (JWB)

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

N. E. Nelson (JWB)
Member, Geological Survey

JHopkins/dlm 6-12-57
cc to: Docket
Code 400
Admr. R. File
Oper. Comm.
FT. REG. I, NWD
J. W. Pennington, USBM
T. H. Kiilsgaard, USGS

Enclosures

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6-12	Hopkins	400
6-12	Martin	400
6/14	Selfridge	130
6/14	Lamb	130
6/14	Nelson	130
"	Johnson	140
"	Christensen	100
		250
		400

JUN 14 1957

Mr. Alton D. Amundson
175 South Main Street
Prineville, Oregon

Re: Docket No. DMEA 4752 - Mercury
Mother Lode Group claims
Crook County, Oregon

Dear Mr. Amundson:

The above-docketed application for exploration assistance for mercury ores has been reviewed by the Washington Office of the Defense Minerals Exploration Administration, and referred to Mr. A.E. Weissenborn, Executive Officer, DMEA Field Team, Region I, Northwest District, South 157 Howard Street, Spokane, Washington, for a field examination of the property.

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

Sincerely yours,

C. O. Wilcox (for)

Administrator

JHopkins/dlm 6-12-57
cc to : Docket
Code 400
Admr. R. File
Oper. Comm.
FT REG. I, NWD
J. W. Pennington, USBM
T. H. Kiilsgaard, USGS

8623

IN REPLY REFER TO:

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 5 1957

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

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

June 4, 1957

Re: DMEA 4752
Alton D. Amundson
Mother Lode etc. claims
Crook Co., Oregon
No estimate.
Mercury

Memorandum

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 drilling and drifting on a so-called mercury-bearing vein. Core drilling totalling 240 feet and a 44-foot tunnel (adit) have been driven. The results of the work other than there are indications of good formations for cinnabar, are not given. No samples appear to have been taken.

The proposed work consists of 800 to 1,000 feet of core drilling in 20 holes and a short tunnel no length given.

The application is very short of information. Perhaps more can be obtained from Mr. Robertson.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

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

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 4 1957

DATE	INITIALS	CODE
6/4	C	220
6/4	WSM	400
June 3, 1957		

Memorandum

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

From: Assistant Chief, Branch of Base Metals

Subject: Review of Application, Docket No. DMEA 4752 (mercury), Alton D. Amundson, E. Birchard, C. E. Hamilton, Mother Lode Group, Crook County, Oregon.

The applicant proposes to determine the extent of a mineralized area by drilling 20 holes, 40 to 50 feet deep, and by 25' to 30 ' of tunneling. Estimated costs are not given.

Information furnished with the application is inadequate to evaluate the proposed work. Perhaps some drilling is justified but the tunneling seems to be development rather than exploration.

It is doubtful if the applicant could supply the necessary information; therefore, I recommend that the application be referred to the Field Team.

The application is returned herewith.

J. W. Pennington

Attachment
Copy to: Division of Minerals
Branch of Base Metals (2)
Thor Kiilsgaard, U.S.G.S.
F. D. Lamb
F i l e s

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

May 31, 1957

Mr. Alton D. Amundson,
175 South Main Street,
Prineville, Oregon.

Subject: DMEA 4752

Dear Mr. Amundson:

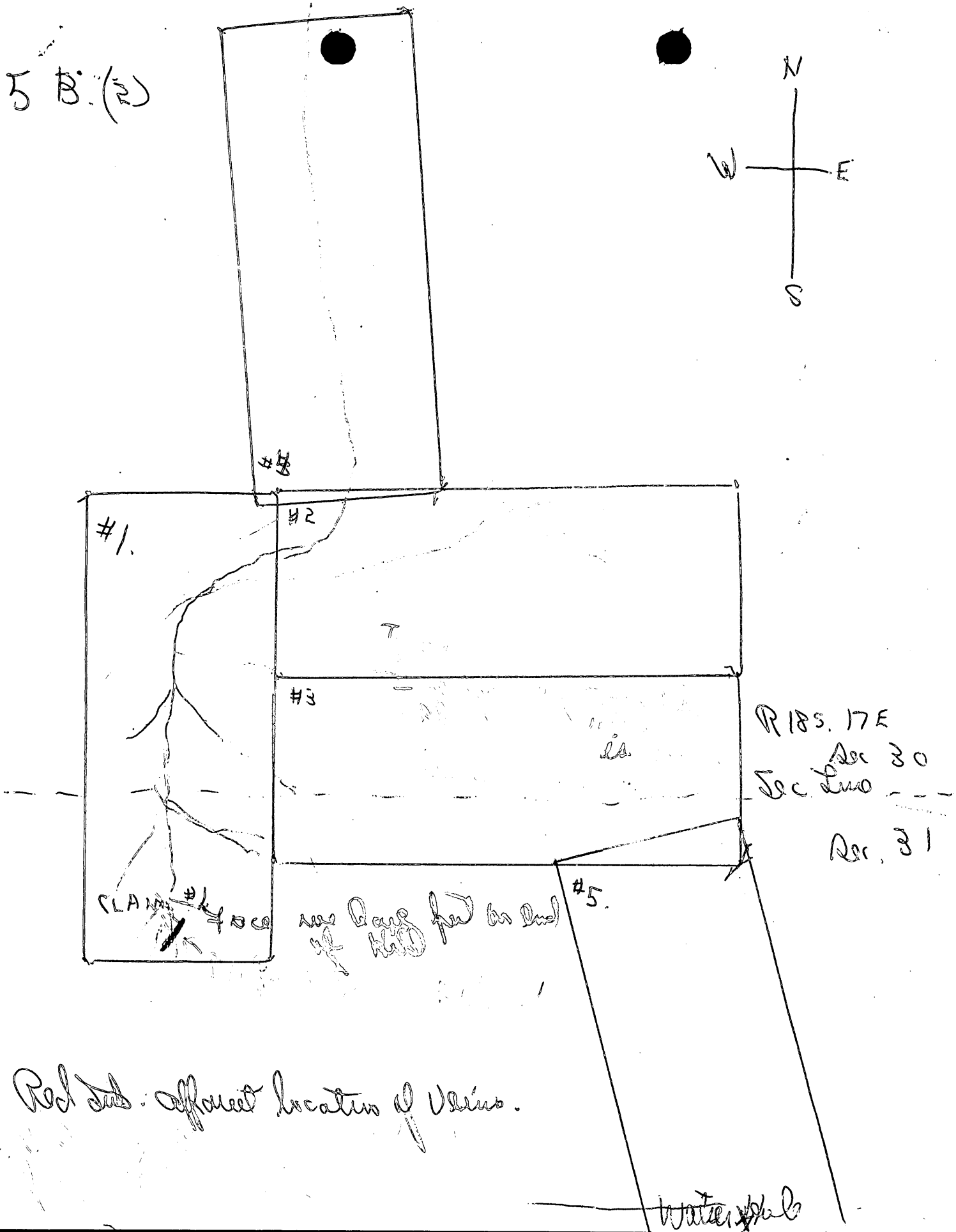
Your application for exploration assistance, dated May 22, 1957, submitted to our office at Spokane, Washington, has been assigned Docket Number DMEA 4752 and referred to the Iron and Ferro-Alloys Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to: Region I-NW

5 B. (2)



Red dots: approx location of veins.

ORIGINAL FILE COPY
DMEA
RECEIVED MAY 31 1957

RECD	INITIALS	CODE