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702, 402 WEST PENDER ST., VANCOUVER 3, B.C., CANADA

July 29, 1970.

Our File No. 9

Mr. Hitoshi Suga
Mitsui Mining Co. Ltd.
c/o 702 - 402 West Pender Street
Vancouver 3, B.C.

Dear Mr. Suga

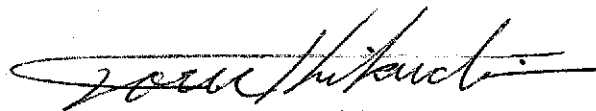
I am enclosing four certified copies of my Report
No. 9-1, entitled:

GEOLOGICAL, RADIOMETRIC AND DIAMOND DRILLING
REPORT ON SAND (1 - 40 incl.), CUP (1 - 40 incl.)
AND LASSIE (1 - 10 incl.) MINERAL CLAIMS 49° 118° NW
GREENWOOD MINING DIVISION, BRITISH COLUMBIA.

Also enclosed are all the original sheets of the body
of the report, and maps from which you may make additional copies
if required.

This is my certification that you may use the above
mentioned report for your Application for a Certificate of Work,
according to the Mineral Act of the Province of British Columbia.

Yours very truly,



Toru Kikuchi, P. Eng.

TK/dc
Enc.

2482

GEOLOGICAL, RADIOMETRIC AND DIAMOND DRILLING
REPORT ON SAND (1 - 40 incl.), CUP (1 - 40 incl.)
AND LASSIE (1 - 10 incl.) MINERAL CLAIMS, 49° 118° NW
GREENWOOD MINING DIVISION, BRITISH COLUMBIA.

Work done
during period June 7 to July 20, 1970.

for
Mr. Hitoshi Suga
The registered claim owner

by
Toru Kikuchi, P. Eng., Ph.D.
Consulting Geological Engineer

Vancouver, B.C.

Report No. 9-1

July 29, 1970.

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Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 2482 MAP

GEOLOGICAL, RADIOMETRIC AND DIAMOND DRILLING
REPORT ON SAND (1 - 40 incl.), CUP (1 - 40 incl.)
AND LASSIE (1 - 10 incl.) MINERAL CLAIMS, 49° 118° NW
GREENWOOD MINING DIVISION, BRITISH COLUMBIA.

I. INTRODUCTION

Geological, radiometric and diamond drilling assessment work for 1969 - 1970 on SAND (1 - 40 inclusive), CUP (1 - 40 inclusive) and LASSIE (1 - 10 inclusive) Mineral Claims, Greenwood Mining Division, B.C. was done by a working party of Mitsui Mining Co. Ltd., (Tokyo, Japan) under the management of Mr. Hitoshi Suga, the registered claim owner. At the request of Mr. Suga, the writer visited the property on June 15 and July 9 and 10, 1970 (totalling 3 days on the property) in the company of Mr. Suga and other working staff members, and supervised the work herein.

The work was carried on under EXPLORATION PERMIT MX 12/70 issued by the Atomic Energy Control Board, dated June 11, 1970.

II. GENERAL STATEMENT

1) Location, access and geographical features.

The property is situated about 37 air-miles east of Penticton and approximately 45 road miles from Rock Creek via Highway 33 and Monashee Highway, as shown in Fig. 9-1-1 (page 2). Only a road that branches from Monashee Highway 2 miles north of Christian Valley and runs to Trapping Lake via Sandrift Lake is passable to enter the southern part of the property. There are some logging roads in the claim area.

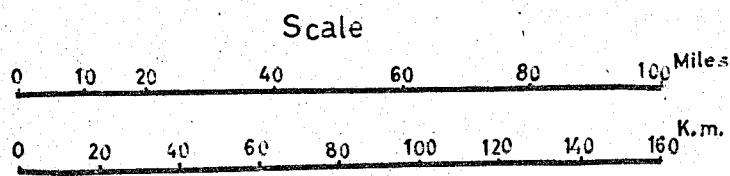
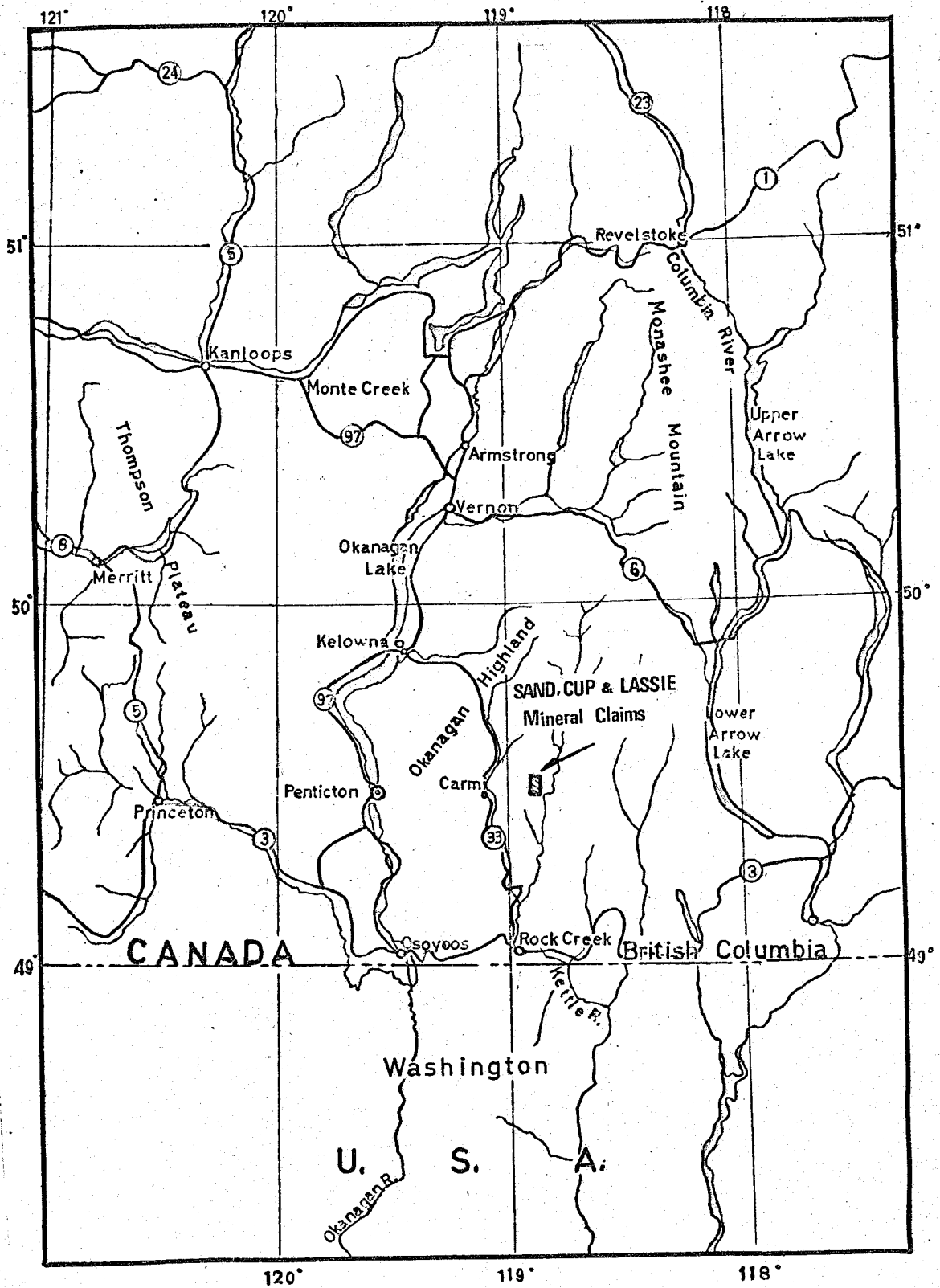


Fig. 9-1-1 Location Map

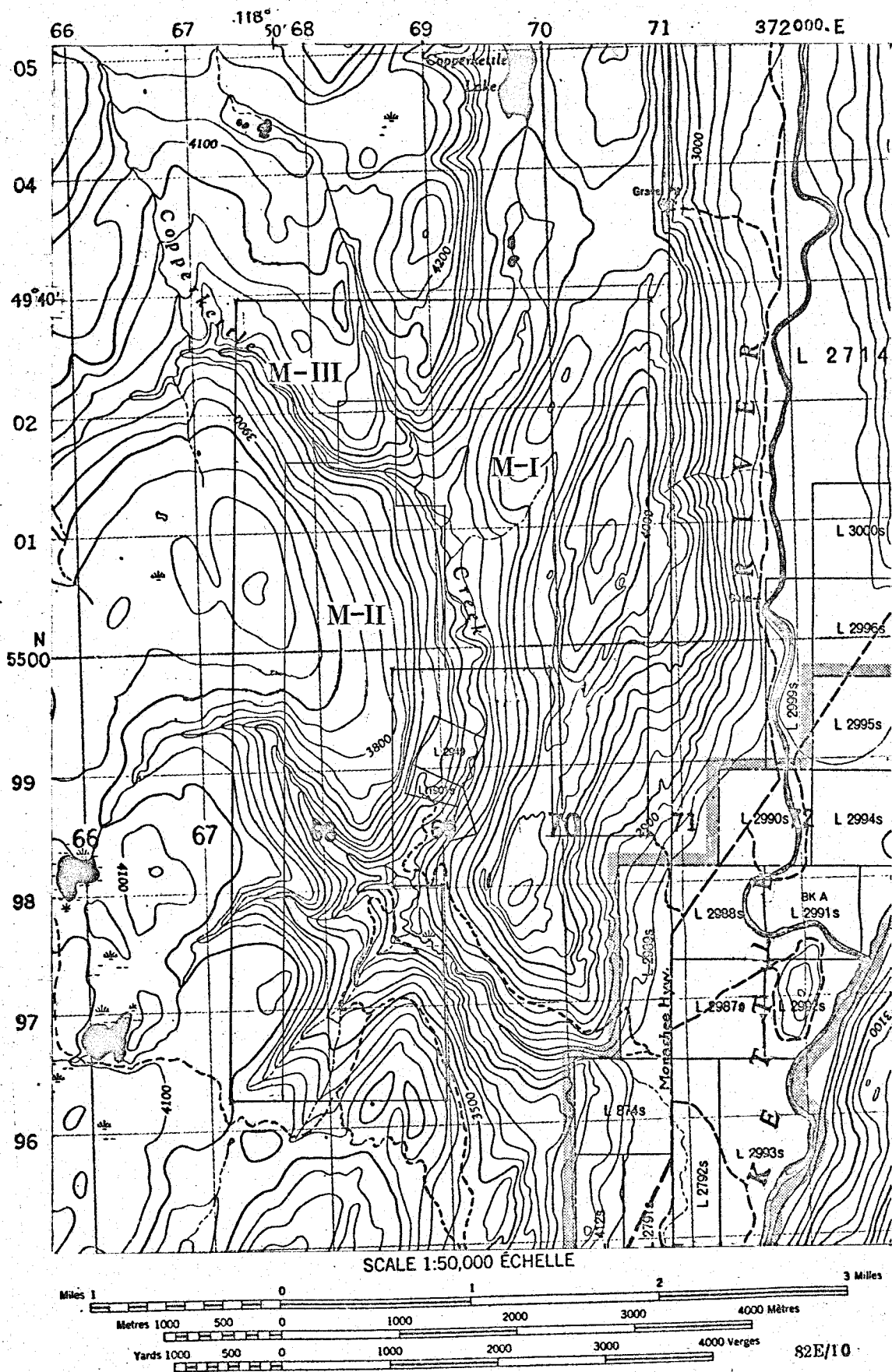
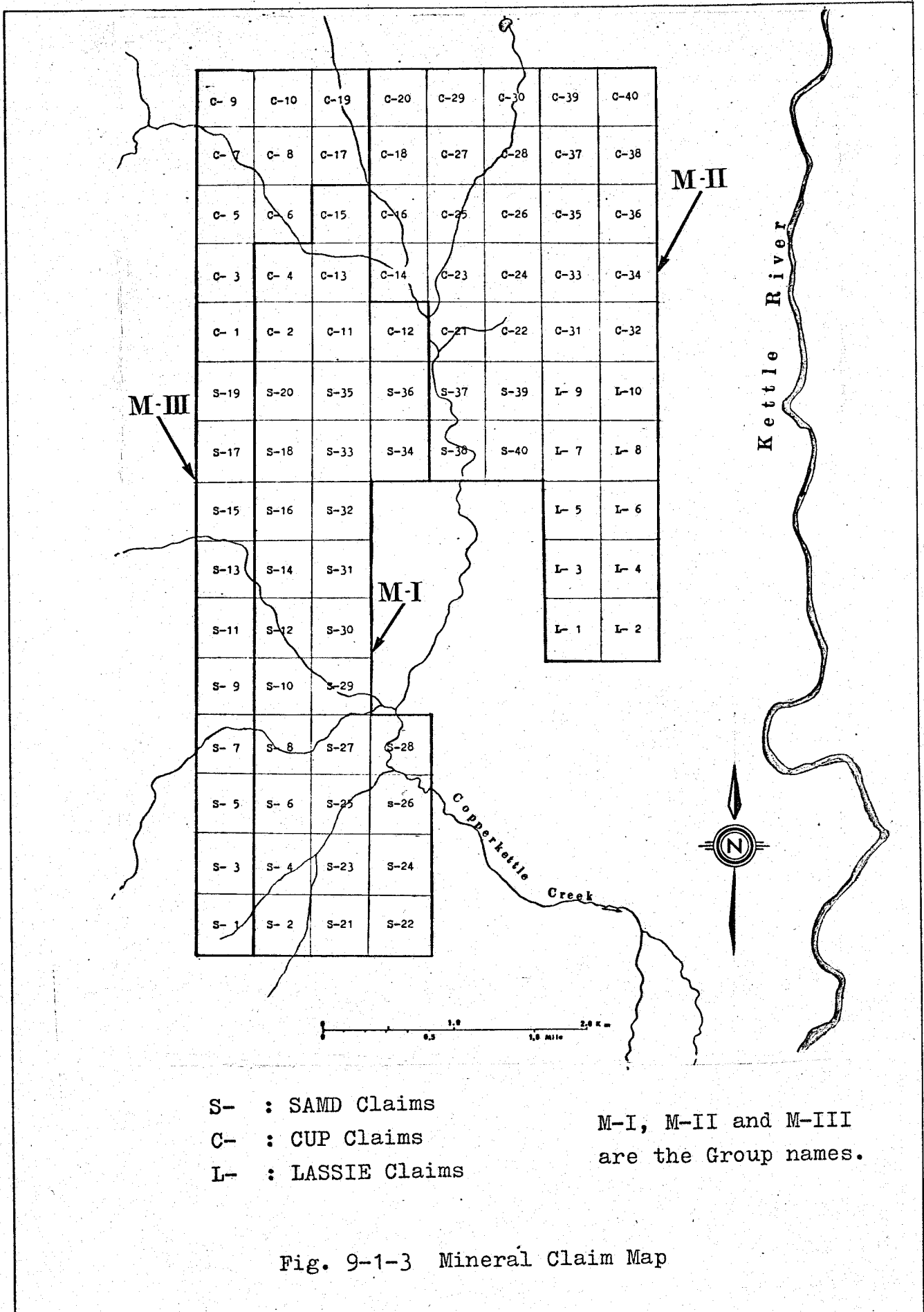


Fig. 9-1-2 Topographical Map



S- : SAMD Claims
 C- : CUP Claims
 L- : LASSIE Claims

M-I, M-II and M-III
 are the Group names.

Fig. 9-1-3 Mineral Claim Map

The claim area is situated on the eastern slope of the Beavercell Range, facing the Midway Range, having the Kettle River in between. Copperkettle Creek and its forks which branch from the Kettle River cut the eastern slope inside the claim area. The highest elevation in the claim area is 4,300 feet, and the lowest is about 2,850 feet at river bed of Copperkettle Creek. Tops of the mountains of this area are usually flat with elevation of near 4,000 feet. The linear elongation of peak and river trends NNE - SSW direction. (See Fig. 9-1-2, page 3.)

2) History, Previous Work and Mineral Claims.

The geology of this area was surveyed by H.W. Little during 1953 and 1956 as a part of the Similkameen, Kootenay and Osoyoos districts, and the result of the work was published in 1957 as a geological map of a preliminary series "Kettle River (east half)" Map 6-1957 in scale of one inch to four miles. Fundamental geological information on these district is mainly in his above-mentioned work, and also in his other work of revision for Geological Map 538A as a new publication of Map 15-1961 "Kettle River (west half)" after his field work in 1958 and 1959. The classification and nomenclature of the group and the formation in his work are quoted in this report as far as they coincide with the field evidence in the claim area.

No attention was paid to this district as to the potentiality of uranium minerals until 1955 when a sedimentary uraniferous deposit was discovered near Spokane, Washington, U.S.A. The uraniferous ore was found in the basal member of the Gerome andesite of Oligocene age, which consists of interbedded tuffaceous and arkose sandstone, and carbonaceous shale overlying

a poorly sorted conglomerate about 100 feet thick. The geological setting of this ore has a certain similarity with that of the claim area herein.

Since a radioactive anomaly was detected by two geologists of the Power Reactor and Nuclear Fuel Development Corporation (Japan) in 1968 at the road cut along the gravel road between Beaverdell and Christian Valley, in the Greenwood Mining Division, some exploration work has been carried out in the adjacent area.

Closely contacted with the above-mentioned area, mineral claims of SAND (1 - 40 inclusive), CUP (1 - 40 inclusive) and LASSIE (1 - 10 inclusive) were located and registered in August, 1969 by order of Hitoshi Suga, Tokyo, Japan, present registered claim owner, to whom all 90 claims were transferred later, as shown in Table 9-1-1, pages 7, 8 and 9. The assessment work described in this report was carried on under the management of Hitoshi Suga in June and July, 1970.

The mineral claims herewith, wholly owned by Hitoshi Suga, Tokyo, Japan, (or c/o 702 - 402 West Pender Street, Vancouver 3, B.C.), which are shown in Table 9-1-1, pages 7, 8 and 9, will be grouped as shown in Table 9-1-2, page 10, for the purpose of application for a Certificate of Work.

Table 9-1-1 Mineral Claim Situation

SAND CLAIMS

<u>Name of Claim</u>	<u>Record No.</u>	<u>Located date</u>	<u>Recorded date</u>	<u>Transferred date</u>
SAND- 1	30588	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 2	30499	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 3	30500	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 4	30501	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 5	30502	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 6	30503	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 7	30504	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 8	30505	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 9	30506	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 10	30507	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 11	30508	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 12	30509	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 13	30510	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 14	30511	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 15	30512	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 16	30513	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 17	30514	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 18	30515	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 19	30516	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 20	30517	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 21	30518	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 22	30519	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 23	30520	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 24	30521	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 25	30522	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 26	30523	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 27	30524	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 28	30525	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 29	30526	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 30	30527	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 31	30528	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 32	30529	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 33	30530	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 34	30531	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 35	30532	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 36	30533	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 37	30534	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 38	30535	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 39	30536	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
SAND- 40	30537	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969

Table 9-1-1 Mineral Claim Situation (continued)

CUP CLAIMS

<u>Name of Claim</u>	<u>Record No.</u>	<u>Located date</u>	<u>Recorded date</u>	<u>Transferred date</u>
CUP- 1	30538	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 2	30539	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 3	30540	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 4	30541	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 5	30542	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 6	30543	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 7	30544	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 8	30545	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 9	30546	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 10	30547	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 11	30548	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 12	30549	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 13	30550	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 14	30551	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 15	30552	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 16	30553	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 17	30554	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 18	30555	Aug. 16, 1969	Aug. 18, 1969	Sept. 29, 1969
CUP- 19	30556	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 20	30557	Aug. 16, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 21	30558	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 22	30559	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 23	30560	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 24	30561	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 25	30562	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 26	30563	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 27	30564	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 28	30565	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 29	30566	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 30	30567	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 31	30568	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 32	30569	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 33	30570	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 34	30571	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 35	30572	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 36	30573	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 37	30574	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 38	30575	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 39	30576	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
CUP- 40	30577	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969

Table 9-1-1 Mineral Claim Situation (continued)

LASSIE CLAIMS

<u>Name of Claim</u>	<u>Record No.</u>	<u>Located date</u>	<u>Recorded date</u>	<u>Transferred date</u>
LASSIE- 1	30578	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 2	30579	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 3	30580	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 4	30581	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 5	30582	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 6	30583	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 7	30584	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 8	30585	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 9	30586	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969
LASSIE- 10	30587	Aug. 17, 1969	Aug. 19, 1969	Sept. 29, 1969

NOTE:

1. These claims were located by four stakers, B. Markin, J.M. McLean, D. Posco, and C. Bergeron and transferred to H. Suga on the above mentioned date.
2. The registration situation was checked by H. Suga at the Mining Recorder's Office, Vancouver, B.C. on July 24, 1970.

Table 9-1-2 GROUPS AND MINERAL CLAIMS

<u>Name of Group</u>		<u>Mineral Claims</u>
M -I	SAND	2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36.
	CUP	2, 4, 11, 12, 13, 15.
		Total 32 claims.
M -II	SAND	37, 38, 39, 40.
	CUP	14, 16, 18, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40.
	LASSIE	1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
		Total 38 claims.
M -III	SAND	1, 3, 5, 7, 9, 11, 13, 15, 17, 19.
	CUP	1, 3, 5, 6, 7, 8, 9, 10, 17, 19.
		Total 20 claims.
		Grand Total 90 claims.

III. WORK DONE (during the period June 7 to July 20, 1970).

Geological, radiometric and diamond drilling work was carried on at the property during the period June 7 to July 20, 1970 (44 days), with field crews as follows:-

Toru Kikuchi, P.Eng., Ph.D., Consulting Geological Engineer,
702 - 402 West Pender Street, Vancouver 3, B.C.
At the property on June 15 and on July 9, 10,
a total of 3 days.
Supervising the work and writing report herewith.

Hitoshi Sug, B.Eng., Registered claim owner,
Mining Engineer, Mitsui Mining Co. Ltd. (Japan)
c/o 702 - 402 West Pender Street, Vancouver 3, B.C.
At the property during period June 7 to July 20,
a total of 44 days.
Managing the work.

Atsuo Aihara, Ph.D., B.Sc., Geologist, Mitsui Mining Co. Ltd. (Japan)
c/o 702 - 402 West Pender Street, Vancouver 3, B.C.
At the property during period June 9 to July 20th,
a total of 42 days.

Kanehiro Kimotsuik, B. Eng., Mining Engineer, Mitsui Mining Co. Ltd. (Japan)
c/o 702 - 402 West Pender Street, Vancouver 3, B.C.
At the property during period June 11 to July 20,
a total of 40 days.

(Certificate of Qualification for the above four will be found at the end of the report.)

These crew members stayed at a motel at Rock Creek, B.C. A 4x4 truck was rented all through the working time for local transportation.

A diamond drilling schedule was carried out at the property by a contractor during the working period, resulting in three holes, 1,206 feet in total footage.

One Scintillation Survey Meter (TCS-121-C "ALOKA", made by Nippon Musen Co. Ltd., Tokyo) was used for the field work of the radiometric and geological survey, and another Scintillation Survey Meter (TCS-603, made

by Nippon Musen Co. Ltd., Tokyo) was used to probe the drill holes.

IV. GEOLOGY AND MINERALIZATION

The geological survey started on June 19, just after the drilling finished, and continued to July 17, 1970. Owing to the time schedule of the contract diamond drilling, the geological survey had to be confined to the period after the diamond drilling was finished.

The outcrop condition of the rock surface was examined beforehand by stereographic air-photo observation. Major outcrops in the area were checked geologically and radiometrically at the same time. The work was conducted mainly by Atsuo Aihara, Ph.D., geologist, and inspected by the writer.

Surface and subsurface geological data are summarized and illustrated in Fig. 9-1-4 (page 16), and the distribution of outcrop and route traversed are shown in Fig. 9-1-5, in the pocket. Fig. 9-1-6 (in pocket) is the geological map of the area.

The so-called Anarchist Group of Paleozoic as the underlying formation, Valhalla and Nelson Intrusions of Mesozoic, Kettle River Formation of Tertiary (at the outside of the calim area), Phoenix Group of Tertiary and Coryell Intrusion of Tertiary appear in this area. (See the geological maps in the pocket.) More detailed descriptions of these formations follow.

Anarchist Group, the oldest rock in the area, is thermally metamorphosed sediments which consist of crystalline limestone and slate (hornfels). In the limestone, skarn minerals and contact mineralization in small scale are observed, and an old prospecting shaft, tunnel and diamond drill cores are

seen at the area of L2949 and L1901s. This rock unit, which was omitted in Little's geological map, occurs at riverbed and the bank of Copperkettle Creek as a form of roof pendant within the younger Valhalla and Nelson Intrusives. The formation of these rocks, as the Anarchist Group, is still under some interrogation by Dr. Aihara and the writer.

Valhalla and Nelson Intrusives which are between the latest Jurassic and middle Cretaceous, according to Little, consist of granodiorite (Nelson?) granite and its aplitic/pegmatitic facies (Valhalla?). There are some xenoliths of green rock in the granite. They are mainly distributed at the northwestern part of the area.

Kettle River Formation (outside the claim area) which is overlain by the Phoenix Group described below according to Little's geological map, crops out at a western slope of the Midway Range, between the Kettle River and Lost Horse Creek, approximately 16 miles south of the claim area. It consists of acidic tuff, minor conglomerate and sandstone being underlain unconformably by the Anarchist Group according to the descriptive note of the geological map. No geological data has been gained to conclude whether or not the Kettle River Formation exists under the Phoenix Group in the claim area.

Phoenix Group, which is the thickest and major deposit of volcanics and its pyroclastics of Tertiary in the area, can be subdivided into three parts. The upper and middle parts are correlated to the upper unit, which is described in the assessment work report by K. Kikuchi and T. Kikuchi on the southern adjoining FUKI and DONEN claim area (T. Kikuchi's Report No. 8-1,

dated July 22, 1970), and the lower part is correlated to the lower unit in the same report.

The lower part, which consists of pale green andesitic tuff, and tuff-breccia with andesite, is exposed at only an outcrop on the river bank of Copperkettle Creek near its second fork and Drill Hole "B", and is intersected by Drill Holes "A", "B" and "C". (See Fig. 9-1-8, page 19.)

The middle part consists mainly of purplish brown to dark gray porphyritic andesite and its pyroclastics (mostly welded tuff and minor tuffbreccia). Flow structure in andesite lava and bedding plane in welded tuff are observed at some outcrops. The lateral and vertical continuity of these rocks are very short. The thickness of this part in the area is estimated at about 2,100 feet.

The upper part which is chiefly composed of biotite bearing greenish dark gray compact andesite and its pyroclastics is distributed in a restricted area at the top of ridges as shown in the geological map.

Corvell Intrusives which cut not only the Valhalla and Nelson intrusives but also the Phoenix Group are the latest intrusive rocks in the area. They are distributed near and parallel to the contact of the Phoenix Group and the Valhalla and Nelson Intrusions, consisting of monzonite or syenite porphyrite to porphyry in the form of dykes and veins. The occurrence of these dykes in this area is too small to be described in Little's geological map. These dykes are clearly distinguishable from the older igneous rocks not only by their rock facies and mode of occurrence but also relatively high (approximately twice higher) radiometric value than the older.

Geological Structure. There is neither outcrop nor evidence that realize the unconformable connection between the Phoenix Group and the older rocks in the claim area, but a fault (or a fault zone) of NNE-SSW direction was recognized between these rocks. The fault seems to be reverse at the center of the area from field observations. This fault, probably with some width to the western side of it, seems to be a geological structure of this area, and it affects the distribution of the later intrusives, as well as the mineralization.

The geological structure of the Phoenix Group is considered to be synclinal with an axis of NNE-SSW direction. There are some minor foldings in this synclinal structure, and the variation of dip and strike of flow structure in the andesite lava is frequently observed at the northern part of the claim area.

Mineralization. Some contact mineralization and, probably some other hydrothermal mineralization are seen at the central part of the area. Chalcopyrite, bornite, pyrite, galena and zinblende with skarn minerals are seen in the crystalline limestone of the Anarchist Group in the area of L2949 and L1901s. Other weak mineralization of pyrite, chalcopyrite and galena forming their veinlets or poor impregnation are observed at outcrop and drill cores near the structural zone between the Phoenix Group and the older rocks. Some of them are recorded in the core log sheet attached herewith.

Radioactive mineralization detected by the Scintillation Survey Meter at the field, as will be stated and illustrated in the following chapter, seems to have taken place at two limited geological units of the Coryell Intrusive (dykes) and a part of the Phoenix Group.

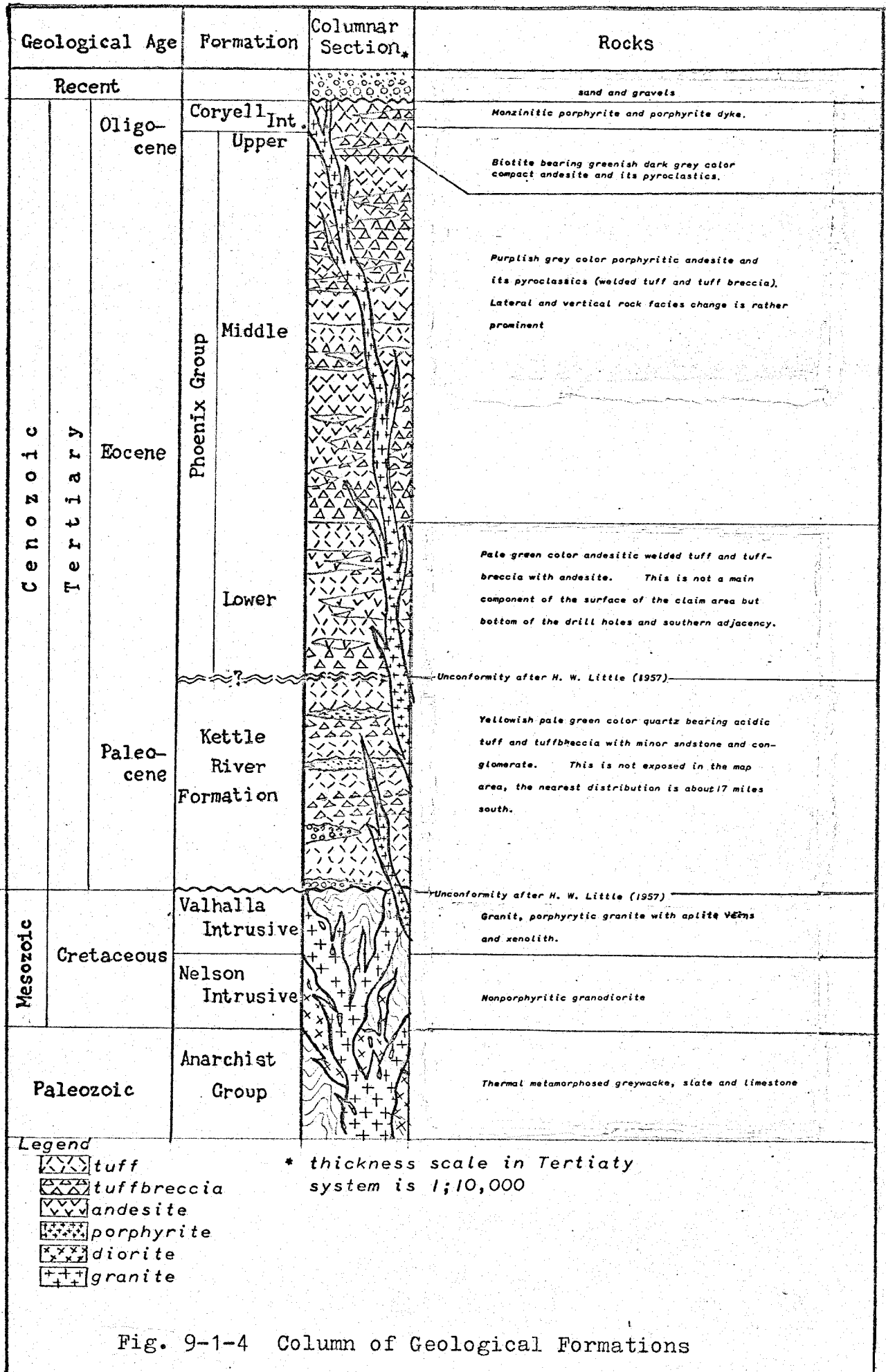


Fig. 9-1-4 Column of Geological Formations

V. RADIOMETRIC SURVEY

Radiometric survey was carried out both in drill holes and on the surface. Drill hole radiometric probing was done as soon as drilling finished, results of which are illustrated in the Core Log and Hole Probe Sheets (Fig. 9-1-9, Fig. 9-1-10 and Fig. 9-1-11 at the end of the report). The surface survey was carried on at the same time as the geological survey, mainly by K. Kimotsuki and A. Aihara. The result, 133 points, is illustrated in Fig. 9-1-7 (in pocket). The measured values are classified by geological unit and their intensity as shown in Table 9-1-3 below.

Table 9-1-3, Radiometric Intensity & Frequency

Rank of Intensity (m.r./h/*)	Paleozoic		Valhalla Nelson		Phoenix		Coryell		Total	
	Freq.	%	Freq.	%	Frequ.	%	Frequ.	%	Frequ.	%
Over 34	-	-	-	-	-	-	-	-	-	-
28 - 33	-	-	-	-	2	2.8	2	11.8	4	3.0
23 - 27	-	-	-	-	2	2.8	3	17.6	5	3.8
18 - 22	-	-	2	4.9	22	30.6	7	41.2	31	23.2
13 - 17	2	66.7	14	34.2	32	44.4	4	23.5	52	39.1
8 - 12	-	-	23	56.0	14	19.4	1	5.9	38	28.6
Under 7	1	33.3	2	4.9	-	-	-	-	3	2.3
TOTAL	3	100.0	41	100.0	72	100.0	17	100.0	133	100.0

* m.r./h. = micro roentgen per hour.

It is quite evident that there are two relatively high values in the Phoenix Group and the later Coryell Intrusions. No radiometric anomaly has been detected in the claim area.

The result of radiometric probing in the drill holes is illustrated in Fig. 9-1-9, Fig. 9-1-10 and Fig. 9-1-11 (at the end of the report), for diamond drill holes "A", "B" and "C" respectively. Somewhat remarkable features of the result are relatively high counts (about 10 times the background) at the top 64 feet of Hole "B" and at the middle of Hole "C". The former corresponds to the change of rock, i.e. the sheared granodiorite at the top and andesite at the bottom, and the latter may be correlated with the relatively high radiometric values on the surface of the lower horizon of the middle part of the Phoenix Group.

VI. DIAMOND DRILLING






The work was performed by Connors Drilling Ltd. (Vancouver, B.C.) under a contract between H. Suga, the registered claim owner and the drilling company. The drilling machine used was a B-B-S-II drill with 38 hp diesel engine to get 1-7/16" diameter core by BQ wireline. Outline of the work is in Table 9-1-4 below:

Table 9-1-4, Diamond Drill Holes

<u>Hole No.</u>	<u>Depth</u>	<u>Work term (1970)</u>	<u>Core Recovery</u>	<u>Location</u>	<u>Group</u>
A	350'	June 10 - 12	92.8%	NW quad. SAND-26	M - I
B	153	June 13 - 15	95.4	Center of SAND-27	M - I
C	703	June 17 - 19	97.5	SE quad. LASSIE-2	M - II
TOTAL	1,206	8 days	95.2%		

All holes are vertical.

Legend

-  surface soil and weathered zone
-  andesite (partly welded tuffaceous)
-  andesitic welded tuff
-  tuff breccia
-  granodiorite

scale $\begin{matrix} \uparrow & 1/1,000 \\ & \rightarrow \\ \downarrow & 1/20,000 \end{matrix}$

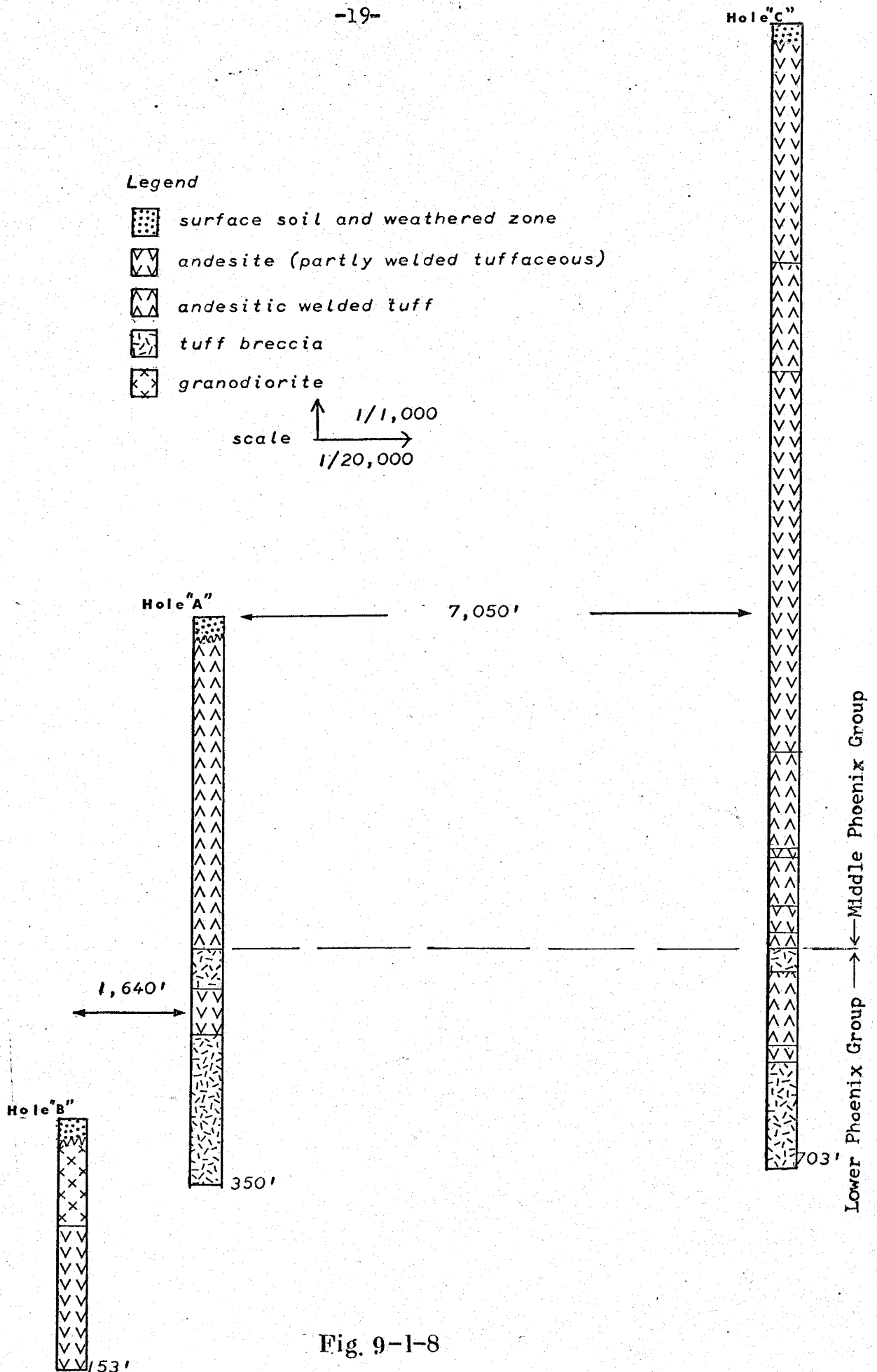


Fig. 9-1-8

Correlated Drill Hole Sections

The drilled cores were logged and probed and are illustrated in Fig. 9-1-9, Fig. 9-1-10 and Fig. 9-1-11 (at the end of the report).

The diamond drilling was at first planned to obtain the lowest horizon, where uraniferous layers were expected, of the Phoenix Group at two locations with total footage of 1,200 feet. They therefore were located at the lowest elevation topographically and at the lowest horizon geologically.

The first hole was situated at the western flank of the geological syncline. Due to breakdown of soft clay-bearing tuffbreccia at the bottom of depth 350 feet, the first hole "A" was shifted to the second hole "B", 1,640 feet NNW to get lower horizon, which cut sheared granodiorite from the mouth of the hole down to 64 feet deep and changed to the monotonous light gray color andesite to the bottom of the hole, 153 feet. The third hole, "C", located at the southeastern limit of the claim area, cut the middle part of the Phoenix Group above 570 feet where it changed to the tuffbreccia of the lower part of the Phoenix Group down to the bottom of the hole, 703 feet. The relationship of these three holes is shown in Fig. 9-1-8, page 19. Location of the holes is seen in Fig. 9-1-5, Fig. 9-1-6 and Fig. 9-1-7, in pocket.

VII. CONCLUSION AND RECOMMENDATION

The anticipated results of the work herein were;

- a) to find the northern extension of the uraniferous bed which was found in the southern adjoining FUKI and DONEN claims at the basal conglomerate of the Plateau Basalt Formation, Miocene, Tertiary, and

- b) to look for radioactive layer/layers at the bottom of the Phoenix Group, Eocene-Oligocene, Tertiary, which is correlated geologically to the uranium bearing bed of Spokane, Washington, U.S.A.

The geological and radiometric survey with three holes of diamond core drilling clarified the outline of the geology of the area (approximately 51.5 acres) of SAND, CUP and LASSIE (total 90) Claims as described in this report.

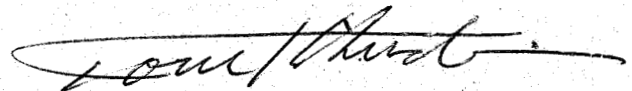
Regarding a) above, no geological horizon of Plateau Basalt Formation was found in the claim area.

Regarding b) above, none of the three holes could reach the bottom of the Phoenix Group, so there was no way of knowing the geological base of the Phoenix Group. No geological evidence of the base of the Phoenix Group was found on the surface either, even though some high (approximately 10 times background) part was found in the Phoenix Group by diamond drill holes and surface survey.

Some weak mineralization of base metals (Cu, Zn, Pb) is seen at the central part of the property.

The writer will make no actual recommendation at the moment for further exploration in the claim area, but he will suggest that it would be a good idea to drill deeper (1,000 - 5,000 feet) to search the base of the Phoenix Group (or the Kettle River Formation), where the possibility of finding uraniumiferous layers is still under consideration. Further discussion should be held by the Company in Tokyo.

Respectfully submitted,



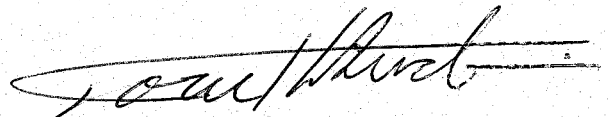
Toru Kikuchi, P. Eng., Ph.D.
Consulting Geological Engineer.

Vancouver, BC.
July 29, 1970.

STATEMENT OF QUALIFICATIONS

I, Toru Kikuchi of the City of Vancouver, B.C. hereby certify that:-

1. I am a graduate of the Hokkaido University, Japan (B.Sc., Geology and Mineralogy, 1946) and of the Tohoku University, Japan (Ph.D., Economic Geology, 1963).
2. I am a "GIJUTSUSHI" (a qualification for a consulting engineer authorized by the Japanese Government) and a member in good standing of The Association of Professional Engineers of the Province of British Columbia and of the Yukon Territory.
3. I am a member of The Society of Mining Geologists of Japan, and of The Canadian Institute of Mining and Metallurgy and of The Engineering Institute of Canada.
4. I have been practising my profession continuously for the past twenty-three years, and am an independent Consulting Geological Engineer with my office at Room 702 - 402 West Pender Street, Vancouver 3, B.C.
5. I have no direct or indirect interest in the property, nor do I anticipate receiving any such interest.
6. This report is based on my personal study and work at the property on June 15 and on July 9 and 10, 1970.



Toru Kikuchi, P. Eng.

Vancouver, B.C.
July 29th, 1970.

STATEMENT OF QUALIFICATION

I, Hitoshi Suga of Tokyo, Japan, hereby certify that:

1. I am a graduate of the Kyoto University, Japan (B.Eng., Mining, 1947).
2. I am a member of The Mining and Metallurgical Institute of Japan.
3. I have been working for Mitsui Mining Co. Ltd. from 1947 to the present time, as a Mining Engineer.

Since 1967 I have been working for the uranium project of the company, in Japan and overseas.

4. I am the registered claim owner of the 90 Mineral Claims herein, but the ownership belongs to Mitsui Mining Co. Ltd., according to the agreement made in Tokyo between the company and myself. I therefore carried out the work by order of the company, and all expenses I spent herewith are paid by the company.

I am the field manager of this work, but I have been working with engineer's conscience, regarding this report herewith.

5. Some of the original data of this report is based on my personal study and work at the property during the period June 7 to July 20, 1970.

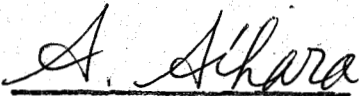
Hitoshi Suga
Hitoshi Suga

Vancouver, B.C.
July 29, 1970.

STATEMENT OF QUALIFICATIONS

I, Atsuo Aihara of Tokyo, Japan, hereby certify that:

1. I am a graduate of The Tokyo University of Education (B.Sc., Geology, 1954 and Ph.D., Geology, 1968).
2. I am a member of The Geological Society of Japan, The Society of Mining Geologists of Japan, The Fuel Society of Japan, and of The Mining and Metallurgical Institute of Japan.
3. I have been practising my profession continuously for the past sixteen years and working for Mitsui Mining Co. Ltd. as Senior Geologist.
4. I have no direct or indirect interest in the property, nor do I anticipate receiving any such interest.
5. The original data of this report is based on my personal study and work at the property during the period June 9 to July 20, 1970.


Atsuo Aihara

Vancouver, B.C.

July 29th, 1970.

STATEMENT OF QUALIFICATIONS

I, Kanehiro Kimotsuki of Tokyo, Japan, hereby certify that:

1. I am a graduate of Tokyo University (B.Eng., Mining, 1954).
2. I am a member of The Mining and Metallurgical Institute of Japan.
3. I have been practising my profession continuously for the past sixteen years and working for Mitsui Mining Co. Ltd. as a Mining Engineer.
4. I have no direct or indirect interest in the property, nor do I anticipate receiving any such interest.
5. The original data of this report is based on my personal study and work at the property during the period June 11 to July 20, 1970.

K. Kimotsuki
Kanehiro Kimotsuki

Vancouver, B.C.
July 29th, 1970.

STATEMENT OF EXPENSES

I, Hitoshi Suga, B.Eng., Managing Engineer of the work, hereby certify that my expenses for the work described in this report are as follows:-

<u>Name of Group</u>	<u>M-I</u>	<u>M-II</u>	<u>M-III</u>	<u>Total</u>
Diamond Drilling	\$6,597.43	\$ 8,039.43	Nil	\$14,636.86
Geological & Radio- metric Survey	3,203.49	3,804.14	2,002.18	9,009.81
 TOTAL	 \$9,800.92	 \$11,843.57	 \$2,002.18	 \$23,646.67
				(Canadian Funds)

The detailed breakdown is in the following pages.

Hitoshi Suga
Hitoshi Suga, B. Eng.

Vancouver, B.C.

July 29, 1970.

DIAMOND DRILLING EXPENSES FOR EACH GROUP

<u>Name of Group</u>	<u>M-I</u>	<u>M-II</u>	<u>M-III</u>	<u>Total</u>
Number of Holes	2	1	Nil	3
Total Footage	503'	703'	Nil	1,206'
Share	503'/1206'	703'/1206'	Nil	1206'/1206'
<hr/>				
Wages and Salaries	\$ 200.03	\$ 279.57	Nil	\$ 479.60
Consulting Fee	112.32	156.98	Nil	269.30
Living Expenses	60.56	84.63	Nil	145.19
Car Rental, Gas	41.25	57.65	Nil	98.90
Diamond Drilling * Contractor Charge	6,183.27	7,460.60	Nil	13,643.87
<hr/>				
TOTAL	\$6,597.43	\$8,039.43	Nil	\$14,636.86
<hr/>				

* See the next page for details.

DIAMOND DRILLING CONTRACTOR CHARGE

Name of Group	M-I	M-II	M-III	Total
Diamond Drilling by				
Connors Drilling Ltd.	\$5,391.77	\$6,812.50	Nil	\$12,204.27
Core Boxes	42.13	58.88	Nil	101.01
Road Construction by				
Lambert Ltd.	208.37	291.22	Nil	499.59
Road preparation & Moving for Diamond Drilling				
	541.00	298.00	Nil	839.00
TOTAL	\$6,183.27	\$7,460.60	Nil	\$13,643.87

Diamond Drilling by Connors Drilling Ltd. & Road Preparation and Moving for Diamond Drilling correspond with each hole.

Core Boxes and Road Construction by Lambert Ltd. are divided in the ratio of share.

GEOLOGICAL & RADIOMETRIC SURVEY EXPENSES
FOR EACH GROUP.

Name of Group	M-I	M-II	M-III	Total
Number of Claims	32	38	20	90
Share	32/90	38/90	20/90	90/90
Wages & Salaries	\$1,534.72	\$1,822.48	\$ 959.20	\$4,316.40
Consulting Fee	861.76	1,023.35	538.60	2,423.71
Living Expenses	464.61	551.72	290.38	1,306.71
Car Rental, Gas	316.48	375.81	197.80	890.09
Supplies	19.24	22.84	12.02	54.10
Administration	6.68	7.94	4.18	18.80
TOTAL	\$3,203.49	\$3,804.14	\$2,002.18	\$9,009.81

SHARE OF EXPENSES FOR THE TWO TYPES OF WORK

	Total*	Diamond Drilling	Geological & Radiometric Survey
1) Wages & Salaries	\$ 4,796.00	\$ 479.60 (10%)	\$ 4,316.40 (90%)
2) Consulting Fees & Travel Expenses	2,693.01	269.30 (10%)	2,423.71 (90%)
3) Living Expenses	1,451.90	145.19 (10%)	1,306.71 (90%)
4) Car Rental, gas and Repairs	988.99	98.90 (10%)	890.09 (90%)
5) Supplies	54.10	Nil (0%)	54.10 (100%)
6) Administration	18.80	Nil (0%)	18.80 (100%)
7) Diamond Drilling Contractor Charge	13,643.87	13,643.87 (100%)	Nil (0%)
TOTAL	\$23,646.67	\$14,636.86	\$ 9,009.81

* See the following pages for details.

Declared before me at the *city*
of *Vancouver*, in the
Province of British Columbia, this *29*
day of *July* 1970, A.D.

Hitoshi Suga

Joan Turner

A Commissioner for taking Affidavits within British C
A Notary Public in and for the Province of British C

Sub-mining Recorder

1) Wages and salaries

H. Suga	44 days @ \$40.00/day	\$1,760.00
A. Aihara	42 days @ \$38.00/day	1,596.00
K. Kimotsuki	40 days @ \$36.00/day	1,440.00
TOTAL		\$4,796.00

I paid this for the company.

Hitoshi Suga

Hitoshi Suga

July 29, 1970.

No receipt is attached.

Declared before me at the *City*
of *Vancouver*, in the
Province of British Columbia, this *29*
day of *July* 1970, A.D.

Hitoshi Suga.

Jan Sumer
A Commissioner for taking Affidavits within British Columbia **Sub-mining Recorder**
A Notary Public in and for the Province of British Columbia

2) Consultant's fees and his travel expenses:

July 10	\$ 747.95
July 15	445.06
July 27	<u>1,500.00</u>
TOTAL	<u><u>\$2,693.01</u></u>

All statements are in the following pages.

TORU KIKUCHI, Ph.D., P.Eng.
CONSULTING GEOLOGICAL ENGINEER

702, 402 WEST PENDER ST., VANCOUVER 3, B.C., CANADA

June 18th, 1970.

Statement No. 9-3.

Mr. H. Suga
Mitsui Mining Co. Ltd.
Gold Dust Motel
ROCK CREEK, B.C.

To professional services

Services in Vancouver April 23 - June 11, 1970 10 hours @ \$25.00/hour		\$250.00	
Visiting Rock Creek property June 12 - 16, 1970 5 days @ \$150.00/day	\$750.00		
Your share 50%		<u>375.00</u>	\$625.00

Expenses

Telephone June 8, Ottawa	\$ 5.60		
June 8, Rock Creek	1.50		
June 10, Rock Creek	11.25		
June 11, Ottawa	8.60		
June 11, Rock Creek	<u>9.00</u>	\$ 35.95	
Travel Expenses, June 12 - 16			
Car mileage, Vancouver - Rock Creek 606 miles @ 13¢	78.78		
Your share 50%		39.39	
Car mileage at the property 173 miles @ 13¢			22.49
Swiss Inn & Motel 4 nights @ \$7.00	28.00		
Your share 50%		14.00	
Meals 18 meals	22.25		
Your share 50%		<u>11.12</u>	<u>122.95</u>

TOTAL

\$747.95

Paid at July 10th.

H. Suga

IN ACCOUNT WITH:
 TORU KIKUCHI, Ph.D., P.Eng.
 CONSULTING GEOLOGICAL ENGINEER

702, 402 WEST PENDER ST., VANCOUVER 3, B.C., CANADA

July 13th, 1970.

Statement No. 9-4

Mr. Hitoshi Suga
 Mitsui Mining Co. Ltd.
 Gold Dust Motel
 ROCK CREEK, B.C.

To professional services:

Visiting Rock Creek property to supervise the work 5 days (July 6 - 10, 1970) @ \$150.00/day Your share, 50% of \$750.00	\$375.00
---	----------

Travel expenses re above:

Car mileage, Vancouver - Rock Creek 606 miles @ 13¢/mile Your share 50% of \$78.78	\$39.39	
Car mileage at Rock Creek 25 miles @ 13¢/mile	3.25	
Hotel, Swiss Inn & Motel 4 nights @ \$7.00 Your share 50% of \$28.00	14.00	
13 meals Your share 50% of \$21.85	<u>10.92</u>	67.56

Telephone, Vancouver - Rock Creek, July 4/70		<u>2.50</u>
--	--	-------------

TOTAL

\$445.06

Paid at July 15th
H. Suga

IN ACCOUNT WITH:
TORU KIKUCHI, Ph.D., P.Eng.
CONSULTING GEOLOGICAL ENGINEER

702, 402 WEST PENDER ST., VANCOUVER 3, B.C., CANADA

July 23, 1970.

Statement No. 9-6.

Mr. Hitoshi Suga
Mitsui Mining Co. Ltd.
c/o 702 - 402 West Pender St.,
Vancouver 3, B.C.

To Professional services:

Preparation of Report No. 9-1 entitled:

GEOLOGICAL, RADIOMETRIC AND DIAMOND DRILLING
REPORT ON SAND (1-40 incl.), CUP (1-40 incl.)
AND LASSIE (1-10 incl.) MINERAL CLAIMS,
49° 118° NW, GREENWOOD MINING DIVISION,
BRITISH COLUMBIA.

\$1,500.00

Paid at July 27.

H. Suga

3) Living expenses

	H. Suga	A. Aihara	K. Kimotsuki	Total
Room Charge & Meal at Swiss Inn & Motel	\$ 56.60 (4 days)	27.10 (2 days)	Nil	\$ 83.70
Room Charge at Gold Dust Inn	253.50 (39 days)	253.50 (39 days)	253.50 (39 days)	760.50
Meals *	223.35	193.20	191.15	607.70
TOTAL	\$533.45	\$473.80	\$444.65	\$1,451.90

* No receipts for Meals. I paid this for the company.

Hitoshi Suga

Hitoshi Suga
July 29, 1970.

All receipts are in the following page.

SWISS INN & MOTEL
 PHONE 446-2234 ROCK CREEK, B C

DATE 6-11-70

RECEIVED FROM Mr. Sugar

RENTAL UNIT No. 7 & Meal

FOR 4 1/2 DAYS AT \$ 7.00

\$ 56.62 M.P.

THANK YOU

SWISS INN & MOTEL
 PHONE 446-2234 ROCK CREEK, B C

DATE 6-11-70

RECEIVED FROM Mr. Doherty

RENTAL UNIT No. 3 - Meal

FOR 3 1/2 DAYS AT \$ 7.00

\$ 27.10 M.P.

THANK YOU

Guest Check

Room number 2

39 days @ 6.50 253.50

June 11 - July 20 1970

Gold Dust Motel
 L & M. Dodds
 Rock Creek
 B.C.

Paid

CHECK NO.	GUESTS	WAITER	TOTAL
94470			

DICKSON IMPORTING CO. LTD.

July 20/71.
 Rock Creek Enterprises
 Gold Dust Motel
 Rock Creek, B.C.

Received from H. Sugar
 for Motel, 39 days @ \$6.50
 per day total \$253.50.

Thank you
 L. Dodd
 per A. Thomas.

Guest Check

Room number 4

39 days @ 6.50 253.50

June 11th - July 20 1970

Gold Dust Motel
 L & M. Dodds
 Rock Creek
 B.C.
 Canada

Paid

CHECK NO.	GUESTS	WAITER	TOTAL
94469			

DICKSON IMPORTING CO. LTD.

4) Car rental charge, gas and repairing expense.

Car rental charge	Tilden, June 9	\$ 34.56	
	Tilden, July 20	<u>821.58</u>	
Sub total		856.14	\$856.14
Gasoline expense	June 7	4.60	
	June 10	4.90	
	June 11	5.35	
	July 1	4.80	
	July 9	4.45	
	July 14	3.95	
	July 19	<u>91.66</u>	
Sub total		119.71	119.71
Repairing expense			<u>13.14</u>
			<u>\$988.99</u>
			<u> </u>

All receipts are in the following pages.

L'ENTREPRISE CANADIENNE DE LOUAGE D'AUTO D'ENVERGURE MONDIALE

RENTAL AGREEMENT
CONTRAT DE LOCATION

98-03693

TILDEN

THE ONLY CANADIAN NAME IN WORLD-WIDE CAR RENTALS

OWNER - LOCATEUR

TILDEN RENT-A-CAR SERVICE
274 SOUTH BEACH DRIVE
PENTICTON B.C.
PHONE 492-8227

20 CUSTOMER - LOCATAIRE

H. SUGA
MITSUI MINING CO LTD
TOKYO
JAPAN

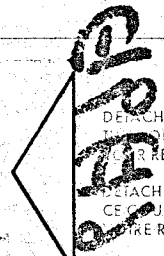
20 HEREBY RENTS TO UNDERSIGNED - PAR LA PRESENTE LOUE AU SOUSSIGNE

2 VEHICLE NO. VEHICULE	3 LIC. NO.	4 MAKE-MARQUE	5 STYLE	25 DATE & TIME IN DATE & HEURE RETOUR
	15CF966	NOVA5		JUNE 9TH 6:30PM
6 OWNER STAT - PROPRIETAIRE	7 TO BE CHECKED IN AT - ARRIVERA A	8 RETURN DATE - DATE DE RETOUR	26 DATE & TIME OUT DATE & HEURE DEPART	
PENTICTON	2-DAYS		JUNE 7TH 6:30PM	
9 CREDIT CARD - CARTE DE CREDIT NO.	10 DESTINATION	11 DRIVER'S LIC - NO CONDUCTEUR	12 PROV. EXP.	13 P.O. - BON DE COMM.
		70-2577-30684127860	TOKYO	JAPAN
49 ALTERNATE CAR - AUTRE VOITURE	21 IN BY RETOUR PAR	MILES IN MILLES RETOUR	27	28
	JUNE 03-79		5876	5616
	1 YEAR		260	MILES OUT MILLES DEPART
				@ 129 31 20
14 REMARKS - REMARQUES	22 OUT BY DEPART PAR	MILES OUT MILLES DEPART	31 HRS. HEURES	32 DAYS JOURS
WILL P.V. 1/2 TON 4x4 DRIVE TRUCK			@ 8.00	PRO RATE @ 12.00 17 20
				33 WKS. SEM. @ 60.00
YOUR INVOICE	24 INTERCITY FEE TAUX INTERCITE	34 TOTAL TIME & MILEAGE TOTAL TEMPS & MILLAGE	35	36 SUB-TOTAL SOUS-TOTAL
VOITRE FACTURE		4840	208	968
				3872
15 IN CONSIDERATION OF THE PAYMENT OF PER-DAY PAR JOUR	37 SUB-TOTAL SOUS-TOTAL	38 TAX TAXE	39 COLLISION DAMAGE WAIVER EXONORATION POUR DOMMAGES PAR COLLISION	40 OTHER AUTRE
\$ 1.00	194	5%	2.00	
CUSTOMER'S LIABILITY FOR DAMAGE TO RENTED VEHICLE IS LIMITED TO: LA RESPONSABILITE DU LOCATAIRE POUR TOUS DOMMAGES CAUSES AU VEHICULE LOUE EST LIMITEE A: \$ NIL	41 RECEIPTS REÇUS	42 DEPOSITS DÉPÔTS	43 TOTAL CHARGES COÛT TOTAL	44 LESS CREDITS À CRÉDITER
PROVIDED ALL TERMS OF THE RENTAL AGREEMENT ARE COMPLIED WITH. POURVU QUE TOUTES LES CONDITIONS DU PRESENT CONTRAT SOIENT REMPLIES. (* P.S.T. APPLICABLE ON THIS AMOUNT IN THE PROVINCE OF QUEBEC ONLY. T.V.P. IMPÔSABLE SUR CE MONTANT AU QUÉBEC SEULEMENT.)		41.00	42.66	8.10
16 I, THE UNDERSIGNED HAVE READ AND RECEIVED A COPY OF ABOVE AND REVERSE SIDE OF THIS CONTRACT. JE, SOUSSIGNE, AI LU ET REÇU UNE COPIE RECTO ET VERSO DU PRESENT CONTRAT.	45 BALANCE DUE SOLDE DÙ	CASH COMPTANT CHARGE À FACTURER	46 RECEIVED REFUND (TO BE INITIALED BY RENTER) REMBOURSEMENT REÇU (À ÊTRE INITIALÉ PAR LE LOCATAIRE)	
SIGNATURE OF RENTER OR EMPLOYEE OF RENTER SIGNATURE DU LOCATAIRE X H. SUGA	34.56		34.56	
17 HOME ADDRESS ADRESSE DOMICILE	45 BALANCE DUE SOLDE DÙ		NET DUE - NET DÙ	
CITY VILLE SWISS INN ROCK CREEK				
18 LOCAL ADDRESS ADRESSE LOCALE 446-2234				

CUSTOMER IS LIABLE FOR ALL PARKING AND TRAFFIC VIOLATIONS.

LOCATAIRE RESPONSABLE POUR TOUTES CONTRAVENTIONS DE STATIONNEMENT OU DE CIRCULATION.

DETACH HERE
TILDEN RENT-A-CAR SERVICE
OKANAGAN U-DRIVE LTD.
274 S. Beach Dr.,
Penticton, B.C.



DETACH AND RETURN WITH REMITTANCE TO:
DETACHER ET RETOURNER CE COUPON AVEC VOTRE REMISE A:



TILDEN FEATURES CHEVROLETS AND OTHER FINE CARS
TILDEN VOUS OFFRE DES CHEVROLET OU AUTRES SUPERBES VOITURES.

NET DUE - NET DÙ

\$ 34.56

ORIGINAL INVOICE - FACTURE

INVOICE - FACTURE
IN THE U.S.A. IT'S NATIONAL CAR RENTALS
AUX ÉTATS-UNIS, NOUS SOMMES AFFILIÉS À LA NATIONAL CAR RENTALS

98-03693

L'ENTREPRISE CANADIENNE DE LOUAGE D'AUTO D'ENVERGURE MONDIALE RENTAL AGREEMENT
CONTRAT DE LOCATION

98-03697

TILDEN

THE ONLY CANADIAN NAME IN WORLD-WIDE CAR RENTALS

1 OWNER - LOCATEUR

TILDEN RENT-A-CAR SERVICE
274 SOUTH BEACH DRIVE
PENTICTON B C
PHONE 492-8227

20 CUSTOMER - LOCATAIRE

H. SUGA.
MITSUI MINING CO LTD
TOYKO
JAPAN.

20 HEREBY RENTS TO UNDERSIGNED - PAR LA PRESENTE LOUE AU SOUSSIGNE

2 VEHICLE NO. VEHICULE	3 LIC. NO.	4 MAKE-MARQUE	5 STYLE	25 DATE & TIME IN RETOUR
	CLJ-991	GMC	4X4	IN RETOUR July 20 TH
6 OWNER STAT - PROPRIETAIRE	7 TO BE CHECKED IN AT - ARRIVERA A	8 RETURN DATE - DATE DE RETOUR	26 DATE & TIME OUT DÉPART	
PENT	1 MONTH - WILL PHONE	WILL PHONE	OUT DÉPART June 9 TH 6:30 PM	
9 CREDIT CARD - CARTE DE CREDIT NO.	10 DESTINATION		27 MILES IN MILLES RETOUR	
	TOYKO JAPAN		6117	
11 DRIVER'S LIC - NO. CONDUCTEUR	12 TOYKO JAPAN	13 P.O. - BON DE COMM.	28 MILES OUT MILLES DÉPART	
70-2577-36684127860	JUNE 71		2393	
49 ALTERNATE CAR AUTRE VOITURE	21 IN BY RETOUR PAR		29 MILES MILLES	
			3724 @ 149 52136	
14 REMARKS - REMARQUES		22 OUT BY DÉPART PAR	30 @	
<p>Thank you Paid YOUR INVOICE VOTRE FACTURE</p>		23 TRAVEL AGENT DE VOYAGE	31 HRS. HEURES	
		<input type="checkbox"/>	32 DAYS JOURS PRO RATE 100 @ 14.00	
		24 INTERCITY FEE TAUX INTERCITE	33 WKS. SEM. 6 @ 70.00 420 -	
			34 TOTAL TIME & MILEAGE TOTAL TEMPS & MILLAGE	
15 IN CONSIDERATION OF THE PAYMENT OF EN CONSIDERATION DU PAIEMENT DE \$ 250 ^{NIL} PER DAY PAR JOUR		35 PLUS GAS - 94136		36 SUB-TOTAL SOUS-TOTAL 14120
CUSTOMER'S LIABILITY FOR DAMAGE TO RENTED VEHICLE IS LIMITED TO: LA RESPONSABILITE DU LOCATAIRE POUR TOUS DOMMAGES CAUSES AU VEHICULE LOUE EST LIMITEE A: \$ 250.00 x		37 SUB-TOTAL SOUS-TOTAL 15% 80016		38 TAX TAXE BO TAX 5% 40-
PROVIDED ALL TERMS OF THE RENTAL AGREEMENT ARE COMPLIED WITH. POURVU QUE TOUTES LES CONDITIONS DU PRESENT CONTRAT SOIENT REMPLIES		39 COLLISION DAMAGE WAIVER. EXONORATION POUR DOMMAGES PAR COLLISION		40 OTHER AUTRE
SIGNATURE OF RENTER OR EMPLOYEE OF RENTER SIGNATURE DU LOCATAIRE OU EMPLOYE DU LOCATAIRE X H. SUGA		41 RECEIPTS REÇUS		42 DEPOSITS DÉPÔTS 544
17 HOME ADDRESS ADRESSE DOMICILE		43 TOTAL CHARGES COÛT TOTAL 84016		44 LESS CREDITS A CREDITER REPAIRS 1858
18 LOCAL ADDRESS ADRESSE LOCALE		45 BALANCE DUE SOLDE DÙ 82158		CASH COMPTANT CHARGE À FACTURER <input type="checkbox"/>
19 TEL. NO.		46 RECEIVED REFUND (TO BE INITIALED BY RENTER) REMBOURSEMENT REÇU (À ÊTRE INITIALLÉ PAR LE LOCATAIRE)		INIT.

CUSTOMER IS LIABLE FOR ALL PARKING AND TRAFFIC VIOLATIONS

LOCATAIRE RESPONSABLE POUR TOUTES CONTRAVENTIONS DE STATIONNEMENT OU DE CIRCULATION

DETACH HERE

NET DUE - NET DÙ

TILDEN RENT-A-CAR SERVICE
OKANAGAN U-DRIVE LTD.
274 S. Beach Dr.,
Penticton, B.C.

DETACH AND RETURN THIS PORTION WITH YOUR REMITTANCE TO:

DÉTACHER ET RETOURNER CE COUPON AVEC VOTRE REMISE À:



TILDEN FEATURES CHEVROLETS AND OTHER FINE CARS
TILDEN VOUS OFFRE DES CHEVROLET OU AUTRES SUPERBES VOITURES.

\$ 821.58

INVOICE - FACTURE

IN THE U.S.A. IT'S NATIONAL CAR RENTALS
AUX ÉTATS-UNIS, NOUS SOMMES AFFILIÉS À LA NATIONAL CAR RENTALS

ORIGINAL INVOICE - FACTURE

98-03697

PHONE 495-7533

P.O. BOX 462



DAVE PORTEOUS SERVICE LTD

GULF PRODUCTS - GENERAL REPAIRS - GOVT. CERTIFIED MECHANIC
TIRES - BATTERIES - LUBRICATION

CORNER OF 4TH & MAIN. OSOYOOS, B.C. *July 9 1970*

NAME *Cash*

ADDRESS

QUANTITY	DESCRIPTION	AMOUNT
<i>2.6</i>	GAS	<i>4.50</i>
	WORK ORDER	
	LABOR	
	PARTS	
	QTS. OIL	
	TAX	
REC'D BY		TOTAL <i>4.90</i>
SOLD BY	CASH <input checked="" type="checkbox"/>	CHARGE <input type="checkbox"/>
		ON ACCOUNT <input type="checkbox"/>

FLATPAINT OSOYOOS TIMES LTD., OSOYOOS, B. C.

67

Johnston's General Store
BEAVERDELL, B. C.

M *Cash* Date *July 9 1970*

SOLD BY	C.O.D.	CHARGE	ON ACCT.	ACCT. F.W'D.
1				
2		<i>9 gal gas</i>		<i>4 45</i>
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

34

58522E SPEEDIBOOK - MOORE BUSINESS FORMS LTD.

-42-

5) Supplies

June 10	\$ 3.57
June 11	2.63
"	34.01
June 13	1.45
June 22	1.97
June 29	4.84
July 2	4.38
July 13	1.25
	<hr/>
TOTAL	\$54.10
	<hr/> <hr/>

All receipts are in the following pages.

OSYOOS HARDWARE & LUMBER LTD.
 P.O. Box 327 Osoyoos B.C.
 Phone 495-5332

HARD BOARD *0 002.50 TaALU
 *0 000.13 ATx
 *0 002.63 STA
 *0 003.00 ATA
 *0 000.37 CHA

OSYOOS HARDWARE & LUMBER LTD.
 P.O. Box 327 Osoyoos B.C.
 Phone 495-5332

FLEXIBLE WIRE *0 008.69 TaBIW
 *0 002.05 TaBIW
 HELVE *0 006.95 TaBIW
 HUNTING *0 006.95 TaBIW
 KNIVES *0 006.95 TaBIW
 *0 001.62 BTx
 *0 004.01 STB
 *0 050.01 ATB
 *0 016.00 CHB

OWEN WHEELER LTD.
 GENERAL MERCHANTS

Groceries, Dry Goods, Hardware, Boots and Shoes
 ESSO DEALER

Rock Creek, B.C.

Date June 13 1970
 M Cash

	ACCOUNT FORWARDED	
1		1.07
2	Tape	1.38
3		
4		14/5
5		
6		
7		
8		
9		
10		
11		
12		

41

KEEP THIS SLIP

As this is the only itemized bill you will receive.

SPEEDIBOOK O APEX OFFICE SALES LTD., PENTICTON, B.C.

Date June 10 1970
 M H Luga

SOLD BY	C.O.D.	CHARGE	ON ACCT.	ACCT. F.W.D.
1				
2		Water Bag		2 75
3		TAX		14
4				2.89
5		Rope		65
6		Hand tone		03
7		2.0		3.57
8				
9				
10				
11				
12				
13				
14				
15				

19

58522E SPEEDIBOOK - MOORE BUSINESS FORMS LTD.

OWEN WHEELER LTD.

GENERAL MERCHANTS

Groceries, Dry Goods, Hardware, Boots and Shoes
ESSO DEALER

Rock Creek, B.C.

June 22 1970
Cash

M

	ACCOUNT FORWARDED	
1	<i>Cido</i>	<i>09</i>
2	<i>2 spray</i>	<i>1 88</i>
3		
4		<i>1 97</i>
5		
6		
7		
8		
9		
10		
11		
12		

11

KEEP THIS SLIP

As this is the only itemized bill you will receive.

SPEEDIBOOK O APEX OFFICE SALES LTD., PENTICTON, B.C.

CASCADE DRUGS LTD.

GRAND FORKS, B. C.

FILMS 1 *0002.42 SuCs
1 *0002.42 SuCs
~~*0000.59 SuCs~~
~~*0000.17 SuCs~~
~~*0005.58 ST Cs~~
~~*0000.28 TxCs~~

29 ~~70~~ *007 *0005.86 TL Cs



3 cans of off		
4 17		
tax		21
		4 38
<i>Paid July 2/70</i>		
CHECK NO.	GUESTS WAITER	TOTAL
94147	1 90	

DICKSON IMPORTING CO. LTD.



PROVINCE OF BRITISH COLUMBIA

RECEIPT

No. 50630 B

THE SUM OF One

²⁵
DOLLARS (\$ 1.25)

RECEIVED FROM Sundry Persons

July 13 1970

ON ACCOUNT OF: Sale of map

GA Grand Forks
ISSUING OFFICE

Doreen Quon
SIGNING OFFICER

6) Administration

July 19

\$18.80

==

Receipt is in the following page.

ROCK CREEK ENTERPRISES LTD.

ROCK CREEK SERVICE
ROCK CREEK
B.C.



GOLD DUST MOTEL
L & M DODDS
TELEPHONE 446-2222

NAME Mr. Duper DATE July 19 1970
ADDRESS _____

QUAN.	DESCRIPTION	PRICE	AMOUNT
	phone call to Vanc. July 5		6 25
	" " to " July 19		1 10
	" " to Vanc. July 18		6 50
2	" " to Port. July 18		1 20
	phone call to Vanc. July 15		3 75
			\$18.80
<i>Paid Thank you [Signature]</i>			
REC'D BY			TAX
CLERK			TOTAL
CASH	C.O.D.	CHARGE	ON ACCT.
MDSE. RETD.	PAID OUT		

3953

VAL McDONALD LTD., GREENWOOD, B.C., W14082

1% PER MONTH WILL BE CHARGED ON OVERDUE ACCOUNTS

7) Diamond drilling contractors charges.

Connors Drilling Ltd.	Hole A and Hole B	\$5,391.77
Connors Drilling Ltd.	Hole C	6,812.50
Core boxes		101.01
Road construction by Lambert Ltd.		499.59
H.O. Thomas	Hole A and Hole B	541.00
P. Bosovich	Hole C	<u>298.00</u>
		<u>\$13,643.87</u>

155 West 3rd Avenue
Vancouver 10, B.C., Canada

DATE JUNE 19 1970

INVOICE NO. 13 - 422

HITOSHI SUGA

C/O Toru Kikuchi, P. Eng.
702 - 402 West Pender Street

VANCOUVER 3, B.C.

IN ACCOUNT WITH



SURFACE DIAMOND DRILLING BEAVERDELL, B.C.
JUNE 9 - 15, 1970

FOOTAGE FEE

D.D. Hole	# A	0' - 350' = 350'	
	B	0' - 153' = 153'	
		<u>503'</u>	@ \$8.50

4,275. 50

EXTRA CHARGES (moving & dip tests)

<u>DATE</u>	<u>MAN HRS</u>	<u>DRILL HRS</u>	<u>REMARKS</u>
June 9/70	40	10	4 men moving to hole A
June 12/70	24	8	3 men moving to Hole B
June 13/70	12	4	3 men moving to hole B
June 15/70	16	8	Waiting for probe
	<u>92</u>	<u>30</u>	

Total man hours 92 @ \$6.75

621.00

Total drill hours 30 @ \$7.50

225.00

846. 00

SUPPLIES LEFT IN HOLE #A

15 Pieces BX - 2' casing @ \$11.00
1 BX Casing Shoe #1020172

165.00

92.40

257.40

5% Tax

12.87

270. 27

5,391. 77

*Paid at July 11th
H. Suga*

155 West 3rd Avenue
Vancouver 10, B.C., Canada

DATE JUNE 26, 1970 19

INVOICE NO. 26 - 422

HITOSHI SUGA

c/o Toru Kikuchi P. Eng
702 - 402 West Pender Street

. VANCOUVER 3, B.C.

IN ACCOUNT WITH



SURFACE DIAMOND DRILLING BEAVERDELL, B.C.
JUNE 16 - 22, 1970

FOOTAGE FEE

D.D.D Hole # C 0' - 703' = 703' @ \$8.50 5,975. 50

EXTRA CHARGES (Moving, and dip tests)

<u>DATE</u>	<u>MAN HRS</u>	<u>DRILL HRS</u>	<u>REMARKS</u>
June 16/70	✓ 40	10	4 men moving & dip test
June 17/70	✓ 24	7	4 men complete move
June 20/70	✓ 10	5	Wait on dip test
June 22/70	✓ 20	5	Moving from hole C to highway
	94	27	

Total man hours 94 @ \$6.75 634.50
Total drill hours 27 @ \$7.50 202.50

837. 00

6,812. 50

Paid at July 11th.
H. Suga

NISSHO-IWAI CANADA LTD.

SUITE 801, 1111 WEST HASTINGS STREET
VANCOUVER 1, B.C., CANADA

CABLES: NISSHOIWAI
VANCOUVER

TELEPHONE: 684-8351

TELEX: 04-5491

July 23, 1970.

Mitsui Mining Co. Ltd.,

Attention: Mr. H. Suga

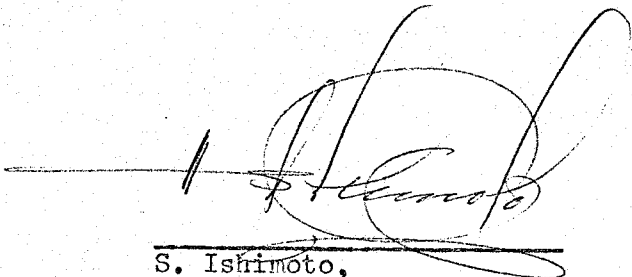
Dear Sirs:

We have duly received a cheque amounting to
C\$600.60, dated July 23, 1970, covering the following items:

Contents:

1. Core box @ C\$ 2.60 x 37	C\$ 96.20	
S.S. Tax	<u>4.81</u>	C\$101.01
2. Road Construction by Lambert Ltd. (Mitsui's portion)		<u>499.59</u>
		<u><u>C\$600.60</u></u>

NISSHO-IWAI CANADA LTD.



S. Ishimoto,
Vice-President & General Manager.

Paid at July 23, 1970

== STATEMENT ==

July 10 1970

Mr. H. SUGA

In Account With H. O. THOMAS

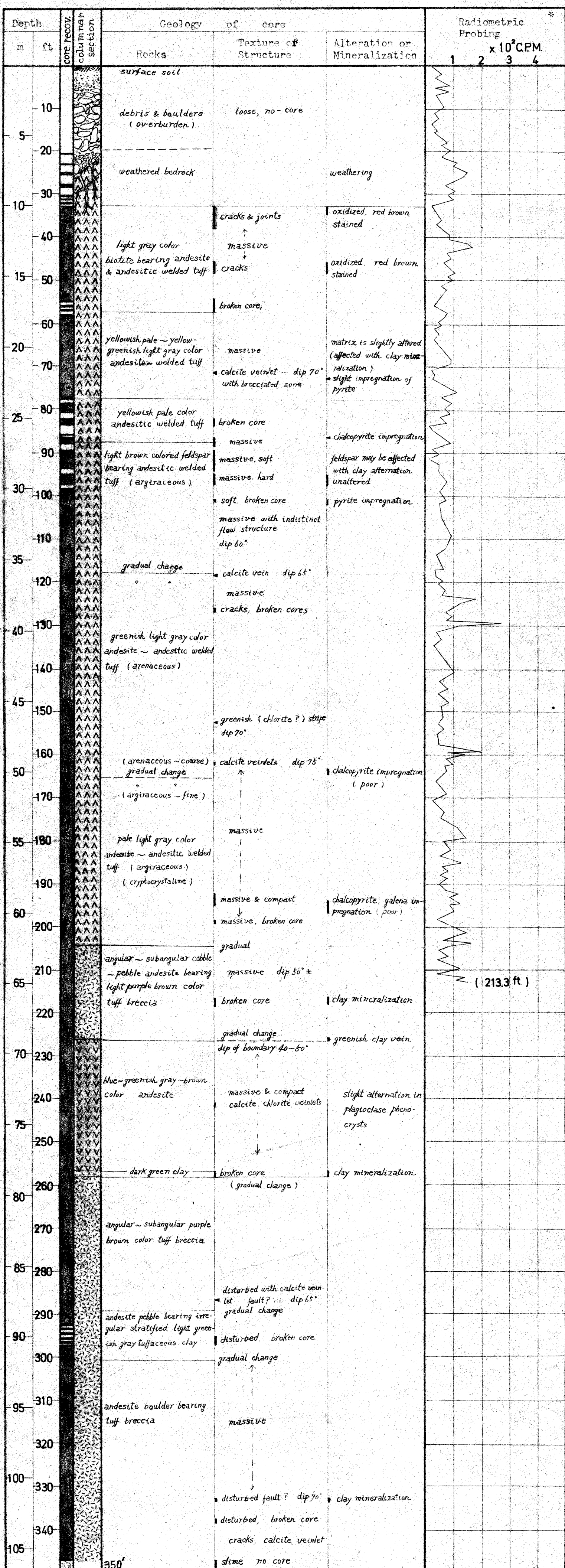
Box 1, WESTBRIDGE
B. C.

TERMS:

June 9	trucking Cat. from Bridgewater to field site and return 8 hrs @ \$13.00	104.00		
	TDG Cat. 8 hrs at \$10.00	80.00		
June 10	stand by 8 hrs.	56.00		
June 11	stand by 8 hrs	56.00		
June 12	stand by 8 hrs.	56.00		
June 13	2 hrs Cat. work	20.00		
	6 hrs stand by	42.00		
June 15	8 hrs stand by	56.00		
June 16	5 hrs Cat. work	50.00		
	3 hrs stand by	21.00		
				<u>541.00</u>
Paid at July 11th				
(H. Suga)				

Fig. 9-1-9 Log and Probe Sheet of Diamond Drill Hole "A"

Location: SAND-26, Elevation: 2,950', Angle: Vertical, Core Size: BQ



2482

Legend:

- Andesite (partly welded tuff)
- Welded tuff (partly andesite)
- Tuff breccia

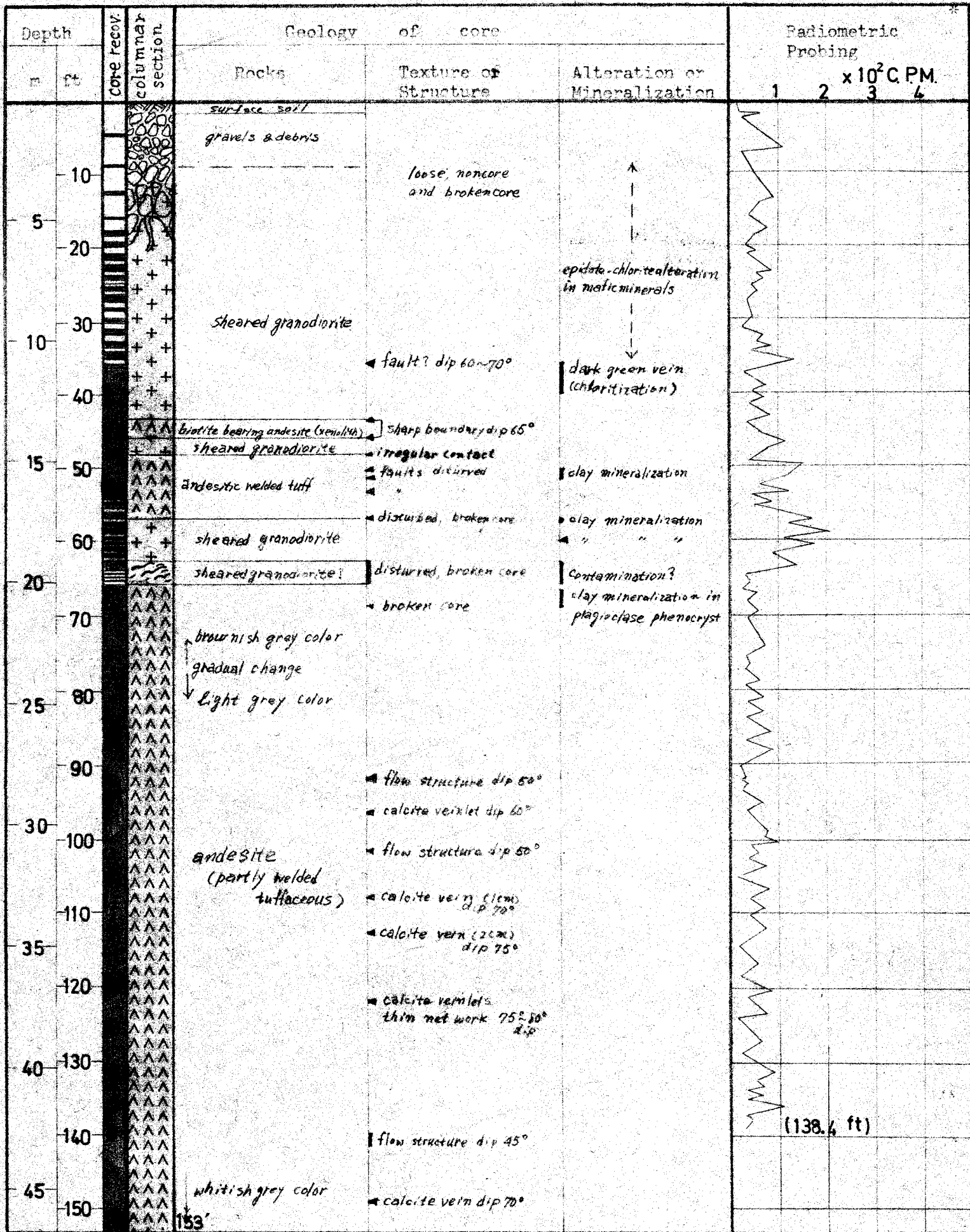
* Measured by T.S.S. 603 Scintillation Probe made by Nippon Musen Co. Ltd.

Logged by

A. Aihara
Atsuo Aihara, Ph.D., B.Sc.
July 29, 1970.





Fig. 9-1-10 Log and Probe Sheet of Diamond Drill Hole "B"

Location: SAND 27, Elevation 2,900', Angle: Vertical, Core Size BQ



2482

Legend:

-  Andesite (partly welded tuff)
-  Welded tuff (partly andesite)
-  Tuff breccia
-  Granodiorite

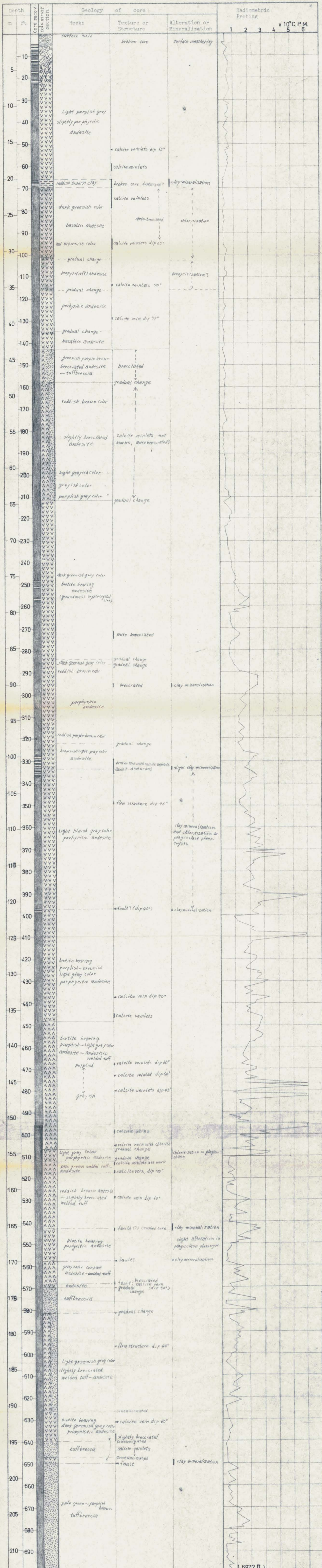
* Measured by T.C.S. 603 Scintillation Probe made by Nippon Musen Co. Ltd.

Logged by

A. Aihara
 Aisuo Aihara, Ph.D., B.Sc.
 July 29, 1970.

Fig. 9-1-11 Log and Probe Sheet of Diamond Drill Hole "C"

Location: IASSIE 2, Elevation: 2,890', Angle: Vertical, Core Size: BQ



2482

Legend

- Andesite (partly welded tuff)
- Welded tuff (partly andesite)
- Tuff breccia

* Measured by T.C.S. 603 Scintillation Probe made by Nippon Musen Co. Ltd.

Logged by A. Aihara
 A. Aihara, Ph.D., B.Sc.
 July 29, 1970.

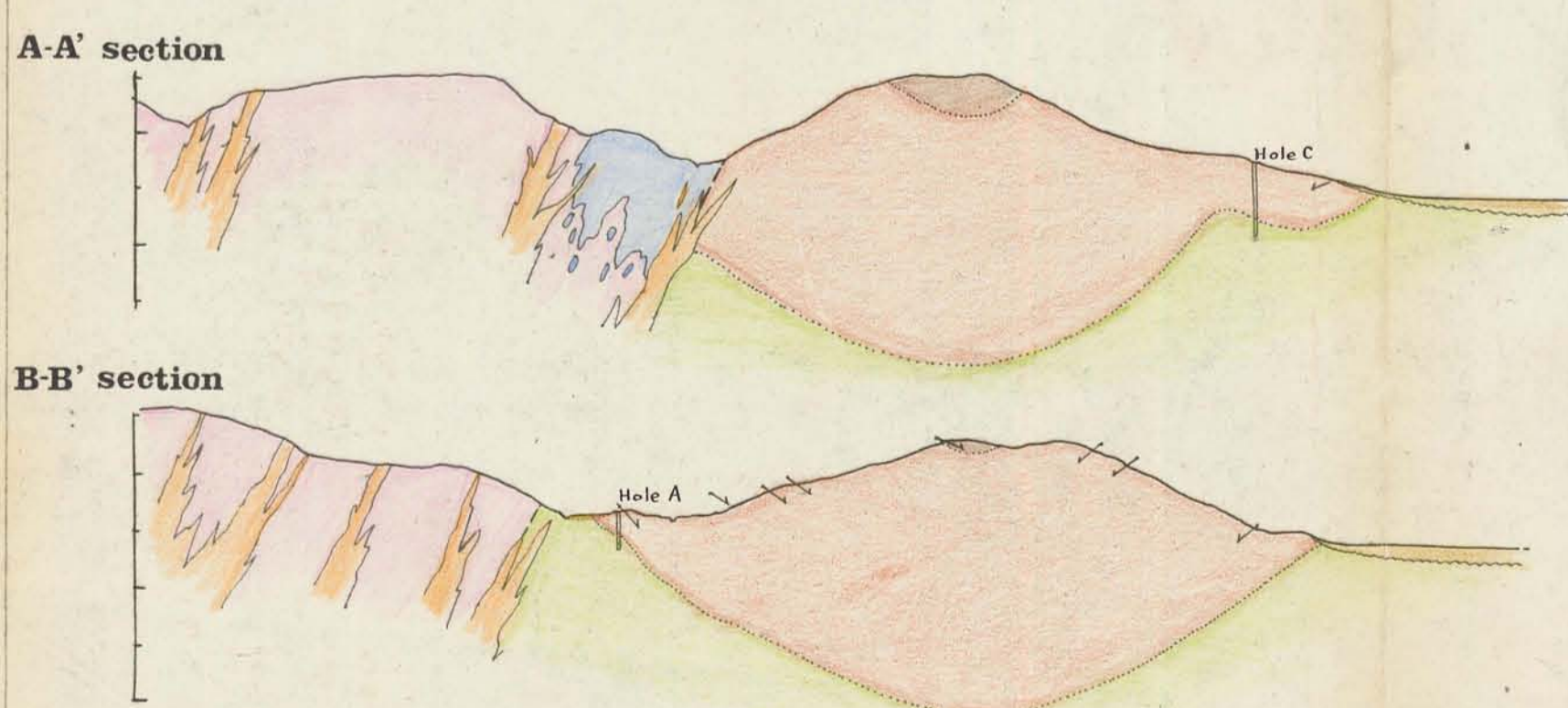
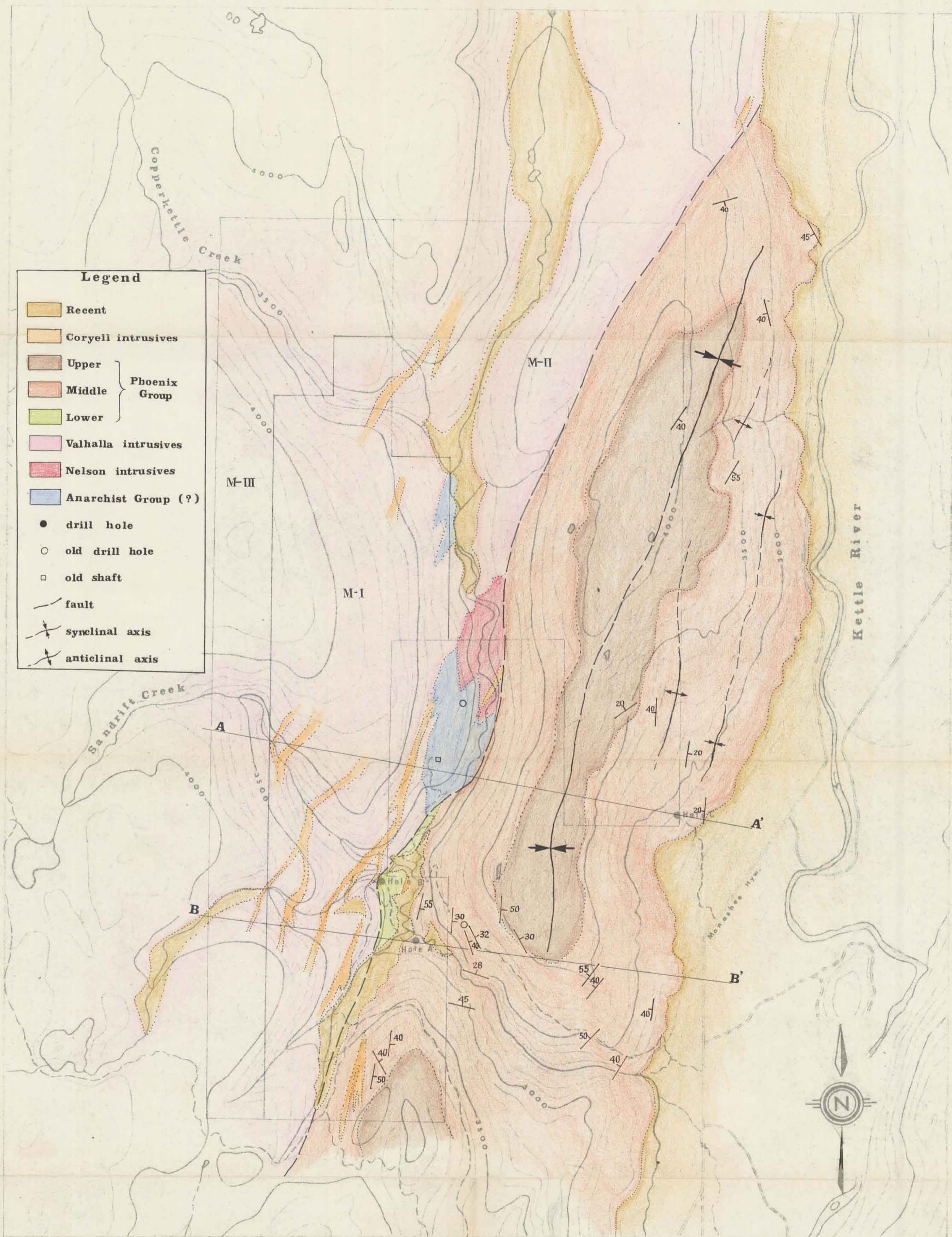
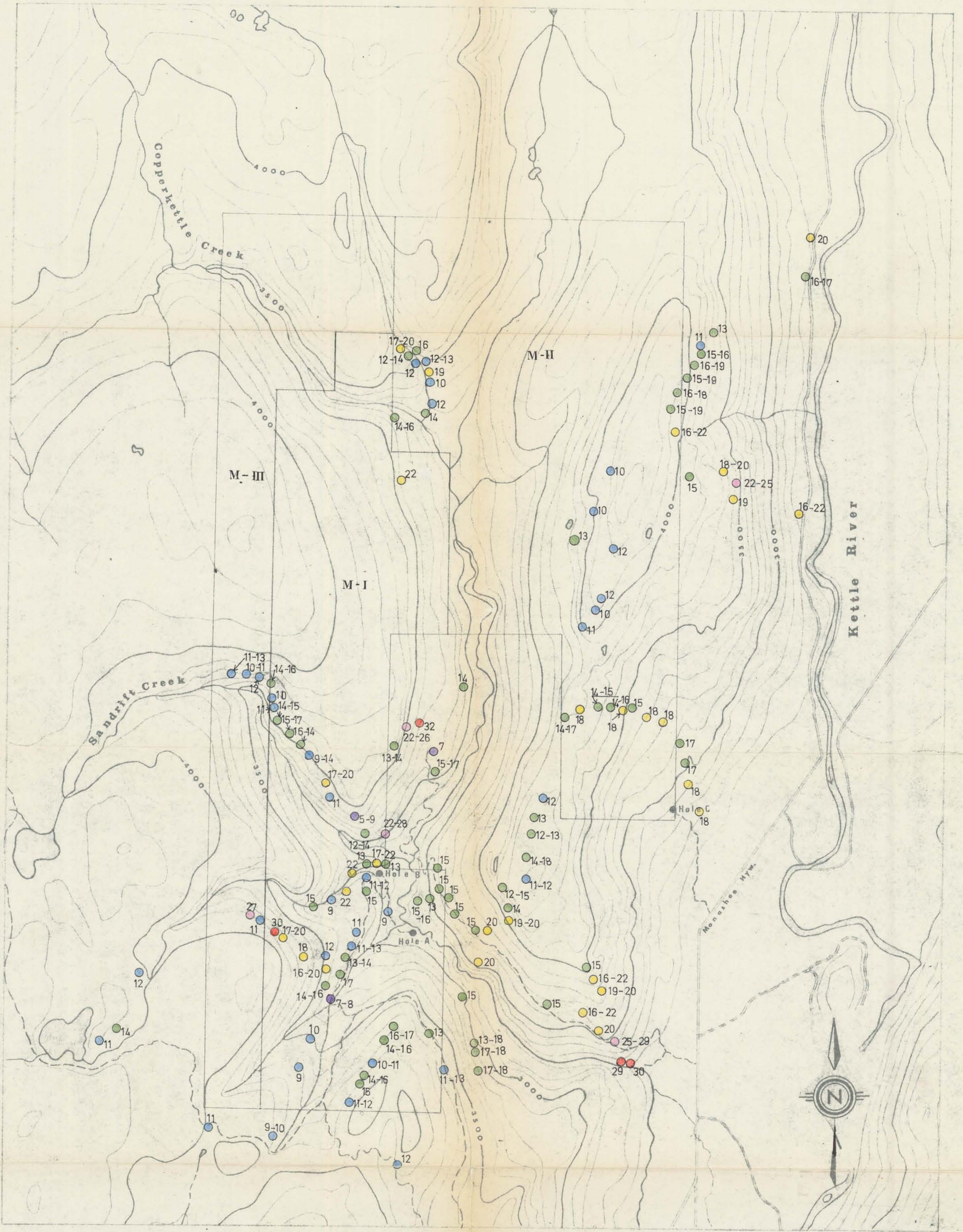


Fig. 9-1-6 Geological Map #2482	
Sand, Cup & Lassie Mineral Claims B.C.	
Geology by	
Hitoshi Suga	B. Eng.
Atsuo Aihara	Ph.D., B.Sc.
Kanehiro Kimotsuki	B. Eng.
Scale 1 : 20,000	July 29 1970
Inspected by Toru Kikuchi P. Eng.	



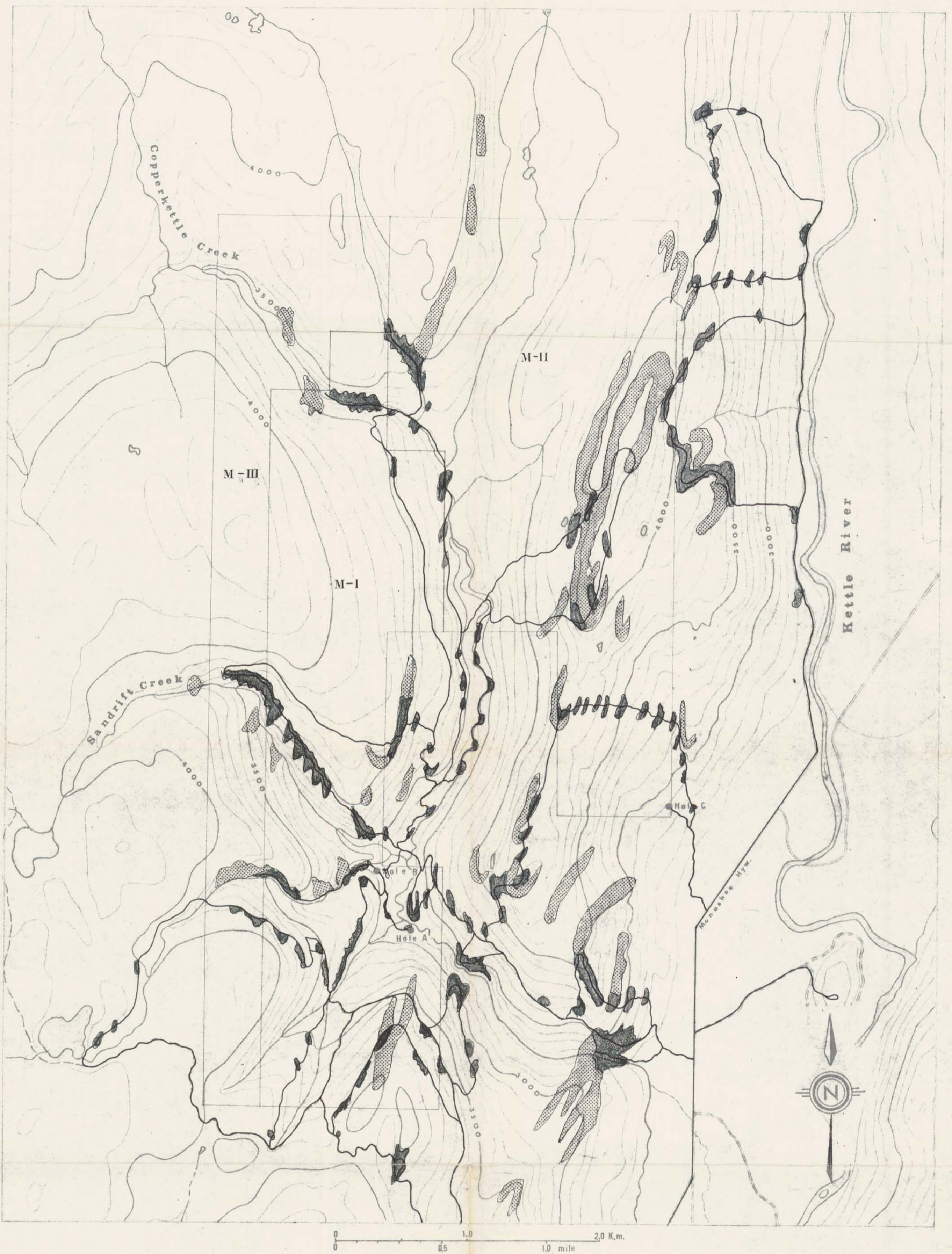
Legend

Reading point	Rank of Intensity
○	Over 34
●	28 - 33
●	23 - 27
●	18 - 22
●	13 - 17
●	8 - 12
●	Under 7




Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 2482 MAP #6

Unit: micro roentgen per hour

Fig. 9-1-7 Radiometric Map #2482	
Sand, Cup & Lassie Mineral Claims B.C.	
Geology by	
Hitoshi Suga	B. Eng.
Atsuo Aihara	Ph.D., B.Sc.
Kanehiro Kimotsuki	B. Eng.
Scale 1 : 20,000	July 29 1970
Inspected by Toru Kikuchi P. Eng.	



Legend

-  Geological survey route
-  Expected outcrop from the air-photo examination
-  Observed outcrop

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 2482 MAP #4

Fig. 9-1-5 Outcrops & Route Map #2482	
Sand, Cup & Lassie Mineral Claims B.C.	
Geology by	
Hitoshi Suga	B. Eng.
Atsuo Aihara	Ph.D., B.Sc.
Kanehiro Kimotsuki	B. Eng.
Scale 1 : 20,000	July 29 1970
Inspected by Toru Kikuchi P. Eng.	