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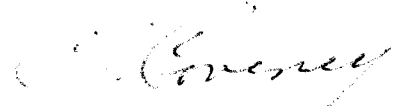
February 16, 1981.

Mr. I. Shearing, President,
Gold Leaf Mining Explorations Ltd.,
915 - 409 Granville Street,
Vancouver, B. C.
V6C 1T8

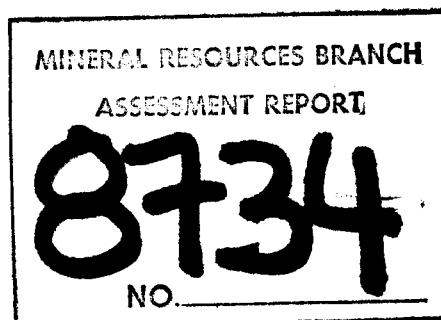
Dear Sir:

The following is a report of the work, carried out on the Beveley Property --- Wasi Lake Project --- during 1980, for submission to the Department of Mines as verification of affidavits for assessment credits.

Sincerely,



C. J. Coveney, P. Eng.,
Consulting Geologist.



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GOLD LEAF MINING EXPLORATIONS LTD.

REPORT

ON

THE BEVELEY PROPERTY

[WASI LAKE PROJECT]

CLAIM GROUPS:

CAROL 1
CARIE WEST
CARIE EAST

MINERAL CLAIMS:

CAROL 1 - 2
CARA 1 - 7
KRIKER
CARIE 1 - 32
GAEL 4 - 11

OMINECA MINING DIVISION

BRITISH COLUMBIA

Latitude: 56° 09' N Longitude: 125° 03' W
NTS 94-C/3

This report describes the exploration work that is to apply for Assessment Work credits done during the 1980 season.


by C. J. Coveney, P. Eng.,
Consulting Geologist.

February 16, 1981.

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[i]

BEVELEY PROPERTY [Wasi Lake Project]

DMINECA MINING DIVISION
BRITISH COLUMBIA

SUMMARY

The Beveley property, which is under option to Gold Leaf Mining Explorations Ltd., is situated in north-central British Columbia in the Dmineca Mining Division some 27 miles northwest of Germanson Landing. Geographically, the location is $56^{\circ} 09'$ North Latitude and $125^{\circ} 03'$ West Longitude. The claims, except where separated by the Osilinka River, form a continuous block about three kilometres in width and extending approximately six kilometres in a north-south direction. Most of the exploration work to date has been confined to those claims lying to the north of the river where Ag-Pb-Zn mineralization occurs within a surface area measuring some 1,500 metres by 500 metres. The mineralized area ranges in elevation from 1,100 metres to 1,500 metres except for a high grade silver vein lying further north and at an elevation of 1,800 metres.

The terrain slopes moderately, about 20° , and is covered with bush and trees. Rock outcrops are not plentiful and overburden, although shallow, is widespread.

Water is scarce above 900 metres but adequate lower down.

The working season is about seven months extending from April through October.

The camp, which consists of trailers and wood frame buildings, is located on a jackpine bench on the north side of the Osilinka River and serviced by Radio-Telephone.

Access is by a branch dirt road which leaves the Fort St. James - Johanson Lake road at Tenakihi Creek. Float planes can also land on Uslika Lake which is about 12 miles from the property. The most convenient and fastest means of access is by helicopter from Fort St. James.

A series of switchback roads, suitable for 4-wheeled vehicles, provide easy access to most parts of the property.

The property was first discovered in 1946 and since that time has been explored by various companies. The property has been extensively trenched both by past owners and the present operators. During the 1980 season there were 1,150 metres of trench excavation; 5,950 metres of road construction, and 836.7 metres [18 holes] of HQ core size diamond drilling.

The area of interest on the claims is a block fault of Cambrian age sediments that is cut off on the north side by the Camp fault and which unconformably overlies older metamorphic rocks.

The property is underlain by limestone, dolomite, argillite and quartz-mica schist, all of which have been altered and deformed. Of the above rock types, the "carbonate" member is the most important as it is the host rock for the Ag-Pb-Zn mineralization. This member has been divided into four mappable units of which the dolomite breccia is the most important economically as practically all significant mineralization is associated with this rock type.

All units are highly fractured, faulted and sheared. The main structural feature appears to be an anticline with a gentle northerly plunge. The west limb of the anticline appears to be overturned while the east limb dips shallow to the east. Within this framework the "carbonate" horizon has developed a number of minor folds which seem to serve as "ore traps" since the mineralization appears to be localized on the limbs, crests or troughs of some of these minor folds.

The deposit is essentially of the "stratabound" replacement type with the mineralization favoring a specific horizon that

has a thickness of 40-50 metres. Mineralization consists of galena, sphalerite and barite with calcite stringers and occasional pyrite, all accompanied by dolomitization and silicification. The better grade mineralization appears to be associated with areas of intense dolomitization.

Galena is the most important and conspicuous sulphide, occurring as veinlets and ramifying, discontinuous, thin fracture fillings. It also occurs as disseminated grains and occasionally as solid isolated masses. Silver is reported to occur as blebs within the galena.

Sphalerite occurs mainly as fine disseminations and only occasionally as patches or stringers. Due to its neutral color sphalerite is difficult to identify in the field and if its presence is suspected should be confirmed with a "ZAP" test.

The mineralized sections within the host rock are irregular, discontinuous and lensey and generally associated with areas of intense fracturing or restricted narrow zones of shearing.

During the year 18 holes --- HQ core size --- were drilled for a total of 836.7 metres. One hole, 80-72, had serious caving problems and was abandoned at 6.4 metres. Of the remaining 17 holes, three were drilled in Zone 1 ("Bullseye West"). One hole, 80-73, was weakly mineralized but holes 80-74 and 80-75 had a combined grade of 0.46 ozs. Ag., 0.50% Pb. and 2.72% Zn. over 5.16 metres. Eight holes were drilled in Zone 2 ("O") of which six cut good to high grade mineralization. The combined grade of the six holes is 1.09 ozs. Ag., 1.49% Pb. and 1.35% Zn. over a width of 6.91 metres. One of the six holes, 80-66, graded 2.56 ozs. Ag., 2.42% Pb. and 2.43% Zn. over 6.91 metres. Three holes were drilled in Zone 6 ("Burn Area") to test a coincident gravity and electromagnetic anomaly but only weak mineralization was encountered. It now appears that the anomaly was incorrectly located. However, one hole, 80-76, drilled to test a gossan zone in the same general area intersected three mineralized sections --- the best of which assayed 1.27 ozs. Ag., 1.00% Pb. and 3.19% Zn. over 3.81 metres. The results of hole

80-76 may be quite significant as the mineralization in this hole occurred in silicified dolomite breccia that, in the past, was not considered as favorable a host rock as the unsilicified breccia.

No work was done on the "Silver Showing" in 1980. Four X-ray holes, however, were drilled in 1979 within a limited area and the weighted grade for the four holes was 4.29 ozs. Ag. over 2.88 metres.

The actual field costs amounted to \$420,553.41. It is requested that \$175,700.00 be applied to assessment credits and \$177,129.19 to the PAC account.

The property now comprises three groups of claims --- Carol #1 Group, Carie West Group and Carie East Group.

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(1)

BEVELEY PROPERTY

[Wasi Lake Project]

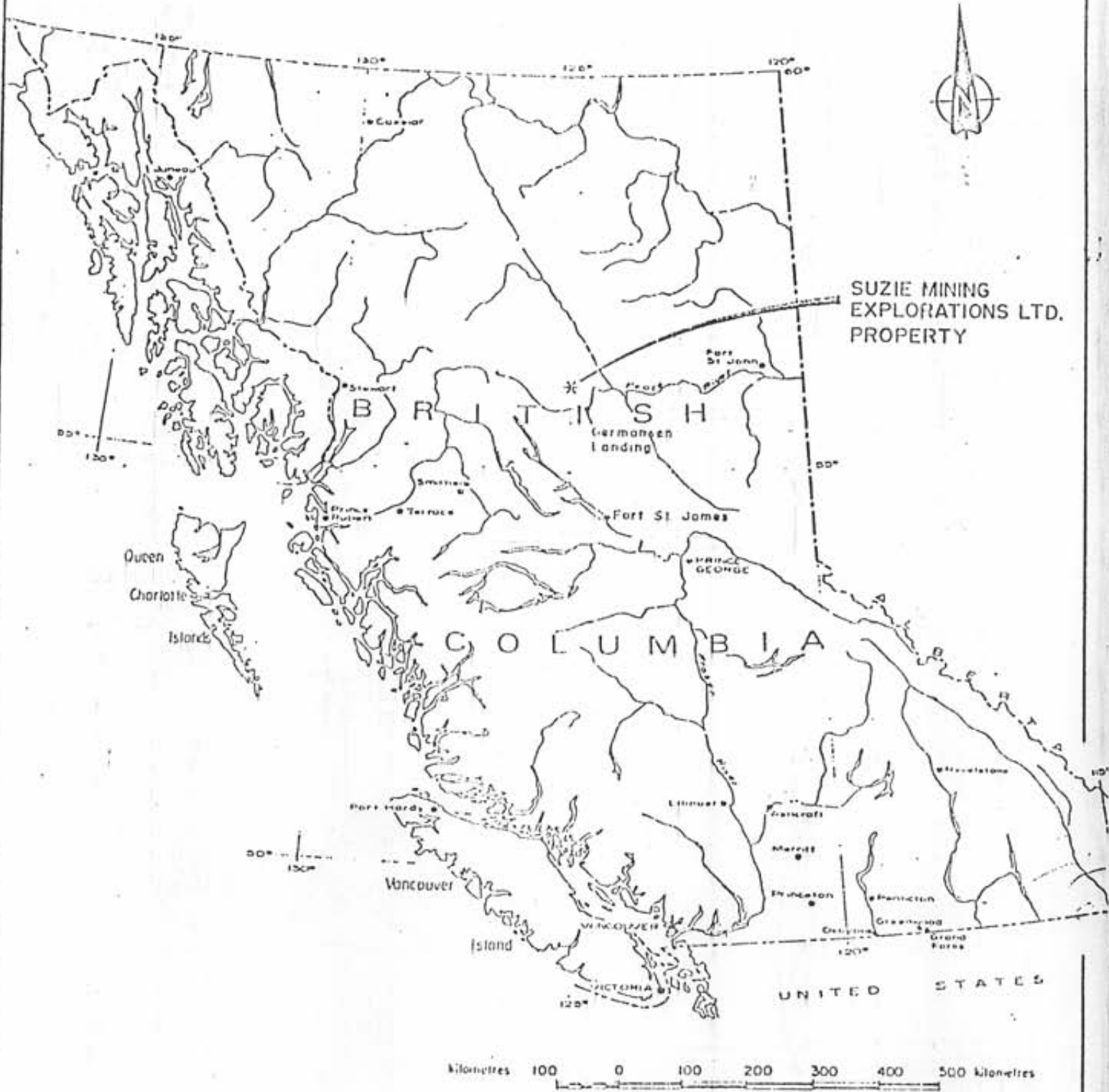
OMINECA MINING DIVISION BRITISH COLUMBIA

INTRODUCTION

The Beveley property, under option to Gold Leaf Mining Explorations Ltd., consists of a contiguous block of mineral claims. The property is situated in north-central British Columbia in the Omineca Mining Division some 43 kilometres north and 24 kilometres west of Germanson Creek (Figure 1). The claims occur on both the north and south sides of the Osilinka River and, except where separated by the river, form a continuous block about three kilometres in width and extending in a north-south direction for approximately six kilometres. Some work has been carried out on the south side of the river on what is referred to as the Carie showings. To date, however, the bulk of the development has been concentrated on the north side of the river where Ag-Pb-Zn mineralization occurs within a surface area measuring some 1,500 metres by 500 metres and ranging in elevation from 1,100 metres to 1,500 metres.

In 1979 attention was drawn, by R. Hall, to a high grade silver vein on the Gael #7 claim (Figure 2). This vein occurs in micaceous quartzite above timberline about 1,700 metres north of the old Donna Campsite, at an elevation of 1,800 metres. No work was done on the vein in 1980. There was only one drill rig on the property and since the Ag-Pb-Zn areas offered greater tonnage possibilities, it was decided to concentrate efforts in these areas and delay further testing of the silver vein until 1981.

Within the claim block the ground slopes moderately, although locally some of the draws are deeply incised. The slopes are



GOLD LEAF MINING EXPLORATIONS LTD.
 OPERATOR OF
 SUZIE MINING EXPLORATIONS LTD. PROPERTY
 OSILINKA RIVER at WASI CREEK,
 OMINECA M.D., B.C.

FIG 1

heavily covered with bush and trees which consist mainly of spruce, balsam and jackpine. Natural outcrops are not plentiful and overburden, although widespread, is generally less than 1.2 metres where exposed in the trenches.

Water is scarce above 900 metres but adequate lower down.

The climate is similar to that at Prince George although somewhat wetter. The working season is about seven (7) months extending from April through October. After late October snow may come at any time.

The camp which is located on a bench on the north side of the Osilinka River consists of four trailers and three frame buildings which collectively serve as office, change and washroom, kitchen, sleeping quarters and storage. In the fall of 1980, a large log building was constructed to serve as a storage shed for the mobile equipment during the winter months and as a garage during the summer.

LOCATION AND ACCESS

Geographically, the property is located in the vicinity of 56° 09' North Latitude and 125° 03' West Longitude.

Access is by a branch dirt road which leaves the Fort St. James - Johanson Lake road at Tenakihi Creek. Normal travel is by 4-wheeled vehicles. During the summer months float planes can land on Usluka Lake, approximately 12 miles from the property. The most convenient transportation is by helicopter which can land at the campsite -- helicopters are stationed at Fort St. James and flying time to the camp is about 45 minutes.

The camp is serviced by Radio-Telephone.

HISTORY

The Beveley prospect containing silver-lead zinc mineralization was discovered in 1946 by A. D. Leggett while employed as a prospector by Cominco Ltd. Exploration by this company between 1947-51 consisted of geological mapping, 8,000 feet of hand trenching, trench sampling and 12 diamond drill holes

totalling 1,100 feet. Due to poor metal prices the property was allowed to lapse in 1962.

In 1966, a syndicate headed by E. Vinnedge and Associates exposed additional zones of mineralization with a bulldozer and in 1967 the prospect was optioned to Donna Mines Ltd. of Vancouver, B. C. In a two year period Donna Mines Ltd. carried out an extensive exploration program and completed the following:

- (1) Approximately 10 miles of access road.
- (2) Geological and geophysical surveys.
- (3) 6,700 feet of bulldozer trenching.
- (4) 19,000 feet of backhoe trenching.
- (5) Drove a 1,000' adit in the "E" zone,
- (6) One 200' percussion hole and three diamond drill holes totalling 500'.

The property was dropped in 1969 and reverted back to R. Hall who was one of the original syndicate members.

Between 1969 to 1975 the property was essentially dormant until it was acquired by Suzie Mining Explorations Ltd., formerly known as Suzie Gold Mines. Suzie optioned the Gael claims from R. Hall and staked the Carie, Carol, Cara and Kriker claims. From 1976 to 1979 inclusive, Suzie completed:

- (1) 160 line kilometres of geophysical surveying [gravity, induced polarization and electro-magnetic]. Sixteen [16] anomalies in total were outlined, of which 12 were considered good exploration bets. Of the 12, three [3] were considered excellent.
- (2) Geochemical survey.
- (3) Construction of a bridge across the Osilinka River and a 6.62 Km road to provide access to the Carie claims.
- (4) A minor amount of drilling and blasting to open up a mineralized discovery on the Carie.
- (5) Roads to provide access to drill sites amounted to 2.8 Km.

[6] Diamond drilling:

1977	Winkie drilling (9 holes)	203.7 m
1977	NQ core size (7 holes)	431.6 m
1978	NQ core size (2 holes)	288.0 m
1978	HQ core size (22 holes)	1369.42 m
1979	HQ core size (29 holes)	976.63 m
1979	X-ray core size (4 holes)	25.88 m

In 1980, Suzie Mining Explorations Ltd. optioned the property to Gold Leaf Mining Explorations Ltd. who, during the year, accomplished the following:

- [1] Trenching..... 1150 m
- [2] Roads..... 5950 m
- [3] Diamond Drilling:
 (Holes 80-64 to 80-81 incl.)
 HQ core size (18 holes) 836.7 m
- [4] Constructed storage garage to winter CAT and trucks.
- [5] Added extension to core racks.
- [6] Repairs to bridge across the Osilinka River.
- [7] Re-surveyed control base line when an error was discovered in the survey done in 1977. This necessitated re-surveying the locations and elevations of all previous drill holes.
- [8] Re-logged the following 15 drill holes:
 77-2.
 78-29; 78-32; 78-35; 78-40.
 79-42; 79-43; 79-44; 79-45; 79-46B; 79-47;
 79-51; 79-51B; 79-56 and 79-58A.

CLAIMS

The following claims [Figure 2] are under option to Gold Leaf Mining Explorations Ltd. who optioned the property in May 1980. The address of the company is:

Suite 915 - 409 Granville St.,
Vancouver, B.C.
V6C 1T8
Phone 681-2396

The address of the registered office for the company is:

11th Floor - 1090 West Georgia St.,
Vancouver, B.C.
V6E 3V7
Phone 687-0351

<u>CLAIM</u>	<u>RECORD NO.</u>	<u>APPROX. NUMBER OF UNITS</u>	<u>APPROX. AREA [ACRES]</u>	<u>EXPIRY DATE</u>	<u>ASSESSMENT RECORDED IN 1980 [YEARS]</u>
Cara 1	501	6.2	383	Nov. 17, 1980	10
Cara 2	502	0.2	12	"	10
Cara 3	503	13.5	834	"	2
Cara 4	504	20.0	1235	Nov. 17, 1980	2
Cara 5	823	2.5	154	Oct. 20, 1980	5
Cara 6	824	1.5	93	"	5
Cara 7	825	3.5	216	Oct. 20, 1980	2
Carol 1	505	16.7	1034	Nov. 17, 1980	10
Carol 2	506	18.3	1132	Nov. 17, 1980	10
Kriker	755	10.4	643	Sept. 6, 1981	10
Carie 1	130960	-	51.65	Aug. 17, 1981	2
Carie 2	61	-	51.65	"	2
Carie 3	62	-	51.65	"	2
Carie 4	130963	-	51.65	Aug. 17, 1981	2
Carie 5	132742	-	51.65	Oct. 7, 1980	2
Carie 6	43	-	51.65	"	2

<u>CLAIM</u>	<u>RECORD NO.</u>	<u>APPROX. NUMBER OF UNITS</u>	<u>APPROX. AREA [ACRES]</u>	<u>EXPIRY DATE</u>	<u>ASSESSMENT RECORDED IN 1980 [YEARS]</u>
Carie 7	132744	-	51.65	Oct. 7, 1980	2
Carie 8	45	-	51.65	"	2
Carie 9	46	-	51.65	"	2
Carie 10	132747	-	51.65	Oct. 7, 1980	2
Carie 12	132749	-	51.65	Oct. 7, 1980	2
Carie 14	132751	-	51.65	Oct. 7, 1980	2
Carie 15	52	-	51.65	"	2
Carie 16	53	-	51.65	"	2
Carie 17	54	-	51.65	"	2
Carie 18	132755	-	51.65	Oct. 7, 1980	2
Carie 19	133623	-	51.65	Jan. 3, 1981	2
Carie 20	24	-	51.65	"	2
Carie 21	25	-	51.65	"	2
Carie 22	26	-	51.65	"	2
Carie 23	27	-	51.65	"	2
Carie 24	28	-	51.65	"	2
Carie 25	29	-	51.65	"	2
Carie 26	133630	-	51.65	"	2
Carie 27	31	-	51.65	"	2
Carie 28	32	-	51.65	"	2
Carie 29	33	-	51.65	"	2
Carie 30	34	-	51.65	"	2
Carie 31	35	-	51.65	"	2
Carie 32	36	-	51.65	Jan. 3, 1981	2
Gael 4	126009	-	51.65	Jan. 6, 1980	10
Gael 5	126010	-	51.65	Jan. 6, 1980	10
Gael 6	128332	-	51.65	Aug. 30, 1984	-
Gael 7	128333	-	51.65	Aug. 30, 1984	-

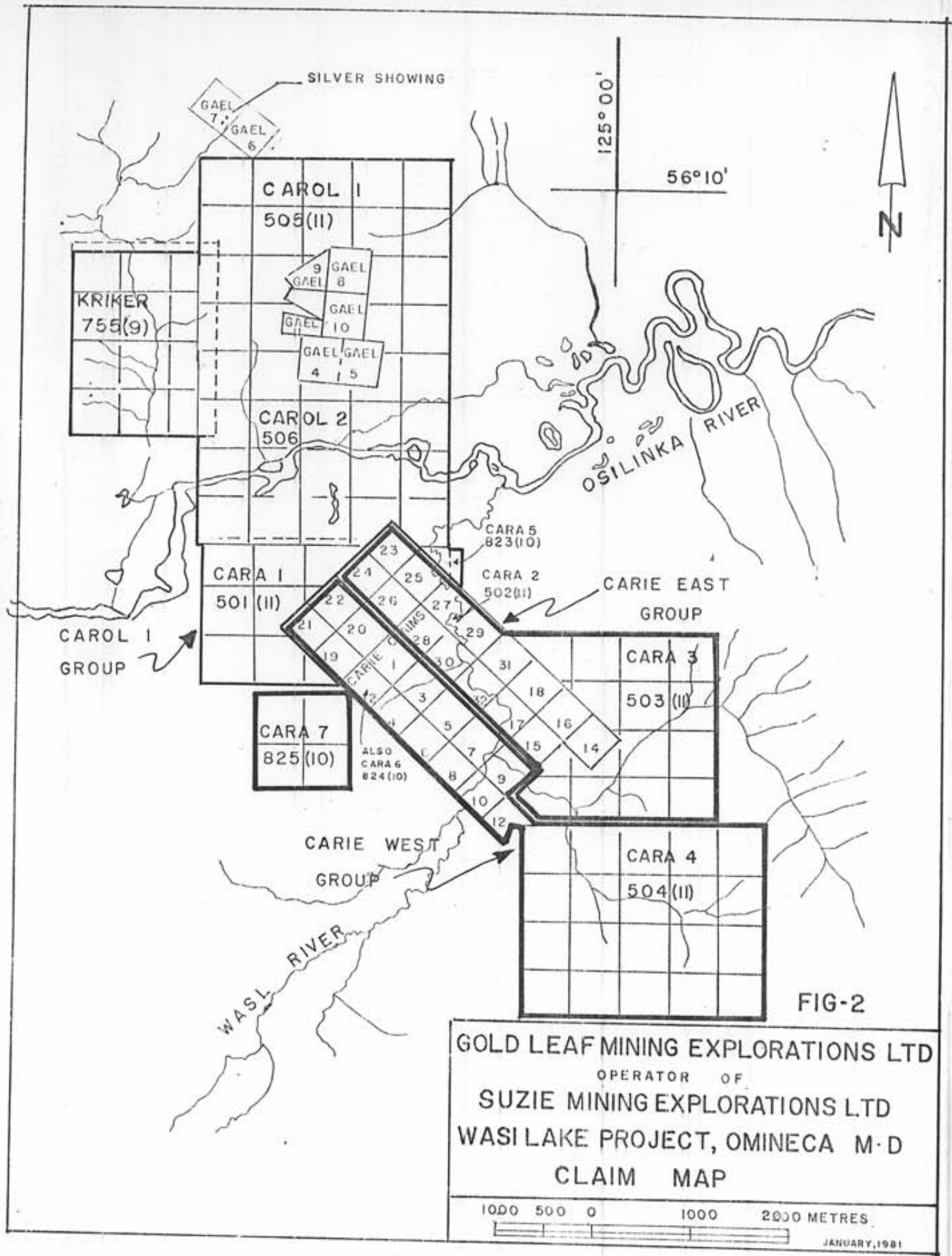


FIG-2

GOLD LEAF MINING EXPLORATIONS LTD
 OPERATOR OF
 SUZIE MINING EXPLORATIONS LTD
 WASI LAKE PROJECT, OMINECA M-D
 CLAIM MAP

1000 500 0 1000 2000 METRES

JANUARY, 1981

<u>CLAIM</u>	<u>RECORD NO.</u>	<u>APPROX. NUMBER OF UNITS</u>	<u>APPROX. AREA [ACRES]</u>	<u>EXPIRY DATE</u>	<u>ASSESSMENT RECORDED IN 1980 [YEARS]</u>
Gael 8	129538	-	51.65	Nov. 13, 1980	10
Gael 9	129539	-	26	Nov. 13, 1980	10
Gael 10	129767	-	51.65	Nov. 22, 1980	10
Gael 11	129768	-	45	Nov. 22, 1980	10

Total Acres 7666.4

NOTE: For claims Gael #4 - #11 inclusive the registered owner is Ralph Hall.

For all other claims the registered owner is Suzie Mining Explorations Ltd.

GEOLOGY (Figures 3, 4, 5 & 6)

The rocks underlying the property belong to the Ingenika Group of early Cambrian age that has a reported thickness of some 5,486 metres. The rock assemblage of the group is composed of four dominant rock types and their metamorphic derivatives --- (1) slates, phyllites and schists; (2) quartzites; (3) conglomerate and (4) limestone. Of the four, the limestone or "carbonate" member is the most important as it serves as the host rock and has been subdivided into the following mappable units which, in order of abundance, are:

- (1) White to grey dolomite and dolomite breccia.
- (2) Grey to black limestone.
- (3) Brown ferrodolomite.
- (4) Minor brown sericite schist and phyllite.

Of the above units, the dolomite and dolomite breccia are the most important economically as practically all significant Ag-Pb-Zn mineralization is associated with this rock type even though some brecciated sections are barren of mineralization. At least two types of breccia have been recognized. In the first type, fine to medium grained grey dolomite fragments are cemented

with medium to coarse grained dolomite. In the second type, the fine grained cementing material appears to be of the same composition as the fragments. Most of the mineralization appears to be associated with "type 1".

That the area has undergone considerable structural disturbance is evidenced by the numerous tectonic linears seen on airphotos as well as fault structures observed in many of the trenches. All rock units are highly fractured, faulted and sheared, presenting a very complex geological picture. Faults have a diversity of trends and are so numerous and intense, particularly in the mineralized areas, that it is difficult to find a section of rock that has not been physically disturbed. Where the fractures are abundant and closely spaced, they produce a bedded appearance that is difficult to distinguish from true bedding, actually, some of the attitudes mapped as bedding may be fracture cleavage.

The mineralized showings are contained within a somewhat rectangular or wedge-shaped limestone fault block that is bounded on the north by the "Camp" fault and to the west by the "Lost Creek" fault system. Numerous other faults occur within the block --- the largest and probably one of the most important is the northwest trending "Beveley" fault. This fault may be of structural significance in that it separates limestone units of different composition and structure. To the east, the rocks are mainly limestone, dolomitized limestone and dolomite breccia, while to the west the rocks are of the silicified dolomite and silicified dolomite breccia variety. Since the bulk of the exploration has been concentrated on the east side of the "Beveley" fault, most of the mineralized zones discovered to date are on this side. The west side, however, is largely untested although it, too, is considered as potential ground.

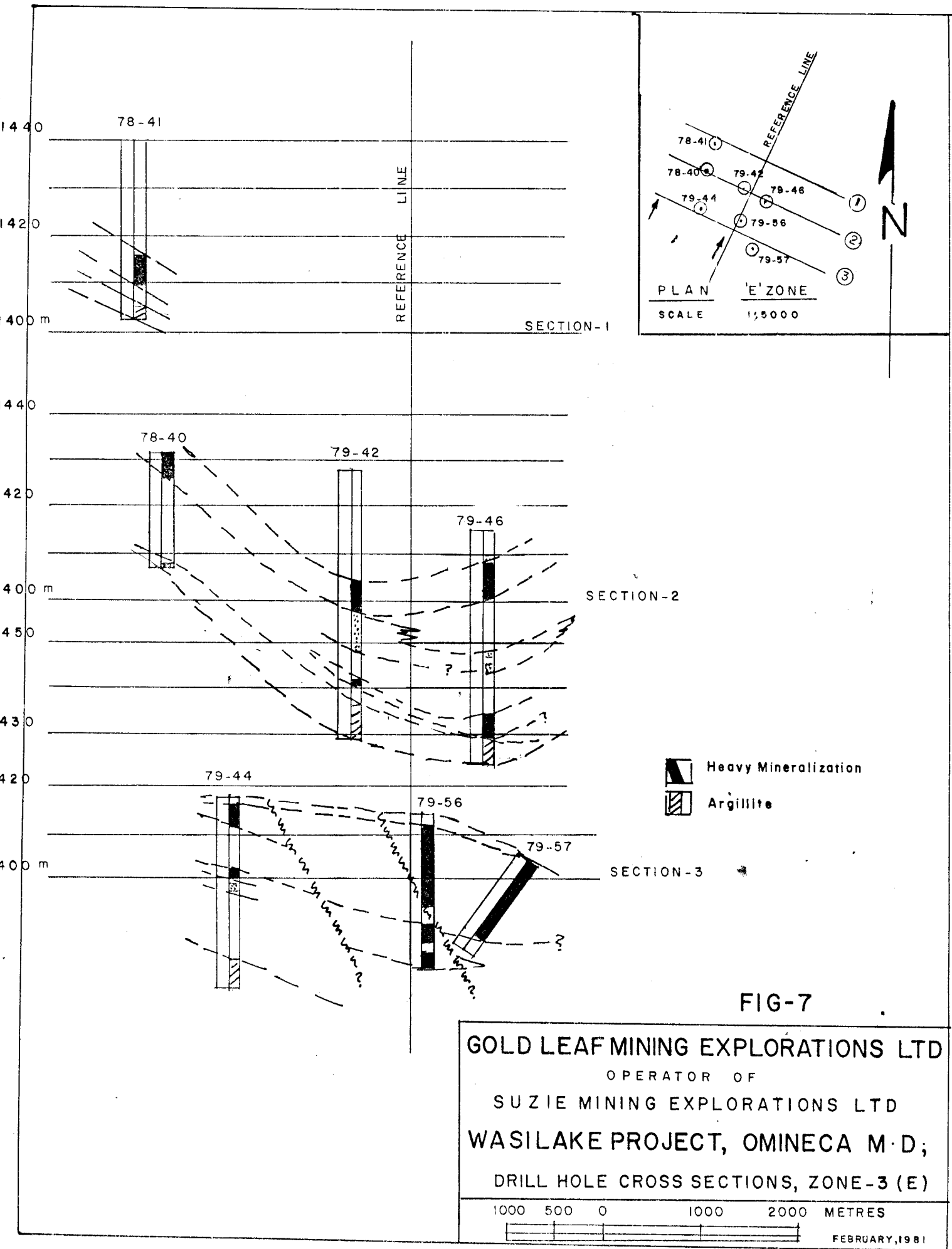
The main structural feature seems to be a north trending major anticline that plunges gently to the north. The west limb appears to be overturned while the east limb has a shallow dip to the east and south. Within this framework, the "carbonate" horizon has developed a number of minor folds, flexures and warps which seems to act as "ore traps" localizing mineral con-

centration on the limbs, crests and troughs of some of the minor folds. In addition, the evidence of faults cutting through the mineral zones suggests there is also a structurally controlled fracture pattern. Areas of intense fracturing would result where the faults intersected the favorable "carbonate" horizon producing an environment suitable for mineral deposition. The possibility that some of the mineralized zones have a gentle southwesterly dip should not be overlooked [figure 7]. For instance, the "Bullseye" West and the "Bullseye" appear to be on the southern limb of a minor synclinal structure that trends northeasterly to the "O" zone. Bedding attitudes in the "O" zone suggest a synclinal nose plunging gently to the southwest. Again, further north in the "Y" zone, detailed mapping in 1978 by C. Leitch shows an anticlinal structure that also has a westerly plunge. As mentioned previously, one of the main difficulties in deciphering the structure is the uncertainty as to whether one is mapping true bedding or mistakingly taking fracture cleavage as bedding. All this simply points to the fact that more detailed work is required before the structural picture is better understood.

MINERALIZATION

Although 16 gravity anomalies have been delineated, most of the exploration, to date, has been concentrated on one anomaly that has a length of approximately 1,900 metres and an average width of about 150 metres [figure 8]. The dolomite breccia with which the Ag-Pb-Zn mineralization is associated lies within this anomaly except for the northern 100 metres that is just outside the eastern boundary of the anomaly [Figure 9]. Within the host rock several areas of mineralization have been uncovered and tested, in part, by diamond drilling. The areas going from south to north are:

- [1] Bullseye West
- [2] Bullseye
- [3] "O" zone
- [4] "G" zone



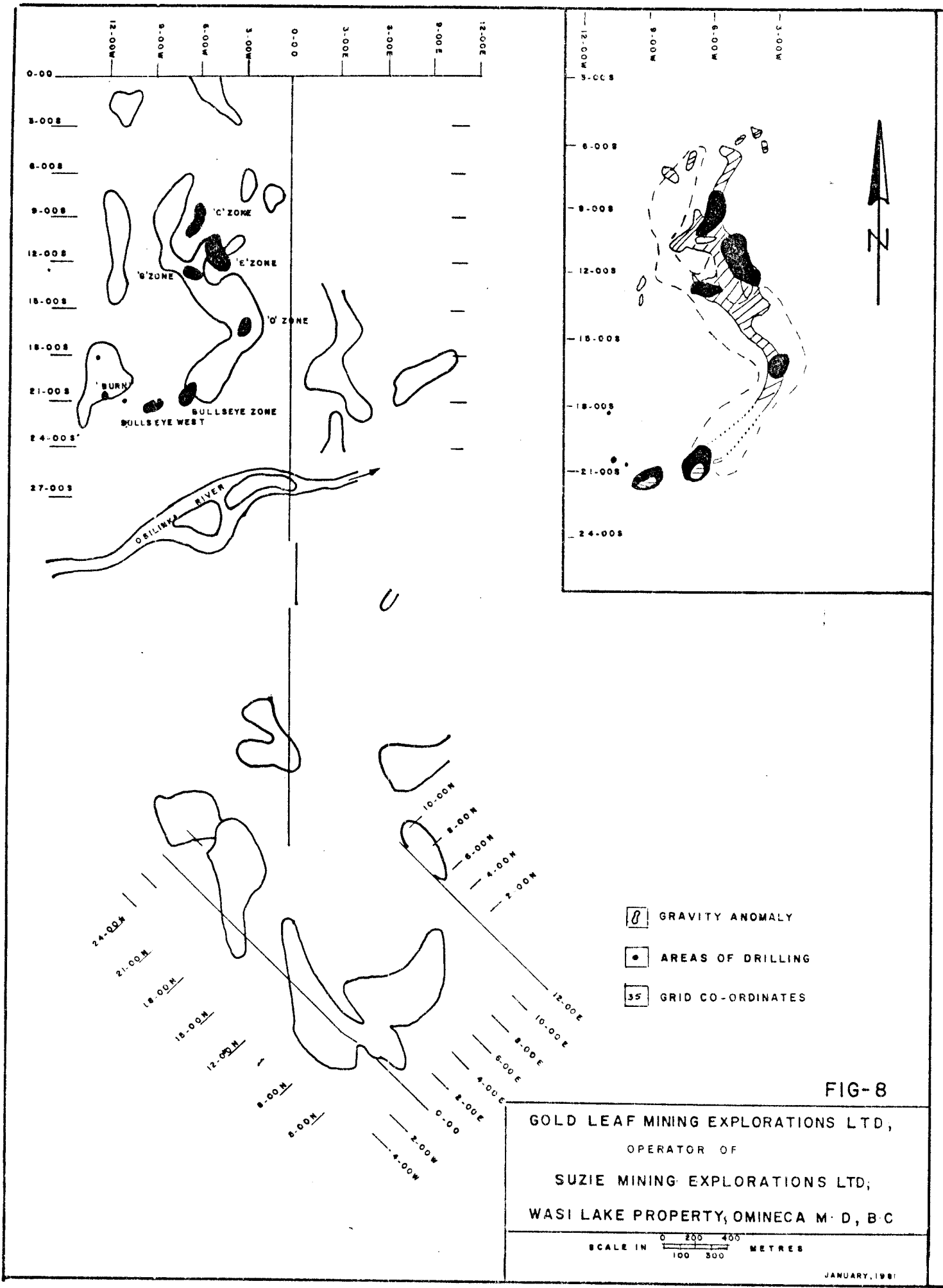


FIG-8

GOLD LEAF MINING EXPLORATIONS LTD,
 OPERATOR OF
 SUZIE MINING EXPLORATIONS LTD;
 WASIE LAKE PROPERTY, OMINICA M.D., B.C.

SCALE IN 0 100 200 300 400 METRES

JANUARY, 1981

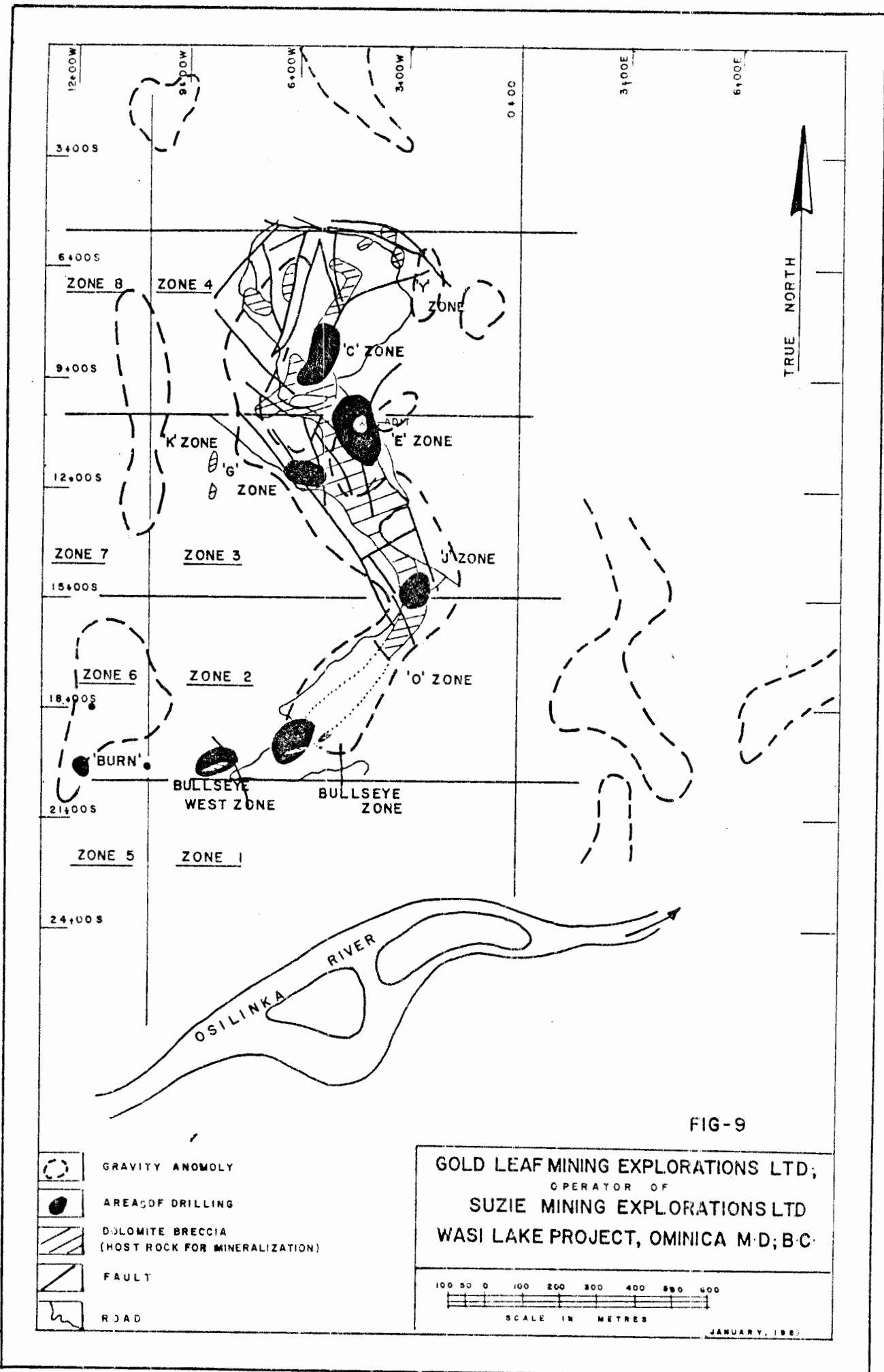







FIG-9

-  GRAVITY ANOMOLY
-  AREAS OF DRILLING
-  DOLomite BRECCIA (HOST ROCK FOR MINERALIZATION)
-  FAULT
-  ROAD

GOLD LEAF MINING EXPLORATIONS LTD;
 OPERATOR OF
 SUZIE MINING EXPLORATIONS LTD
 WASI LAKE PROJECT, OMINICA M-D; B-C

100 50 0 100 200 300 400 500 600
 SCALE IN METRES

JANUARY, 1981

- (5) "E" zone
- (6) "C" zone
- (7) "Y" zone

This past practice of labeling the mineralized areas using letters of the alphabet has resulted in much confusion since the letters were not used in any sequence nor were any areal dimensions assigned to the lettered zones. To avoid confusion in the future, the areas have been redefined as Zone 1, Zone 2 etc. (Figure 10).

Of the above zones, only the "Bullseye" has been sufficiently tested by diamond drilling to calculate a possible tonnage figure. K. Fahrni, in a report dated November 15, 1978, calculated 110,000 tons grading 1.06 oz. Ag., 1.42% Pb., and 2.24% Zn. The other zones have not been sufficiently delineated nor have the areas between them been adequately tested to calculate tonnage and grade figures.

The deposit is essentially of the "stratabound" replacement type. That is, the mineralization favors a specific horizon within a local sedimentary sequence and shows also a marked preference for a certain rock type. In this case, the particular horizon is the "carbonate" unit with a 40-50 metre thickness. It is overlain by a limey argillite or argillaceous unit some 20-40 metres thick and underlain by a phyllite unit with a thickness in the neighborhood of 200 metres.

Mineralization consists of galena, sphalerite and barite with calcite stringers and occasional pyrite, all accompanied by dolomitization and some silicification. The better grade mineralization appears to be associated with areas of intense dolomitization. Barite occurs in massive veins and patches and it, too, is found in the best mineralized sections. Galena and barite veins can be seen crosscutting dolomitized sections indicating that dolomitization preceded sulphide deposition. The presence of vugs and open space textures in the dolomitized areas observed in the trenches and drill cores indicate that the porosity of the host rock had been increased. Thus, within a suitable structural environment, this increase in porosity would greatly aid or assist in localizing mineral deposition.

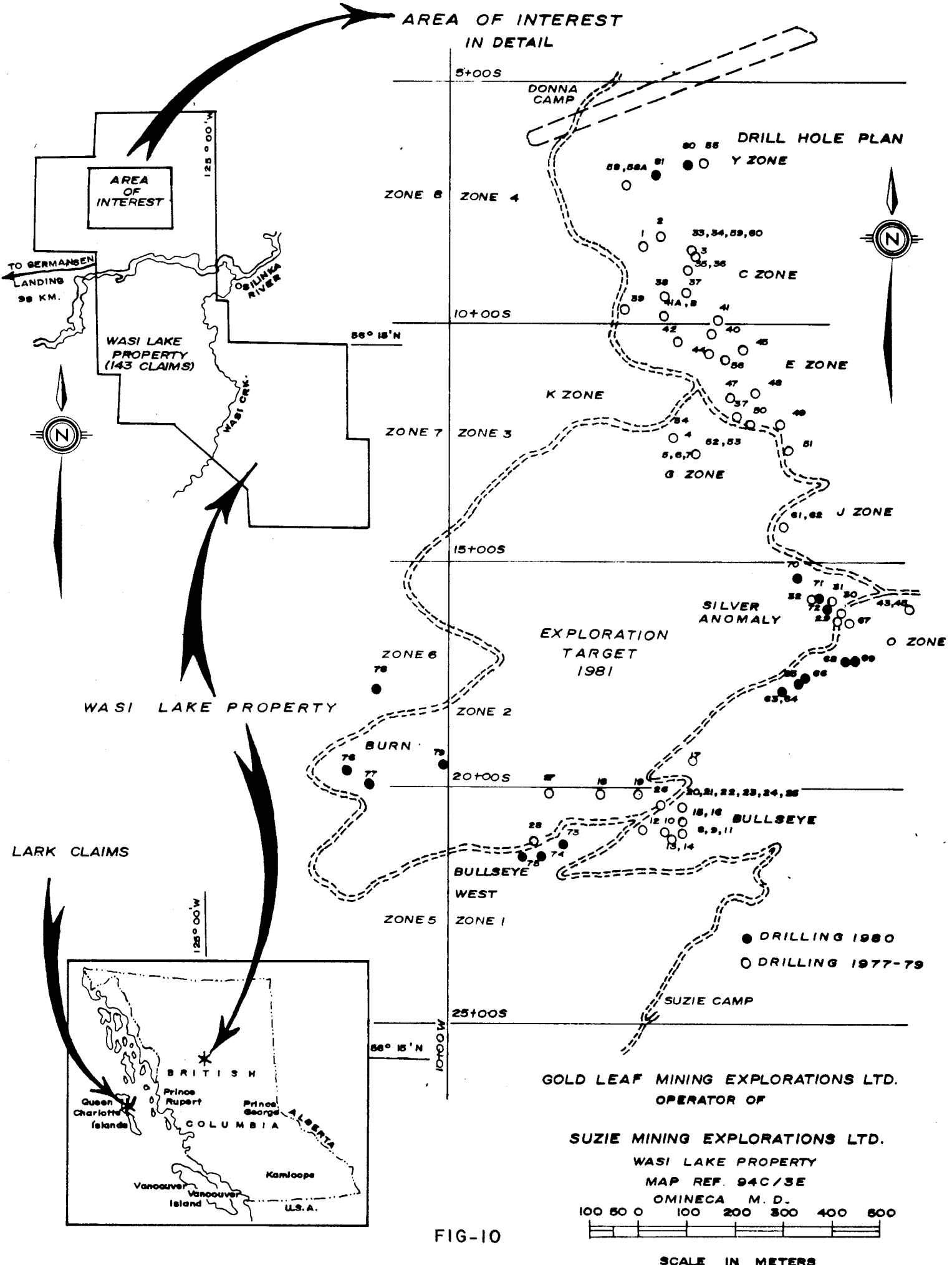


FIG-10

Galena is the most important and conspicuous sulphide and occurs as veinlets and ramifying, discontinuous, thin fracture fillings in barite masses in brecciated grey coloured - sometimes tan - dolomite breccia. In some cases, the galena mineralization roughly parallels the bedding of the host rock. Galena also occurs as disseminated grains and small patches indiscriminately scattered throughout the dolomite; in others as solid isolated masses up to 8 inches in diameter. Silver is reported to occur as blebs within the galena.

Sphalerite occurs as fine disseminations and only occasionally as massive patches or stringers. In fact, sphalerite is so difficult to identify in hand specimens that it is often missed, resulting in the zinc content being badly underestimated. Zinc is more abundant and more widely distributed than it appears to be and, if suspected, its presence should be confirmed by the "ZAP" test. In this test, a drop of the test solution will turn a pinkish or reddish color in the presence of zinc.

Oxidation seems to be confined to the top two feet from the surface. However, due to weathering and disintegration trench samples have produced some erratic results.

The mineralized sections within the "carbonate" host rock appear to be irregular, discontinuous, lensey and often sinuous and generally associated with areas of intense fracturing or restricted narrow zones of shearing. This erratic distribution makes it difficult to correlate mineralized sections between holes and this, in turn, to establish reliable grade and tonnage figures.

In 1980 eight holes were drilled in Zone 2 ("O") of which six holes cut good to high grade mineralization, at or near the surface. The combined grade of the six holes is 1.09 ozs. Ag., 1.49% Pb. and 1.35% Zn., over a width of 6.91 metres. Of particular interest was hole 80-66, which, over 11.73 metres graded 2.56 ozs. Ag., 2.42% Pb. and 2.43% Zn.

Three holes were drilled in Zone 1 (Bullseye West). Hole 80-73 was only weakly mineralized but holes 80-74 and 80-75

gave a combined grade of 0.46 ozs. Ag., 0.50% Pb and 2.72% Zn., over 5.16 metres.

Three holes were also drilled in Zone 6 in what is locally referred to as the "Burn" area, to test a coincident gravity and electromagnetic anomaly --- all holes were disappointing in that only weak mineralization was encountered. The reason for this is unknown although now it appears that the anomaly may be incorrectly located. Prospecting, in 1980, discovered a gossan zone in the same general area and it was decided that a drill hole would be warranted. The hole, 80-76, produced a pleasant surprise in that it cut three mineralized intersections. The best section was near the surface and over 3.81 metres assayed 1.27 ozs. Ag., 1.00% Pb. and 3.19% Zn. The results of this hole drew attention to an old geochemical silver anomaly lying within Zone 2 between the "O" zone and the drill hole. The rock type in hole 80-76 and that underlying the silver anomaly is a silicified dolomite breccia that, in the past, was not considered as favourable a host rock as the unsilicified breccia. The significance, then, is that there exists an attractive area in Zone 2 with large tonnage possibilities which, to date, remains untested.

For a summary of the mineralized intercepts for the 1980 diamond drill holes see Table 1.

SUMMARY OF DRILL HOLE RESULTS FOR 1980TABLE - 1

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.
<u>ZONE 2 ("O")</u>							
80-64	HQ	0.0	- 5.50	Dolomite	0.0 - 4.0 = 4.0 m		
					0.83	0.03	0.17
		5.50	- 8.00	Gouge			
		8.00	- 10.50	Dolomite			
		10.50	- 14.00	Dol. Breccia			
		14.00	- 17.50	Limestone			
		17.50	- 19.80	Dol. Breccia			
		19.80	- 29.90	Limestone			
<hr/>							
80-65	HQ	0.0	- 5.48	Sil. Dolomite?	3.35 - 7.62 = 4.27 m		
					0.32	0.03	0.05
		5.48	- 7.62	Limestone			
		7.62	- 9.14	Sil. Dol. & Limestone			
<hr/>							
80-66	HQ	0.0	- 13.10	Dol. Breccia	0 - 6.7 = 6.70 m		
					3.83	2.73	3.57
		13.10	- 21.94	Dol. & Limestone	6.70 - 11.73 = 5.03 m		
					0.53	2.02	0.50
		21.94	- 30.48	Dolomite	0 - 11.73 = 11.73 m		
					2.42	2.43	2.56
<hr/>							
80-67	HQ	0.0	- 6.00	Limestone	5.00 - 8.83 = 3.83 m		
					0.68	0.34	0.34
		6.00	- 10.60	Dol. Breccia			
		10.60	- 29.19	Limestone			
<hr/>							

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.
<u>ZONE 2 ("D") - Cont'd</u>							
80-68	HQ	0.0	- 5.70	Barite			
		5.70	- 6.06	Limestone			
		6.06	- 17.06	Barite	Slight mineralization		
		17.06	- 19.80	Barite & Limestone			
		19.80	- 21.90	Limestone			
		21.90	- 31.40	Barite			
		31.40	- 38.70	Limestone			
<hr/>							
80-69	HQ	0.0	- 11.85	Dol. & Sil. Limestone			
		11.85	- 14.93	Barite			
		14.93	- 23.00	Barite & Sil. Limestone			
		23.00	- 31.87	Sil. Limestone			
		31.87	- 36.00	Limestone & Barite	29.99 - 31.77 = 1.78 m		
					1.04	0.28	0.21
		36.00	- 40.53	Sil. Limestone			
<hr/>							
80-70	HQ	0.0	- 1.40	Dolomite			
		1.40	- 2.30	Gouge			
		2.30	- 4.45	Limestone			
		4.45	- 5.68	Limey Argillite?	4.45 - 19.81 = 15.36 m		
					1.66	1.07	0.85
		5.68	- 9.44	Dol. Breccia			
		9.44	- 15.15	Dolomite			
		15.15	- 17.67	Gouge			
		17.67	- 25.60	Dolomite			
		25.60	- 31.08	Limestone			
<hr/>							

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.
<u>ZONE 2 ("O") - Cont'd</u>							
80-71	HQ	0.0	- 2.43	Limestone & Carbonaceous Material			
		2.43	- 11.82	Limestone & Dolomite	6.00 - 13.59 = 7.07 m	0.73	1.64 0.33
		11.82	- 13.59	Limestone & Gouge?			
<hr/>							
80-72	HQ	0.0	- 6.40	No core			Caved
<hr/>							
<u>ZONE 1 (BULLSEYE WEST)</u>							
80-73	HQ	0.0	- 13.00	Dolomite			
		13.00	- 13.20	Gouge			
		13.20	- 23.00	Sil. Dolomite	Slightly mineralized		
		23.00	- 24.50	Dol. Breccia			
		24.50	- 28.95	Dolomite			
<hr/>							
80-74	HQ	0.0	- 4.57	Dolomite			
		4.57	- 29.87	Dol. Breccia	1.70 - 7.15 = 5.45 m	0.61	3.11 0.64
					1.70 - 8.07 = 6.37 m	0.54	3.39 0.55
<hr/>							
80-75	HQ	0.0	- 4.00	Dolomite	0.0 - 3.96 = 3.96 m	0.44	1.64 0.32
		4.00	- 6.50	Limey Argillite			
		6.50	- 9.90	Dolomite			
		9.90	- 30.63	Dol. Breccia	13.86 - 14.36 = 0.50 m	0.59	0.23 0.20
<hr/>							

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.
<u>ZONE 6 ("Burn Area")</u>							
80-76	HQ	0.0	- 25.00	Dol. Breccia	8.22 - 12.03 = 3.81 m		
					1.00	3.19	1.27
		25.00	- 32.00	Sil. Dol. Breccia	23.54 - 24.47 = 0.93 m		
					0.43	0.74	0.16
		32.00	- 32.60	Argillite?			
		32.60	- 35.95	Sil. Dol. Breccia			
		35.95	- 37.15	Argillite	35.44 - 41.30 = 5.86 m		
					0.59	2.27	0.40
		37.15	- 41.30	Sil. Dol. Breccia			
		41.30	- 42.00	Argillite			
		42.00	- 45.60	Sil. Dol. Breccia			
		45.60	- 61.40	Limey Argillite			
		61.40	- 64.10	Argillite			
		64.10	- 69.18	Dolomite			
		69.18	- 69.79	Limestone			
		69.79	- 73.03	Argillaceous Limestone			
		73.03	- 74.21	Mud seam			
		74.21	- 89.48	Argillite			

ZONE 5 ("Burn Area")

80-77	HQ	0.0	- 4.41	Dol. Breccia			
		4.41	- 7.35	Sil. Dol. Breccia			
		7.35	- 9.36	Limey Argillite			
		9.36	- 16.20	Sil. Dol. Breccia			
		16.20	- 17.50	Limestone			
		17.50	- 25.00	Limey Argillite			
		25.00	- 44.25	Limestone			
		44.25	- 67.97	Marble			Slightly mineralized
		67.97	- 70.50	Sil. Limestone Brecciated			
		70.50	- 87.50	Marble & Limestone			
		87.50	- 88.00	Limey Argillite			
		88.00	- 90.50	Marble			
		90.50	- 91.20	Argillite, Limey			

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.

ZONE 5 ["Burn Area"] - Cont'd

80-77 Cont'd

		91.20	- 97.00	Limestone			
		97.00	- 97.71	Dol. Breccia			
		97.71	-102.25	Marble			
		102.25	-105.30	Limestone			
		105.30	-105.91	Mud			
		105.91	-110.18	Limestone Breccia			
		110.18	-116.28	Dol. Breccia			
		116.28	-119.37	Limestone Breccia			

ZONE 6 ["Burn Area"]

80-78	HQ	0.0	- 8.07	Sil. Dol. Breccia			
		8.07	- 8.45	Black Argillite			
		8.45	- 68.42	Sil. Dol. Breccia			
		68.42	- 69.00	Black, grey Argillite			
		69.00	- 71.32	Sil. Dol. Breccia	Slightly mineralized		
		71.32	- 71.78	Black, grey Argillite			
		71.78	- 73.00	Sil. Dol. Breccia			
		73.00	- 73.90	Black, grey Argillite			
		73.90	-107.28	Sil. Dol. Breccia			

80-79	HQ	0.0	- 3.60	Sil. Dolomite			
		3.60	- 4.87	Gossan			
		4.87	- 5.15	Sil. Dolomite	Slightly mineralized		
		5.15	- 5.79	Gossan			
		5.79	- 21.18	Sil. Dol. Breccia			
		21.18	- 22.70	Gossan			
		22.70	- 37.49	Sil. Dol. Breccia			

HOLE NO.	CORE SIZE	METRES		FORMATION	MINERALIZED INTERCEPTS		
		FROM	TO		%PB.	%ZN.	ozsAG.

ZONE 4 ("Y")

80-80	HQ	0.0	-	10.00	Black Argillite			
		10.00	-	12.19	Limestone			
		12.19	-	12.74	Dol. Breccia			
		12.74	-	13.70	Limestone Breccia			
		13.70	-	21.64	Dol. Breccia			
		21.64	-	23.31	Limestone			
		23.31	-	24.17	Black Argillite			
		24.17	-	29.00	Limestone			
		29.00	-	30.22	Dolomite			
		30.22	-	32.00	Limestone			Slightly mineralized
		32.00	-	34.89	Dol. Breccia			
		34.89	-	35.45	Limestone			
		35.45	-	53.34	Dol. Breccia			
		53.34	-	54.40	Limestone			
		54.40	-	56.18	Dol. Breccia			
		56.18	-	59.23	Limestone			
		59.23	-	67.81	Dol. Breccia			
		67.81	-	84.91	Limestone			

80-81	HQ	0.0	-	34.13	Grey Argillite	45.00	-	47.24	=	2.24	m
						1.83		0.12		0.37	
		34.13	-	42.75	Limestone						
		42.75	-	58.21	Dol. Breccia						
		58.21	-	58.85	Mud, Sand						
		58.85	-	79.70	Limestone						

NOTE: For assaying the drill core is split in half.
 One half is retained at the property and the
 other half sent to: Chemex Labs Ltd.,
 212 Brooksbank,
 North Vancouver, B.C.

DRILLING - (Figure 11)

Considering the broken and friable nature of both the host rock and the mineralization, it is not surprising that in the past one of the problems with diamond drilling has been the unsatisfactory core recovery. This is especially true where good grade mineralization is intersected and there has been grinding of the core resulting in a loss in values. Normally, increasing the core size will sometimes aid in obtaining better recovery --- at other times, the addition of drill mud to the drilling fluid will increase recovery. Both methods were tried but no significant improvement in core recovery was apparent. The basic problem was the broken and sheared condition of the rock. The problem was largely overcome in the late fall of 1979 with a sampling spoon utilizing the middle rubber sleeve from a triple tube barrel equipped with a specially modified basket-type spring and using very little water. This improved drilling technique has significantly increased core recovery and in 1980 recovery was in the 86% range rather than the 50-60% experienced earlier.

During the year, 18 drill holes - HQ core size - were drilled for a total of 836.7 metres. One hole, 80-72, had serious caving problems and was abandoned at 6.4 metres. Of the remaining 17 holes, 59% intersected what might be considered as commercial open-pit grade mineralization.

A breakdown of the holes by zones is as follows: (Figure 10).

ZONE 1("BULLSEYE WEST")	-	3	holes drilled	-	2	holes intersected fair mineralization
ZONE 2 ("O")	-	9	" "	-	1	hole abandoned - 6 holes cut good to high grade mineralization
ZONE 4 ("Y")	-	2	" "	-	Only slight mineralization	
ZONE 6 ("Burn Area")	-	4	" "	-	1	hole intersected high grade mineralization

Pertinent data concerning the drill holes is shown in Table 2.

TABLE - 2

HOLE NO.	CORE SIZE	CLAIM	CO-ORDINATES		ELEV. [metres]	DIP	DEPTH [metres]	RECOVERY %	ZONE
			LAT.	DEP.					
80-64	HQ	Gael #4	17+75.4	3+17.7	1177.64	90°	29.90	87.6	#2 ["0"]
80-65	HQ	Gael #4	17+48.6	2+84.9	1182.10	90°	9.14	32.8	#2 ["0"]
80-66	HQ	Gael #4	17+46.7	2+78.9	1182.40	90°	30.48	93.3	#2 ["0"]
80-67	HQ	Gael #5	16+22.1	1+81.6	1211.03	90°	29.19	87.2	#2 ["0"]
80-68	HQ	Carol #2	18+02	1+93.1	1162.51	90°	38.70	91.8	#2 ["0"]
80-69	HQ	Carol #2	18+00.9	1+76.7	1158.77	90°	40.53	81.5	#2 ["0"]
80-70	HQ	Gael #5	15+22.1	2+94	1266.26	90°	31.08	68.0	#2 ["0"]
80-71	HQ	Gael #5	15+69.8	2+46.8	1241.07	90°	13.59	61.0	#2 ["0"]
80-72	HQ	Gael #5	15+96.8	2+31.7	1228.54	90°	6.40	Nil	#2 ["0"]
80-73	HQ	Carol #2	21+12.2	7+59.5	1098.73	90°	28.95	91.8	#1 ["Bullseye West"]
80-74	HQ	Carol #2	21+36.4	8+06	1097.45	90°	29.87	92.8	#1 ["Bullseye West"]
80-75	HQ	Carol #2	21+41.5	8+42.8	1100.37	90°	30.63	92.7	#1 ["Bullseye West"]
80-76	HQ	Kriker	19+66.5	12+09	1228.34	90°	89.48	87.9	#6 ["Burn Area"]
80-77	HQ	Kriker	19+97.3	11+70.7	1203.19	90°	119.37	92.6	#5 ["Burn Area"]
80-78	HQ	Carol #2	17+90	11+55	1259.29	90°	107.28	89.6	#6 ["Burn Area"]
80-79	HQ	Carol #2	19+51.6	10+10.3	1213.20	90°	37.49	77.5	#6 ["Burn Area"]
80-80	HQ	Carol #1	6+54.5	5+16.6	1544.34	90°	84.91	83.7	#4 ["C"]
80-81	HQ	Carol #1	6+75.3	5+86.5	1540.65	90°	79.70	86.7	#4 ["C"]
TOTAL	18 Holes					TOTAL	836.69	86.5%	[Weighted Average]

(20)

SILVER SHOWING --- GAEL #7 CLAIM [Figure 2]

The work done in 1979 on this showing was not filed with the Mining Recorder. It is considered, however, appropriate that a description of the showing, together with the drill results, should be included with this report even though no work was done in 1980.

The mineralization occurs on a cliff face in a grey quartzite that has a well defined hanging wall with an average strike of N 60° E. The hanging wall dips 65° - 67° to the southeast. The footwall was not observed --- the grey quartzite grading into siliceous sericite schist and finally into a sericite schist. The mineralized shear may have a width in excess of 3 metres but this will have to be determined by assays.

The silver mineral is tentatively classified as argentite (?) that, in places, has weathered to a black earthy material. At times the argentite (?) is difficult to distinguish --- its presence indicated only by a bluish colored tint. The drill results show that the mineralization is more uniformly distributed than would appear from surface observation.

To test the showing, an X-ray machine was brought in from Vancouver, B.C., in July 1979. The sole purpose of the drill was to test quickly and cheaply the shear face to see if mineralization extended in from the face. A road was extended for some 244 metres to the most accessible location and the talus cleared for a drill site. Three test holes were drilled in July, all on a bearing of about N 35° W. Two holes were drilled from the same location; one at an angle of minus 20° for a distance of 7 metres; the second at minus 42° for 3.05 metres. The third hole was moved 9 metres to the northeast and drilled at a flat angle for 4.87 metres.

The assays of the drill cores are as follows:

HOLE NO.	SAMPLE NO.	INTERCEPTS		RECOVERED CORE LENGTH [metres]	ASSAY OZS-AG.
		FROM [metres]	TO [metres]		
79-X-1	4251	0.05	0.71	0.66	10.20
	4252	0.71	1.52	0.81	1.74
	4253	1.52	2.13	0.61	2.24
	4254	2.13	2.89	<u>0.76</u>	<u>3.40</u>
				2.84	4.25

Weighted grade over 2.84 metres is 4.25 ozs. Ag.

79-X-2	4255	0.05	0.71	0.66	11.00
	4256	0.71	0.94	0.23	3.24
	4257	0.94	1.45	0.51	1.48
	4258	1.45	2.26	<u>0.81</u>	<u>0.86</u>
				2.21	4.28

Weighted grade over 2.21 metres is 4.28 ozs. Ag.

79-X-3	4259	0.051	0.61	0.56	5.20
	4260	0.61	0.99	0.38	1.74
	4261	0.99	1.29	0.30	2.04
	4262	1.29	2.21	0.91	1.60
	4263	2.21	2.67	<u>0.46</u>	<u>1.70</u>
				2.61	2.46

Weighted grade over 2.61 metres is 2.46 ozs. Ag.

In October a fourth hole was collared 3 metres below 79-X-2 and drilled on a bearing of N 35° W at minus 78°. The reported results are as follows:

79-X-4	92701	0.05	0.46	0.40	2.80
	92702	0.46	0.81	0.35	4.06
	92703	0.81	1.07	0.25	1.40
	92704	1.07	1.22	0.15	10.06
	92705	1.22	2.44	1.22	3.64
	92706	2.44	3.05	0.61	19.32
	92707	3.05	3.96	<u>0.91</u>	<u>1.18</u>
				3.89	5.56

Weighted grade over 3.89 metres is 5.56 ozs. Ag.

The weighted grade of the four X-ray holes is 4.29 ozs. Ag. over 2.88 metres.

The shear zone, although in part covered by talus, is exposed for at least 800 feet to the southwest. The assay results indicate that the showing warrants more thorough testing.

FIELD COSTS

The following figures that make up the actual field costs are taken from the ledgers of Gold Leaf Mining Explorations Ltd. and can be verified against cancelled cheques.

<u>COST CODE</u> <u>NUMBER</u>	<u>HEADING</u>	<u>COST</u> <u>\$</u>
210	Drilling Includes geological supervision, core logging and splitting of \$14,380.01	247,410.00
242	Assaying	3,249.10
250	Geological mapping	3,595.00
280	Project supervision Including geological consulting fees	13,842.40
510	Road construction and drill site preparation	70,862.32
522	Camp construction - including enlarging and remodeling	5,502.79
523	Camp operation - fuel	1,697.03
524	Camp operation - other supplies such as hardware, paint, linoleum, cupboards, washing machine etc.	3,849.55
525	Camp operation - food, cook's wages, purchase of 10 KV lighting plant	43,905.97
540	Job site transportation	10,747.85
580	Bridge repair	6,600.00
590	Engineering surveying	<u>9,291.40</u>
		<u>\$ 420,553.41</u>

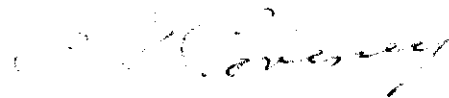
For assessment credits the field costs were proportioned as follows:

COST CODE NO.	CAROL NO. 1 GROUP	CAROL NO. 2 GROUP [Supplementary Group]	CARIE WEST GROUP	CARIE EAST GROUP	TOTAL
	\$	\$	\$	\$	\$
210	243,906.07				243,906.07
250	3,595.00				3,595.00
280	8,305.44				8,305.44
522, 523, 524, 525	24,081.08	1,500.00	2,500.00	2,500.00	30,581.08
510	39,242.32	7,260.00	11,025.00	13,335.00	70,862.32
580			3,300.00	3,300.00	6,600.00
	<u>319,129.91</u>	<u>8,760.00</u>	<u>16,825.00</u>	<u>19,135.00</u>	<u>363,849.91</u>

Of the \$363,849.91 the sum of \$175,700.00 is requested for assessment credits. [See attached Exploration and Development Statements dated October 6, 1980 and November 13, 1980 - Appendix - 2.] Of the remaining \$188,149.91 the sum of \$177,129.19 is asked to be applied to the PAC account.

A supplementary notice to group was submitted November 13, 1980 and the old Carol #2 Group is now part of the Carol #1 Group.

Respectfully submitted,



C. J. Coveney, P. Eng.,
Consulting Geologist.

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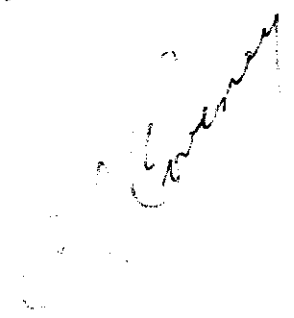
QUALIFICATIONS

I, C. J. COVENEY, am a Registered Professional Engineer in British Columbia. I graduated from the University of New Brunswick in 1939 with a Bachelor of Science degree in geology. My graduate studies were done at the University of Toronto and in 1941 I received a Master's degree in geology. Since 1967 I have been practicing my profession as a consulting geologist. My experience spans over 30 years on property examinations and evaluations in most parts of Canada, various parts of United States, Mexico and Thailand.

I do not hold nor do I expect to hold any interests in either Suzie Mining Explorations Ltd. or Gold Leaf Mining Explorations Ltd.

GUPTA V. BOGGARAM

Mr. Boggaram is employed as a geologist by Gold Leaf Mining Explorations Ltd. and worked on the Beveley Property [Wasi Lake Project] during the 1980 season. He is well qualified as a geologist. He graduated from the University of Mysore [India] in 1961 with a Master's degree in geology. From 1961 to 1970 he gained experience as a project geologist working on various projects in India, West Germany, Canada and the United States. From 1970 to 1976 he worked on a contract basis with various consulting geologists on exploration projects in British Columbia, Yukon and the Northwest Territories. From 1976 - 1979 he worked in Zambia, Africa and returned to Canada in 1979 where he continues to practice his profession.



[27]



CAMP SITE



CAVE IN LIMESTONE ZONE 4 ["C"]



SILVER SHOWING NEAR FACE OF BLUFF



FRACTURE CLEAVAGE

ZONE 1 ["Bullseye"]



HEAVY LEAD WITH BARITE. RUSTY MATERIAL IS
FERRODOLomite. NOTE THE BRECCIATION.

ZONE 1 (Bullseye West)



LEAD - SILVER VEIN. VEIN WIDTH 0.61 METRES
LOST CREEK AREA

APPENDIX - NO. 1

[PHOTOSTATS OF DRILL LOGS]

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd. Page 2/3

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	District	Hole No.	80-66
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
LAT.	DEP.	ELEV.	True Brg.
Objective		% Recov.	Date

Claim
 T Brg.
 Collar Dip
 Elev.
 Length

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS							
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery		
			26.82	--											100%
			27.73	--											100%
			29.26	--											100%
			30.48	.39											68%
	From To (m) Int.		% Pb	% Zn	OZ. Ag	MX %Pb	MX %Zn	MX OZAg							
	0.0 1.52 1.52		0.33	0.24	0.16	.50	.36	.24							
	1.52 2.53 1.01		0.91	2.40	1.10	.92	2.42	1.11							
	2.53 3.85 1.32		14.80	6.10	13.68	19.54	8.05	18.06							
	3.85 4.45 .60		4.06	6.20	4.74	2.43	3.72	2.84							
	4.45 5.80 1.35		0.89	1.59	0.84	1.20	2.15	1.13							
	5.80 6.70 .90		1.25	1.77	0.62	1.12	1.59	0.56							
			6.70	3.83	2.73	3.57	25.71	18.29	23.94						
	6.70 8.22 1.52		.46	3.15	.45	0.70	4.78	0.68							
	8.22 9.22 1.00		.35	2.02	.48	0.35	2.02	0.48							
	9.22 10.21 0.99		.93	.40	.64	0.92	0.40	0.63							
	10.21 11.73 1.52		.46	1.95	.49	0.70	2.96	0.74							
			5.03	0.53	2.02	0.50	2.67	10.16	2.53						

(over page)

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

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915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	District	Hole No.	80-69	Length
Commenced	Location	Tests at	Hor. Comp.	
Completed	Core Size	Corr. Dip	Vert. Comp.	
LAT.	DEP.	ELEV.	True Brg.	Logged by G. B.
Objective	% Recov.		Date 17-7-80	

Claim	T Brg.	Collar Dip	Elev.	Length
-------	--------	------------	-------	--------

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS					% Recovery
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	
23.0-31.57	Grey Limestone - silicified? with occ. calcite stringers and barite in fractures, rock shattered throughout @ 23.16--crushed appearance? @28.80 shattered badly @29.65, 30.20, 30.50 -- minor specks of Galena in hair like fractures. @31.50 -- minor specks of Galena		20.11-20.72	0.11									81%
			20.72-21.03	0.06									80%
			21.03-21.64	0.21									65%
			21.64-22.55	0.11									87%
			22.55-23.16	0.21									65%
31.57-31.87	Barite		23.16-24.68	0.17									95%
31.87-36.00	Limestone and Barite, silicified, occ. carbonaceous material @32.70 -- rock shattered heavily, occ. Vuggy with minor calcite? @ 34.65 - Barite brecciated, bleached appearance throughout		24.68-26.30	0.08									95%
			26.30-27.88	0.25									84%
			27.88-28.34	0.10									78%
			28.34-29.19	0.45									47%
36.0-37.46	Grey Limestone, silicified--shattered throughout		29.19-29.99	0.17	29.60-29.99	71092	0.39	.090	<	0.010	<	0.01	84%
37.46-40.53	Silicified Limestone and Barite? occ. carbonaceous material, @ 38.50 - Barite, bleached appearance broken, @ 39.0 - silicified Limestone shattered heavily, no minerals seen.		29.99-31.27	0.07	29.99-31.27	71093	1.26	.740	0.010	0.16			94%
			31.27-32.91	-	31.27-31.77	71094	0.50	1.79	.96	.36			100%
			32.91-34.56	0.16	31.77-32.91	93167	1.14	0.060	0.010	0.03			90%
			34.56-36.21	0.11	32.91-33.91	93168	1.0	0.030	0.010	0.02			93%
			36.21-37.36	0.15									86%
			37.36-39.01	0.05									96%
			39.01-40.53	0.37									75%
40.53 metres		END OF HOLE											
From	To	Int.	Pb %	Zn %	Oz Ag	% Pb	% Zn	oz Ag					
29.99	31.27	1.28	0.74	0.01	0.16	0.95	.01	0.20					
31.27	31.77	0.50	1.79	0.96	0.36	0.90	.48	0.18					
		1.78	1.04	0.28	0.21	1.85	.49	0.38					

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	District	Hole No. 80-70	Length 31.08
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip -90°	Vert. Comp.
LAT.	DEP.	ELEV.	True Brg. Logged by G.B.
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length
-------	--------	------------	-------	--------

METERS from to		DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS							
				RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery		
From	To	(m) Int.	% Pb	% Zn	Oz. Ag	mx %Pb	mx %Zn	mx oz. Ag								
		17.67- 18.59							17.67- 18.59	93162	0.92	0.65	.74	.23		97%
6.70	8.53	1.83	2.45	1.28	1.46	4.48	2.34	2.67	18.59- 19.81	93163	1.22	.69	1.04	.28		93%
8.53	9.44	0.91	3.16	1.04	1.38	2.87	0.94	1.25	19.81- 21.33	93164	1.52	.12	.36	.07		50%
9.44	10.36	0.92	0.39	0.32	0.26	0.35	0.29	0.24	21.33- 22.55	93165	1.22	.08	.50	.05		42%
10.36	10.97	0.61	2.00	0.19	1.12	1.22	0.12	0.68	22.55- 24.68	93166	1.0	.08	.33	.07		100%
10.97	12.19	1.22	2.53	1.01	1.24	3.08	1.23	1.51	24.68- 25.60							79%
12.19	13.41	1.22	2.45	1.49	1.46	2.98	1.81	1.78	25.60- 26.21							100%
13.41	14.02	0.61	0.57	0.29	0.31	0.34	0.17	0.19	26.21- 27.43							54%
14.02	15.54	1.52	1.42	1.26	0.63	2.15	1.91	0.95	27.43- 28.65							81%
15.54	16.45	0.91	0.33	1.77	0.16	0.30	1.61	0.14	28.65- 29.87							81%
16.45	17.67	1.22	1.42	1.67	0.64	1.73	2.03	0.78	29.87- 31.08							81%
17.67	18.59	0.92	0.65	0.74	0.23	0.60	0.68	0.21								
18.59	19.81	1.22	0.69	1.04	0.28	0.84	1.27	0.34								
		13.11	1.59	1.09	0.82	20.94	14.40	10.74								
See the next page																

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	Wasi Lake	District	Omineca	Hole No.	80-71	Length	13.59
Commenced	14 July, 1980	Location	Zone 2 ("0")	Tests at		Hor. Comp.	
Completed	19 July, 1980	Core Size	HQ	Corr. Dip	-90°	Vert. Comp.	
LAT.	(15+69s)	DEP.	(2+46w)	ELEV.	1241.07 m	True Brg.	Logged by G.B.
Objective				% Recov.	61%	Date	19-7-80

Claim G.A.E.L. No. 5
T Brg.
Collar Dip
Elev.
Length

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS								
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery			
0-0.60	Stand-up		0-0.60	0.60												Nil
0.60-2.43	Grey Limestone Pebbles with carbonaceous mud? heavily shattered, may be a shear zone?		0.60-1.70	-												100%
2.43-9.25	Grey Limestone with Dolomite and occ. calcite pebbles badly shattered, occ. rusty @ 7.60 - occ. specks of Galena in dolomite lime stone		1.70-2.43	-	1.70-2.43	71105	0.73	.77	.12	.15						100%
			2.43-5.09	2.16												18%
			5.09-6.58	1.09												26%
			6.58-8.16	0.18	6.58-8.16	71106	1.58	.21	3.21	.31						88%
9.25-9.75	Grey Limestone with silicified Limestone, occ. calcite and barite @ 9.50 minor specks of Galena and Zinc?		8.16-9.69	0.08	8.16-9.69	71107	1.53	1.12	3.72	.44						94%
			9.69-11.27	1.17	9.69-11.27	93159	1.64	0.13	0.07	.03						23%
9.75-11.82	Dolomitic Limestone? badly shattered, may be a Shear Zone?		11.27-12.19	-	11.27-12.19	93160	0.92	1.31	0.17	0.50						100%
11.82-12.19	Brown sandy, clay like matter? caved?		11.27-12.19	0.02												97%
12.19-13.59	Gouge and Dol. Limestone--? Sandy, buff to rusty shattered throughout.		12.19-13.59	-	12.19-13.59	93161	1.40	1.22	0.40	0.48						100%
			13.59 Metres E. of H. (Caved)													
From	To	Int	Pb	Zn	Ag	mx % Pb	mx % Zn	mx oz. Ag								
6.58	8.16	1.58	.21	3.21	.31	.33	5.07	.49								
8.16	9.69	1.53	1.12	3.72	.44	1.71	5.69	.67								
9.69	11.27	1.64	.13	.07	.03	.21	.11	.05								
11.27	12.19	0.92	1.31	.17	.50	1.20	.15	.46								
12.19	13.59	1.40	1.22	.40	.48	1.71	.56	.67								
		7.07	0.73	1.64	0.33	5.16	11.58	2.34								

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

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915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	Wasi Lake	District	Omineca	Hole No.	80-76	Length	89.48 metres
Commenced	5 August, 1980	Location	Zone 6 ("Burn")	Tests at		Hor. Comp.	
Completed	15 August, 1980	Core Size	HQ	Corr. Dip		Vert. Comp.	
LAT. (19+66s)	DEP. (12+09w)	ELEV.	1228.34m	True Brg.	-90°	Logged by	G. B.
Objective	To test Gravity, I.P.E.M. anomaly			% Recov.	87.9%	Date	15-8-80

Claim	KRIKER
T Brg.	
Collar Dip	
Elev.	
Length	

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS							
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery		
0-0.91	Casing, few boulders of Dolomite and Argillite		0-0.91												
0.91-5.45	Dolomite Breccia, Buff, sandy, occ. rusty and Vuggy moderate shatter. 0.91 - 1.40 - buff brown, sandy.		0.91-1.37	0.03											91%
	@ 2.89 - crushed appearance? 4.08, 4.50, 5.02 crushed appearance		1.37-2.28	-											100%
			2.28-2.89	0.16											73%
			2.89-3.65	0.06											92%
5.45-6.45	Dolomite Breccia and Argillite? Argillite is rust brown @ 6.20 - crushed appearance		3.65-4.08	0.13											69%
			4.08-4.57	-											100%
6.45-13.60	Dolomite Breccia, From 7.01-7.62 - crushed appearance may be fault zone? @ 8.22, very rusty		4.57-5.02	-											100%
	From 9.15-10.82 - rusty brown with occ. Galena & Sphalerite @ 12.60 - shattered badly		5.02-5.45	-											100%
			5.45-5.88	0.33	5.45-6.40	71124	0.95	.27	.07	.08					23%
			5.88-6.40	0.12											80%
13.60-14.32	Dolomite? brown to buff, sandy, shattered throughout @ 14.20 crushed appearance		6.40-7.01	0.09											84%
			7.01-7.31	-											100%
14.32-25.0	Dolomite Breccia? Shattered, rusty @ 15.54, occ. specks of Galena and Limonite in fractures? @ 16.0 occ. specks of Pyrite? @ 16.70-black carbonaceous material in fractures, occ. Vuggy		7.31-7.62	0.16											48%
	17.83 - rusty, shattered. From 18.74-19.05 - crushed appearance?		7.62-8.22	-											100%
	19.05 - crackled Breccia? 21.18-22.82-heavily shattered? rusty @23.56 - minor specks of Galena in hair like fractures @		8.22-8.83	0.05	8.22-9.15	71125	0.93	.97	3.53	1.20					91%
	24.27 - minor specks of Galena and limonite in fractures.		8.83-9.60	-	9.15-10.36	71126	1.21	1.51	4.11	1.82					100%
			9.60-10.36	0.03											96%
			10.36-10.82	-	10.36-10.82	71127	0.46	1.68	5.40	2.08					100%
			10.82-12.03	-	10.82-12.03	71128	1.21	.28	1.18	.48					100%
25.0-30.63	Silicified Dolomite Breccia? Light grey, shattered		12.03-13.10	0.07	12.03-13.10	71129	1.07	.06	0.22	.10					93%

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

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915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	District	Hole No.	80-76	Length
Commenced	Zone 6 Location ("BURN")	Tests at	Hor. Comp.	
Completed	Core Size	Corr. Dip	Vert. Comp.	
LAT.	DEP.	ELEV.	True Brg.	Logged by
Objective	% Recov.		Date	

Claim	T Brg.	Collar Dip	Elev.	Length
-------	--------	------------	-------	--------

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS					% Recovery
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	
	49-53.21 - Shattered heavily and occ. limy, or may be Argillaceous Limestone?		26.82-27.27	0.05									88%
	53.21 - 54.74 - crushed zone? may be faulted.		27.27-28.49	-									100%
	55.96, 57.0 shattered badly, Argillite shows bedding between 30° - 45°, @ 58.0, 58.50 crushed zone? @ 59.34 crushed zone? may be a major fault zone?		28.49-28.65	0.03									81%
	59.50 - shattered badly		28.55-29.14	-									100%
	61.14-64.10 Grey Argillites, shattered throughout, often banded @ 62.15 - crushed appearance? @ 63.40 - crushed badly? @ 64.10 contact with Dolomitized Lime stone?		29.14-30.48	0.40									70%
	64.10-69.18 Dolomitized Lime Stone? buff grey, brecciated @ 64.10 - rusty and sandy. 66.55 - 66.85 - shattered heavily. @ 67.60 - crushed zone? 68.0-69.18 - shattered badly		30.48-30.63	-									100%
	69.18-69.79 Grey Lime stone? occ. argillaceous, few calcite stringers in fracture, shattered throughout		30.63-32.0	0.07									94%
	69.79-73.03 Argillaceous Lime stone? dark grey to buff, brecciated Shattered throughout. @ 70.60-crushed zone? @ 72.72 slightly rusty yellow color		32.0-32.46	0.40									13%
	73.03-74.21 Mud seam? or Gouge?		32.46-32.61	0.07									53%
	74.21-89.48 Argillites? dark grey, occ. limy, heavily shattered, occ. rusty @81.86 - 10cm Gouge? may be fault zone?		32.61-33.98	0.12									91%
			33.98-34.44	-									100%
			34.44-35.96	-	34.44-35.44	71133	1.0	.13	.10	.14			100%
			35.96-37.49	0.08	35.44-37.30	93227	1.86	.33	.95	.22			94%
			37.49-39.01	-	37.30-38.0	71134	0.70	.34	.89	.23			100%
			39.01-40.53	0.07	38.0-39.0	71135	1.0	.47	.82	.24			95%
			40.53-41.30	-	39.0-40.53	93228	1.53	.72	2.35	.45			100%
			41.30-41.60	-	40.53-41.30	93229	0.77	1.36	3.52	1.15			100%
			41.60-42.36	0.13	41.30-42.36	93230	1.06	.06	.26	.03			82%
			42.36-42.97	0.06	42.36-43.75	93231	1.37	.03	.13	.01			90%
			42.97-43.73	-	43.75-44.95	93232	1.20	.07	.19	.04			100%
			43.73-44.95	0.09	44.95-45.56	93233	0.61	.06	.21	.07			92%

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	Wasi Lake	District	Omineca	Hole No.	80-76	Length	
Commenced		Zone 6 Location	(" BURN ")	Tests at		Hor. Comp.	
Completed		Core Size	HQ	Corr. Dip	-90°	Vert. Comp.	
LAT.	DEP.	ELEV.		True Brg.		Logged by	
Objective				% Recov.		Date	

Claim	T Brg.	Collar Dip	Elev.	Length
-------	--------	------------	-------	--------

METERS		DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS					
from	to			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery
		@86 - fractures at 45° to core angle?		44.95- 45.56	-	45.56- 46.63	93234	1.07	.08	.27	.04			100%
		@88.57 - shattered		45.56- 46.32	0.06	46.63- 47.64	93235	1.01	.01	.10	.01			92%
				46.32- 46.63	0.06									80%
		89.48 Metres End of Hole		46.63- 46.93	-									100%
				46.93- 47.64	-									100%
From	To	(m) Int.	% Pb	% Zn	oz Ag	mx % Pb	mx % Zn	mx oz Ag						
8.22	9.15	0.93	0.97	3.53	1.20	0.90	3.28	1.11	47.64- 48.15	0.04				92%
9.15	10.36	1.21	1.51	4.11	1.82	1.83	4.97	2.20	48.15- 49.34	0.24				79%
10.36	10.82	0.46	1.68	5.40	2.08	0.77	2.48	0.96	49.34- 49.86					100%
10.82	12.03	1.21	.28	1.18	0.48	0.34	1.43	0.58	49.86- 50.29	-				100%
		3.81	1.00%	3.19%	1.27 oz.	3.84	12.16	4.85	50.29- 50.90					100%
									50.90- 51.66	0.08				90%
									51.66- 52.42	0.24				68%
		See next page.							52.42- 53.08	0.12				63%
									53.08- 53.21	-				100%
									53.21- 53.52	-				100%
									53.52- 54.74	0.22				81%
									54.74- 55.96	0.15				87%
									55.96- 56.57	0.18				70%
									56.57- 57.00	0.21				51%
									57.00- 57.60	0.13				78%
									57.60- 58.39	-				100%

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

Page 1/5

Property	Wasi Lake	District	Omineca	Hole No.	80 - 77	Length	
Commenced	16th August 80	Location	Zone 5 ("Burn")	Tests at		Hor. Comp.	
Completed	24th August 80	Core Size	HQ	Corr. Dip	-90°	Vert. Comp.	
LAT.	(19+97s)	DEP.	(11+70w)	ELEV.	1203.19m	True Brg.	Logged by G.B.
Objective	To test I.P. EM and Gravity anomaly			% Recov.	92.6%	Date	27-8-1980

Claim	KRIVER
T Brg.	
Collar Dip	
Elev.	
Length	

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS					% Recovery
			RUN	SHORT				Pb	Zn	Ag	iCd	Ba	
0 - 1.06	casing, few boulders and pebbles of Dolomite & limestone		0 - 1.06										
1.06-4.41	Dolomite Breccia? and lime stone ? crushed appearance ? may be fault zone ? poor core recovery occ rusty		- 1.52	0.31	0 - 1.82	71136	1.82	.20	.10	.14			32%
4.41-7.35	Silicified Dolomite Breccia ? Light grey to buff, black carbonaceous matter in fractures, occ fractures with mud? fractures at 45° to core angle ? moderate shatter		- 1.82	0.08	1.82 - 3.35	71137	1.53	.11	.12	.10			73%
			- 2.13	0.16									48%
			- 2.43	0.20									33%
			- 2.42	0.05									73%
7.35-9.36	Limy argillite? black to dark grey, soft, occ with lime stone pebbles? shattered throughout @8.0 - crushed zone		- 2.74	-									100%
			- 3.55	0.60	3.35 - 4.41	71138	1.06	.04	.10	.06			25%
	9.-9.36 -- may be gouge or may be graphite ?		-3.74	-									100%
9.36-10.82	Dolomite Breccia ?Sandy, occ rusty, moderate shatter, occ vuggy		-3.96	0.12									45%
			-4.41	0.25									44%
10.82-16.20	Siliceous Dolomite Breccia? @11.10 -- little alteration @11.50 - rusty, with angular fragments of grey lime stone? @15. hair like fractures with grey to black carbonaceous material		-5.33	0.42									54%
			-6.55	-	6.55 - 7.77	93235	1.22	.02	.08	.02			100%
			-7.77	0.02	7.77 - 8.22	93237	0.45	.01	.09	.01			98%
	@15.40 crushed appearance and angular fragments of calcite?		-8.22	0.10	8.22 - 9.36	71139	1.14	.01	.12	.06			77%
16.20-17.50	Grey Lime Stone? Light grey to dark grey, fine grained occ rusty in fractures? or Limy Argillites?		-9.14	0.04									95%
			-9.66	0.08	9.36 - 10.86	71140	1.50	.01	.07	.06			84%
17.50-25.0	Limy Argillites? Brecciated, fractures with calcite black carbonaceous material @17.67 - brecciated & crushed zone? fractures at 40° - 55° to core angle ? moderate shatter		-10.82	-									100%
			-12.34	-	11.18 - 11.70	71141	1.52	.01	.03	.03			100%
			-13.86	-									100%
25.0-44.25	Grey Limestones? Light grey color, moderate fractures @26.50 - little alteration, brecciated with dolomite?		-15.39	-	40.50 - 42.03	93238	1.53						100%

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

Page 2/5

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Property	Wasi Lake	District	Omineca	Hole No.	80-77	Length	
Commenced		Location	Burn	Tests at		Hor. Comp.	
Completed		Core Size	HQ	Corr. Dip	-90°	Vert. Comp.	
LAT.	DEP.	ELEV.	True Brg.	Logged by			
Objective		% Recov.	Date				

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS							
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery		
	@ 24.60 - fractures at 55° to core angle? @31.40		15.39- 16.91	-											100%
	few calcite stringers traversed in fractures @33.40 fractures with mud and argillite? @35.60 - shattered @35.80 - 10cm		-17.67	-											100%
	mud with argillite? may be a shear zone? or fault?		-19.20	-	19.0- 20.72	93246	1.72	.01	.01	<.01					100%
	@38.25 rock sheared? @40.50 brecciated 41.50 - fractures with rusty to buff color @43.20 fractures with mud?		-20.72	0.07	20.72 22.25	93247	1.53	<.01	<.01	<.01					95%
	and rock shows little alteration? to marbles		-22.25	-											100%
44.25 - 67.97	Marbles? recrystallized, white to pale grey		-23.77	-											100%
	moderate shatter @48.50 - hair like fractures with dark grey carbonaceous material @52.50 - shattered, fractures with argillite? @52.70 - fracture at 65° to core angle?		-25.29	0.12											92%
	@56.25 - rock shattered badly? @59.0 - occ Vuggy, irregular fractures with rusty brown color @61.30 - moderate shatter and little alteration? @61.90 - 69.97 - crackled? @62.50		-26.82	-											100%
	limestone with marble, brecciated? 63.50, 65.0 - shattered @65.90 - crushed zone? may be fault zone?		-28.34	-											100%
67.97 - 70.50	silicified limestone? brecciated, light grey, rusty brown and black carbonaceous matter in fractures calcite stringers traversed here and there. @68.70 fractures with mud?		-29.87	-											100%
	69.70 fractures with brown stains and argillite		-31.39	-											100%
70.50 - 87.50	Marbles with Lime stones? Lt. brown to rusty brecciated?		-32.91	-											100%
			-34.44	-											100%
			-35.66	0.16											100%
			-37.45	0.05											86%
			-38.98	-											97%
			-40.50	-											100%
			-42.03	-											100%
			-43.55	-											100%
			-45.07	-											100%
			-46.60	-											100%
			-48.12	0.14											90%

Claim	T Brg.	Collar Dip	Elev.	Length
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DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

Page 4/5

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

Hole No. 80-77

Property	District	Hole No.	Length
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
LAT.	DEP.	ELEV.	True Brg.
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length
-------	--------	------------	-------	--------

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS						
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery	
102.30-105.30	Lime stone, crackled throughout		80.16- 81.68	-										100%
105.30-105.91	Mud seam?		-83.21	-										100%
105.91-108.30	Lime stone breccia? @107.53 fractures with mud and clay		-84.73	-										100%
			-86.25	-										100%
108.30-108.35	Mud and clay?		-87.66	0.09	87.56- 88.04	93248	0.48	.06	.08	.07				93%
108.35-110.18	Grey Lime stone, brecciated? fractures with calcite? and black carbonaceous material @110.18, shattered, fractures with mud?		-89.18	0.06										96%
			-90.70	0.16	90.55- 91.00	93249	0.45	.11	.09	.07				89%
			-91.62	0.15										83%
110.18-116.28	Dolomite Breccia? Sandy, buff, vuggy, moderate shatter, no reaction to Zn-Zap @116.0 - shattered badly		-93.14	-										100%
			-94.67	0.02										98%
			-96.19	-										100%
116.28-119.37	Grey Lime stone, breccia?		-97.71	-										100%
	From 116.28 - 116.58 - crushed zone? may be fault?		-99.24	-										100%
	@116.60 - occ Vuggy, shattered badly @ 118.80 fracture with clay or mud? no minerals seen		-100.76	-										100%
			-102.29	0.08										95%
			-103.32	0.63										38%
			-104.85	0.03										98%
			-105.91	0.49										57%
			-107.13	-										100%
			-108.35	-										100%
			-108.66	0.13										58%

119.37 Metres END OF HOLE

DRILL HOLE RECORD

Gold Leaf Mining Explorations Ltd.

Page 1/3

915 - 409 GRANVILLE STREET, VANCOUVER, B.C. V6C 1T8

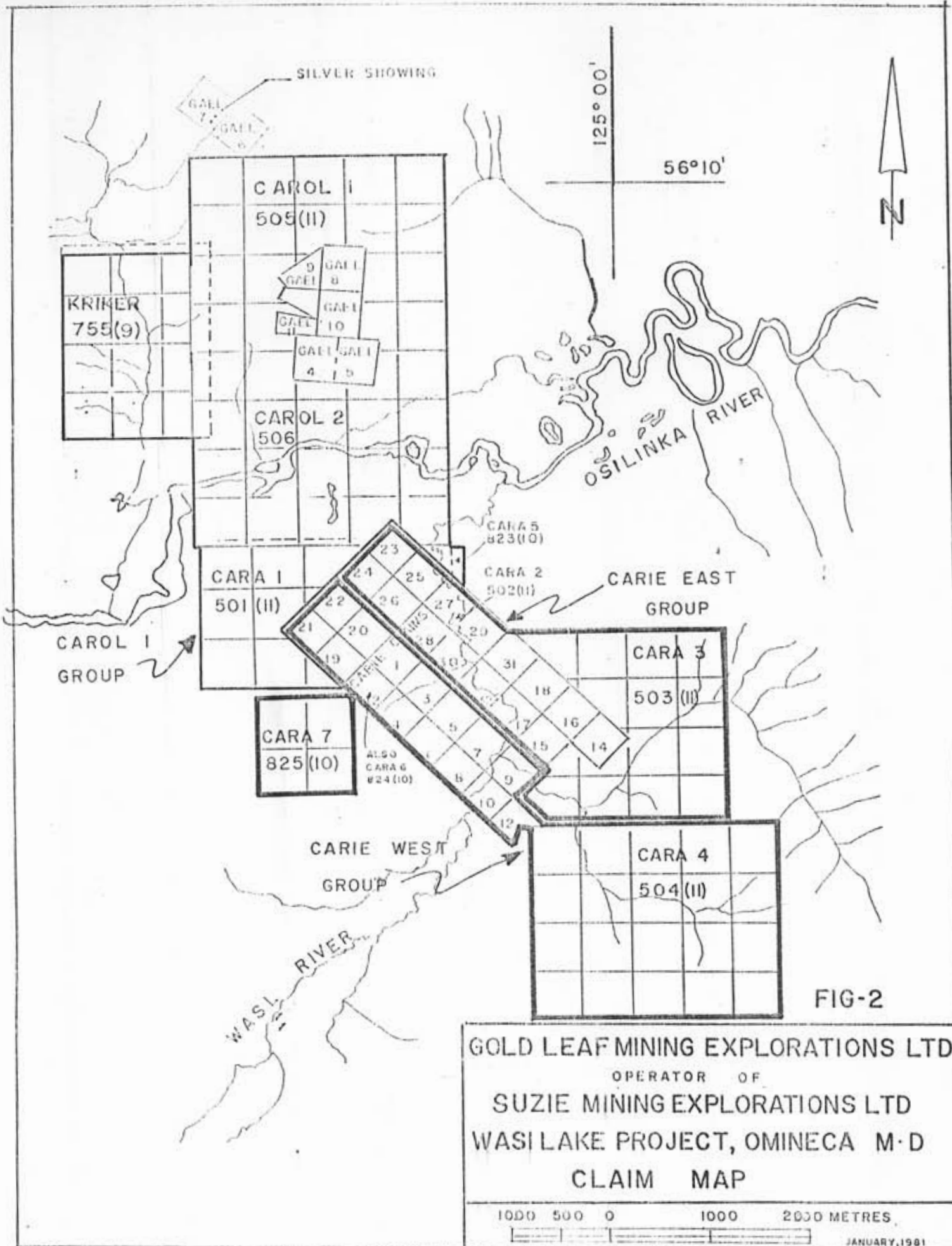
Property	Wasi Lake	District	Omineca	Hole No.	80-79	Length	37.49
Commenced	9th September 1980	Location	Zone 6 ("Burn")	Tests at		Hor. Comp.	
Completed	12th September 1980	Core Size	HQ	Corr. Dip	-90°	Vert. Comp.	
LAT. (19+51s)	DEP. (10+10w)	ELEV.	1213.20	True Brg.		Logged by	G.B.
Objective		% Recov.	77.5%	Date	13th Sept. 80		

Claim CAROL 2
 T Brg.
 Collar Dip
 Elev.
 Length

METERS from to	DESCRIPTION	ESTIMATED % MINERAL	RECOVERY		SAMPLE INTERVAL	SAMPLE NO.	Length	ANALYSIS					
			RUN	SHORT				Pb	Zn	Ag	Cd	Ba	% Recovery
0-1.37	Pebbles and boulders of Dolomite with rusty brown clay soil may be gossan? poor core recovery		0-1.37	0.92	0-1.37	93176	1.37	.01	.01	.06			30%
			-1.67	0.14	1.37-2.74	93177	1.37	.01	.01	.01			53%
1.37-3.60	silicified Dolomite? rusty, shattered throughout, occ. yellowish brown		-2.74	0.17	2.74-3.60	93178	0.86	.01	.01	.02			84%
			-3.35	0.26									57%
3.60-4.87	Rusty brown gossan with clay or mud and dolomite pebbles @3.65 - 5cm gossan with clay may be fault zone?		-3.65	0.05	3.60-4.87	93179	1.27	.01	.01	.04			83%
			-4.26	0.41									32%
4.87-5.15	silicified Dolomite? shattered badly		-4.87	0.41	4.87-6.09	93180	1.22	.01	.01	.04			32%
5.15-5.24	gossan, rusty brown soil with Dolomite pebbles?		-5.18	0.11									64%
5.24-5.48	Dolomite pebbles		-5.48	0.08									73%
5.48-5.79	Gossan? typical rusty brown soil		-5.79	0.11									64%
5.79-21.18	Silicified Dolomite Breccia? Light grey to buff color, moderate shatter, @6.70, 6.95, 7.50, well brecciated fractures with sand? fractures at 55° to core angle? @8.50 - rock slightly altered, fractures with sand? @9.05 - 2cm white quartz in fractures? @10.50 rock slightly altered, sandy, occ rusty? 12.34 - 13.10 - no core recovered 13.10 - 16.45 crushed zone? occ rusty may be fault zone? 17.37 - 20.0 heavily shattered		-6.09	0.23									23%
			-6.40	0.09									70%
			-6.85	0.05									88%
			-7.31	-									100%
			-8.07	-									100%
			-8.99	-									100%
			-10.05	0.11	10.05-11.82	93181	0.77	.01	.01	.01			89%
			-10.82	0.07									90%
21.18-22.70	Gossan, rusty, brown red with dolomite pebbles and boulders with soil		-11.43	-									100%
			-12.34	-									100%
22.70-37.49	siliceous Dolomite Breccia? 22.70-24.84 rock badly shattered?		-13.10	0.73	13.10-14.32	93182	1.22	.02	.03	.01			3%

APPENDIX - NO. 2

[STATEMENT OF EXPLORATION & DEVELOPMENT]



**SUB-RECORDED
RECEIVED**
NOV 1 1980
M.R.# 154529 F 7/105 00
VANCOUVER, B.C.



Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES BRANCH-TITLES DIVISION
MINERAL ACT

RALPH HALL
1595 SHERIDAN AVE.
VICTORIA, B. C.
AND

STATEMENT OF EXPLORATION AND DEVELOPMENT

1. ROSOLYNN SHELDAN (Name) Agent for SUZIE MINING EXPLORATIONS LTD. (Name)
915-409 GRANVILLE ST. (Address) 915-409 GRANVILLE ST. (Address)
VANCOUVER, B. C. V6C 1T8 VANCOUVER, B. C. V6C 1T8
Valid subsisting F.M.C. No. 020487 Valid subsisting F.M.C. No. R. Hall 182358
Suzie Mining Expl. Ltd. 177814

STATE THAT

1. I have done, or caused to be done, work on the Carol 1; Kriker; Gael 4,5; Gael 8-11;
Carol 2; Cara 1; Cara 2. Claim(s)
Record No.(s) 505; 755; 126009,10; 129538,9; 129767,8; 506; 501; 502
Situate at Wasi Crk. & Osilinka River in the Omineca Mining Division,
to the value of at least \$319,129.19 dollars. Work was done from the 1 day
of May to 80 to the 3 day of November 19 80

2. The following work was done in the 12 months in which such work is required to be done

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Locations, open cuts, pits, shafts, reclamation, and construction of roads and trails)	
(Provide details as required by section 9 of regulations)	COST
Roads and drill sites	\$ 39,242.32
2.91 km @ \$13,485.33/km including drill stations	
Proportion of camp costs	24,081.08
Proportion of supervision	4,152.72
(Report by C. J. Coveney, P.Eng. to follow)	
TOTAL PHYSICAL	\$ 67,476.12

I wish to apply \$ 56,800 of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

✓ 4 yrs Carol 1 505 NOV	\$ 16000	✓ 4 yrs Gael 10,11 129767,8 NOV	\$ 1600
✓ 4 yrs Kriker 755 SEPT	9600	✓ 4 yrs Carol 2 506 NOV	16000
✓ 4 yrs Gael 4,5 126009,10 JULY	1600	✓ 4 yrs Cara 1 501 NOV	7200
✓ 4 yrs Gael 8,9 129538,9 NOV	1600	✓ 4 yrs Cara 2 502 NOV	3200

B. PROSPECTING (Details in report submitted as per section 9 of regulations; (The itemized cost statement must be part of the report.)	TOTAL COST
	\$ 56800

I wish to apply \$ of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

**SUB-RECORDED
RECEIVED**
NOV 1 1980
M.R.# 154529 F 7/105 00
VANCOUVER, B.C.

includes engineering survey, camp portion supervision and assaying)

C. DRILLING (Details in report submitted as per section 8 of regulations.) (The itemized cost statement must be part of the report.) holes 80-64 to 80-75, 80-78 to 80-81; 641.24 meters Report by C. J. Coveney, P. Eng. to follow)		COST \$243,906.07
D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL (Details in report submitted as per section 5, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in shale below.)		
Geology		3,595.00
Supervision		4,152.72
(Report by C. J. Coveney, P. Eng. to follow)		
TOTAL OF C AND D		\$251,653.79

Who was the operator (provided the financing)? Name GOLD LEAF MINING EXPLORATIONS LTD.
 Address 915-409 GRANVILLE ST.
VANCOUVER, B. C. V6C 1T8

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1.	
	2.	
	3.	
	4.	
TOTAL WITHDRAWAL		
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		

I wish to apply \$ 85,200 of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

6 yrs Carol 1.505 NOV \$ 24000 6 yrs Gael 10,11.129767,8. NOV. \$ 2400
 6 yrs Kriker 755 SEPT 14400 6 yrs Carol 2.506 NOV 24000
 6 yrs Gael 4.5.126009,10 JULY 2400 6 yrs Cara 1.501 NOV 10800
 6 yrs Gael 8.9.129538,9 NOV 2400 6 yrs Cara 2.502 NOV 4800
 \$ 85200

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

Name		AMOUNT
In owner(s) name:	1.	
	2.	
	3.	
In operator(s) name (party providing the financing):	1. GOLD LEAF MINING EXPLORATIONS LTD.	
	2. 915-409 GRANVILLE ST	
	3. VANCOUVER, B.C. V6C 1T8	\$ 177,129.19

RECEIVED
 NOV 13 1961
 M.R. 154525 7/182
 VANCOUVER, B.C.

(Signature of Applicant)



Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 MINERAL RESOURCES BRANCH-TITLES DIVISION

MINERAL ACT
 FORM 1

SUB-RECORDER
 RECEIVED
 NOV 13 1963
 #154339 7,105
 VANCOUVER, B.C.

4
 5

NOTICE TO GROUP

Mining Division OMINECA Location WASI CRK. AND OLSILINKA RIVER
 Name of group CAROL 1 GROUP Map No. 94C/3
 We, the undersigned owners* of the following adjoining claims, desire to group them according to the provisions of the Mineral Act:-

76

NAME OF CLAIM	No. of Units	Record No.	Month of Record	SIGNATURE OF OWNER*	Free Miner Certificate No.
<u>CAROL 1 GROUP</u>					
Carol 1	20	505	NOV	Suzie Min Expl	177814
Kriker	12	755	SEPT	Suzie Min Expl	177814
Gael 4		126009	JULY	Ralph Hall	182358
Gael 5		126010	JULY	Ralph Hall	182358
Gael 8		129538	NOV	Ralph Hall	182358
Gael 9		129539	NOV	Ralph Hall	182358
Gael 10		129767	NOV	Ralph Hall	182358
Gael 11		129768	NOV	Ralph Hall	182358
				<i>[Signature]</i>	
				ROSOLYNN SHELDAN	202487
				agent for	
				Ralph Hall	182358
<u>SUPPLEMENTARY GROUP</u>					
Carol 2	20	506	NOV	Suzie Min Expl	177814
Cara 1	9	501	NOV	Suzie Min Expl	177814
Cara 2	4	502	NOV	Suzie Min Expl	177814
Cara 5	3	823	OCT	Suzie Min Expl	177814
Cara 6	2	824	OCT	Suzie Min Expl	177814
				<i>[Signature]</i>	
				ROSOLYNN SHELDAN	202487
				agent for	
				Suzie Mining	
				Explorations Ltd.	177814

* May be signed by agent on behalf of owner.



Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 MINERAL RESOURCES BRANCH-TITLES DIVISION

CARIE EAST GROUP
 RECEIVED
 OCT 6 1980
 VANCOUVER B.C.

MINERAL ACT

STATEMENT OF EXPLORATION AND DEVELOPMENT

I, ROSOLYNN SHELDAN Agent for SUZIE MINING EXPLORATIONS LTD.
 (Name) (Name)
915 - 409 Granville St 915 - 409 Granville Street
 (Address) (Address)
Vancouver, B.C. V6C 1T8 Vancouver, B.C. V6C 1T8
 Valid subsisting F.M.C. No. 202487 Valid subsisting F.M.C. No. 177814

STATE THAT

1. I have done, or caused to be done, work on the CARIE 24, 26, 28 & 30 Claims(s)
 Record No.(s) 133628, 133630, 133632 and 133634
 Situate at WASI CREEK & OSILINKA RIVER in the OMINECA Mining Division,
 to the value of at least \$19,135.00 dollars. Work was done from the 1st day
 of JUNE 19 80, to the 5th day of OCTOBER 19 80

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)

	COST
<u>ROAD TO CARIE ANOMALY DRILL SITES - 1.27 KM</u> <u>(\$10,500/KM)</u>	<u>\$13,335.00</u>
<u>BRIDGE REPAIR, OSILINKA RIVER (ACCESS TO CARIE</u> <u>ANOMALY)</u>	<u>3,300.00</u>
<u>PORTION OF CAMP COSTS</u>	<u>2,500.00</u>
<u>(DETAILS IN REPORT TO FOLLOW)</u>	
<u>TOTAL PHYSICAL</u>	<u>\$19,135.00</u>

I wish to apply \$ 14,000.00 of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

2 YEARS - CARA 3 NOVEMBER - RECORD NO. 503
 2 YEARS - CARIE 14 - 18 OCTOBER - RECORD NOS. 13751 - 55
 2 YEARS - CARIE 23 - 32 JANUARY - RECORD NOS. 133627 - 36

B. PROSPECTING (Details in report submitted as per section 9 of regulations.)
 (The itemized cost statement must be part of the report.)

COST

I wish to apply \$ of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

C. DRILLING <small>(Details in report submitted as per section 8 of regulations. (The itemized cost statement must be part of the report.)</small>	COST
D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL <small>(Details in report submitted as per section 5, 6, or 7 of regulations. (The itemized cost statement must be part of the report.) (State type of work in space below.)</small>	
TOTAL OF C AND D	

Who was the operator (provided the financing)?

Name GOLD LEAF MINING EXPLORATIONS LTD.

Address 915 - 409 Granville Street,
Vancouver, B.C. V6C 1T8

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amounts to be withdrawn from owner(s) account(s):		
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1.	
	2.	
	3.	
	4.	
TOTAL WITHDRAWAL		
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		

I wish to apply \$ of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

.....

.....

.....

.....

.....

.....

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

	Name	AMOUNT
In owner(s) name.	1.	
	2.	
	3.	
In operator(s) name (party providing the financing).	1.	
	2.	
	3.	


(Signature of Applicant)



001 0 1950

MINERAL ACT

STATEMENT OF EXPLORATION AND DEVELOPMENT

I, ROSOLYNN SHELDAN (Name) Agent for SUZIE MINING EXPLORATIONS LTD. (Name)
915 - 409 Granville St. (Address) 915 - 409 Granville Street, (Address)
Vancouver, B.C. V6C 1T8 Vancouver, B.C. V6C 1T8
Valid subsisting F.M.C. No. 202487 Valid subsisting F.M.C. No. 27781

STATE THAT

1. I have done, or caused to be done, work on the CARIE 1, 20 and 22 Claims(s)
Record No.(s) 130960, 133624, and 133626
Situate at WASI CREEK & OSILINKA RIVER in the OMINECA Mining Division,
to the value of at least \$16,825.00 dollars. Work was done from the 1st day
of JUNE 19 80, to the 5th day of OCTOBER 19 80

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)

	COST
ROAD CONSTRUCTION TO CARIE ANOMALY DRILL SITES 1.05 KM @ \$10,500.00/KM	\$11,025.00
ACCESS TO CARIE ANOMALY - BRIDGE REPAIR	3,300.00
PORTION OF CAMP COSTS	2,500.00
(DETAILS IN REPORT TO FOLLOW)	
TOTAL PHYSICAL	\$16,825.00

I wish to apply \$ \$14,000.00 of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

- 2 YRS - NOV - CARA 4, #504 2 YRS - OCT - CARIE 12, #132749
- 2 YRS - OCT - CARA 7, #825 2 YRS - JAN - CARIE 19-20 #133623-4
- 2 YRS - AUG - CARIE 1-4, #130960-3 2 YRS - JAN - CARIE 21-22 #133625-6
- 2 YRS - OCT - CARIE 5-10, #132742-7

B. PROSPECTING (Details in report submitted as per section 9 of regulations.)
(The itemized cost statement must be part of the report.)

COST

I wish to apply \$ _____ of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

C. DRILLING (Details in report submitted as per section 8 of regulations.) (The itemized cost statement must be part of the report.)	COST

D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL (Details in report submitted as per section 5, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in space below.)	.....

TOTAL OF C AND D	

Who was the operator (provided the financing)? Name GOLD LEAF MINING EXPLORATIONS LTD.
 Address 915 - 409 Granville Street,
Vancouver, B.C. V6C 1T8

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1. ....	.....
	2. ....	.....
	3. ....	.....
	4. ....	.....
TOTAL WITHDRAWAL		.....
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		.....

I wish to apply \$ of this work to the claims listed below.
 (State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

Value of work to be credited to portable assessment credit (PAC) account(s).
 (May only be credited from the approved value of C and (or) D not applied to claims.)

	Name	AMOUNT
In owner(s) name.	1. ....	.....
	2. ....	.....
	3. ....	.....
In operator(s) name (party providing the financing).	1. ....	.....
	2. ....	.....
	3. ....	.....

[Handwritten Signature]
 (Signature of Applicant)



Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 MINERAL RESOURCES BRANCH-TITLES DIVISION

MINERAL ACT

PART OF CAROL 2 GROUP

COPIES SENT
 RECEIVED
 OCT 17 1980
 H.M.S. S.
 VANCOUVER, B.C.

STATEMENT OF EXPLORATION AND DEVELOPMENT

1. **ROSLYN S. GARDNER** Agent for **SUEIE MINING EXPLORATIONS LTD.**
 (Name) (Name)
 915 - 409 Granville Street 915 - 409 Granville St.
 (Address) (Address)
 Vancouver, B.C. V6C 1T8 Vancouver, B.C. V6C 1T8
 Valid subsisting F.M.C. No. 202487 Valid subsisting F.M.C. No. 177814

STATE THAT

1. I have done, or caused to be done, work on the **CARA 5 & CARA 6**
 Claim(s)
 Record No.(s) **823 & 824**
 Situate at **Wasi Creek & Quilinku River** in the **Quinca** Mining Division,
 to the value of at least **\$8,760.00** dollars. Work was done from the **1st** day
 of **June** 19 **80** to the **5** day of **October** 19 **80**

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)

	COST
Access Road to Anomalies .72 Km (\$10,500/Km)	\$ 7,260.00
Portion of Camp Costs	1,500.00
(Details in report to follow)	
TOTAL PHYSICAL	\$8,760.00

I wish to apply \$ **8,500.00** of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

- 5 YEARS, CARA 5, OCTOBER, RECORD NO. 823
- 5 YEARS, CARA 6, OCTOBER, RECORD NO. 824

B. PROSPECTING (Details in report submitted as per section 9 of regulations.)
 (The itemized cost statement must be part of the report.)

COST

I wish to apply \$ of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

C. DRILLING <small>(Details in report submitted as per section 6 of regulations.) (The itemized cost statement must be part of the report.)</small>		COST
D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL <small>(Details in report submitted as per section 6, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in space below.)</small>		
TOTAL OF C AND D		

Who was the operator (provided the financing)? Name ... GOLD LEAF MINING EXPLORATIONS LTD. ...
 Address ... 915 - 409 Granville Street ...
Vancouver, B.C. V6C 1T8 ...

Portable Assessment Credits (PAC) Withdrawal Request

Amount to be withdrawn from owner(s) account(s):		AMOUNT
	Name of Owner	
<small>(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)</small>	1. ....	.....
	2. ....	.....
	3. ....	.....
	4. ....	.....
TOTAL WITHDRAWAL		.....
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		.....

I wish to apply \$ of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

.....

.....

.....

.....

.....

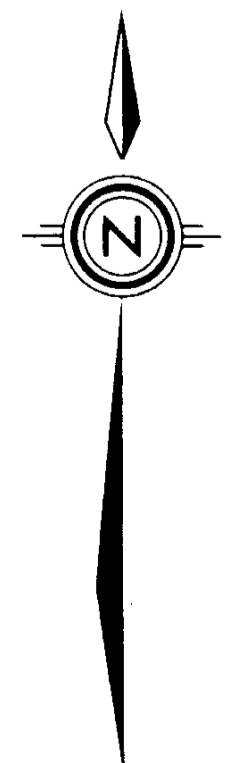
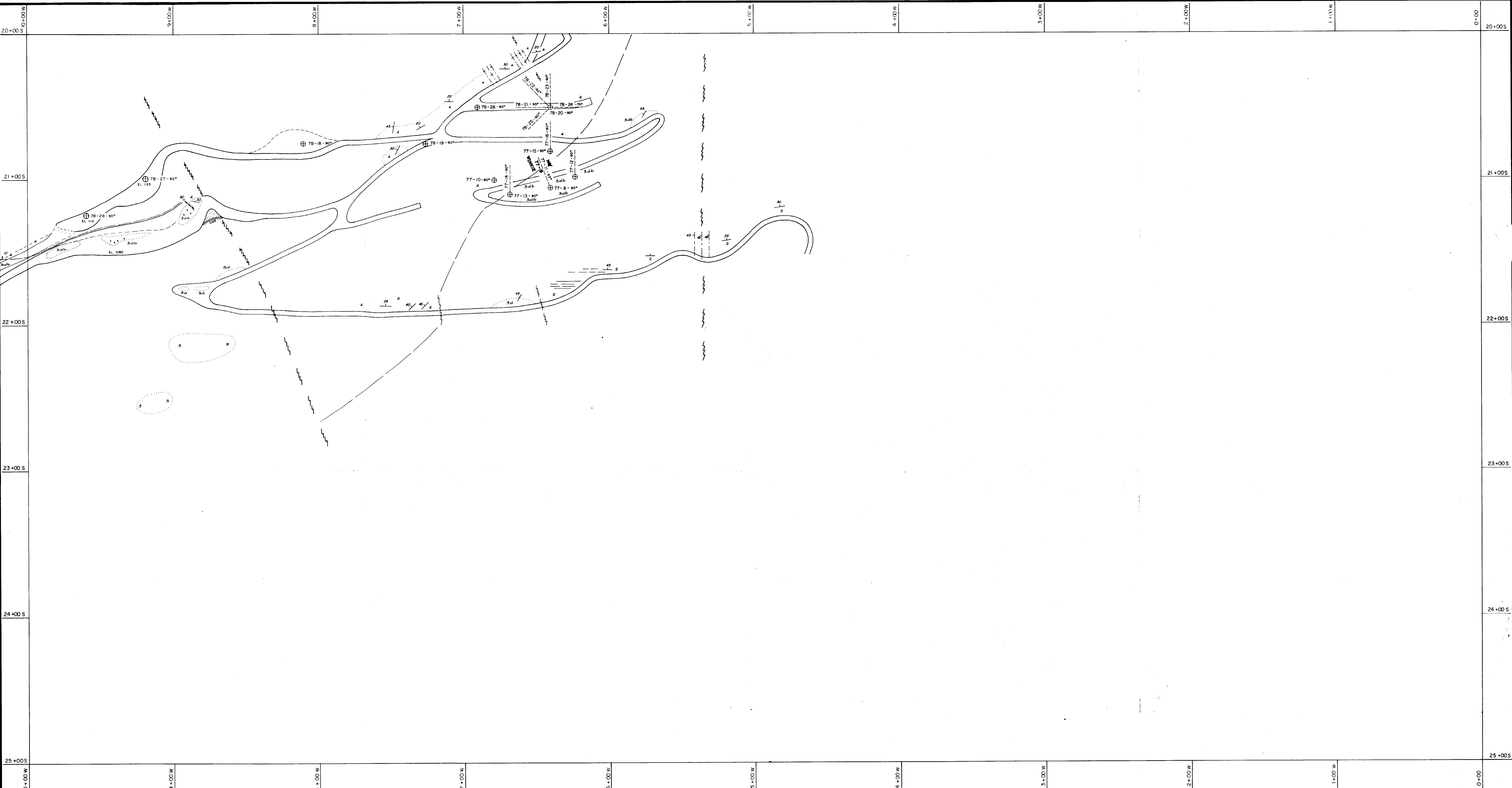
.....

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

		Name	AMOUNT
In owner(s) name.	1.	.....	.....
	2.	.....	.....
	3.	.....	.....
In operator(s) name (party providing the financing).	1.	.....	.....
	2.	.....	.....
	3.	.....	.....

Raymond D. Sheldon
 (Signature of Applicant)



L E G E N D

INGENIKA GROUP - Dated as Hadrynian, possibly Cambrian or Siluro - Devonian

5 / 5b Silicified Dolomite / Silicified Dolomite Breccia. Thickness 50 to 70 meters, uppermost Unit exposed, top not seen.

4 Argillite. Thickness 20 to 40 meters, thinning toward north-east. Includes argillaceous Limestone.

3 / 3a / 3ab Limestone / Dolomitized Limestone / Dolomite Breccia. Includes grey Limestone, white Limestone, grey Dolomite and white Dolomite.

2 Phyllite, Quartzite. Thickness greater than 200 meters. As Unit 1 but less metamorphosed

1 Schist, Micaceous Quartzite. Thickness greater than 1000 meters. Formerly called Tenekih Group by G.S.C. (Roots 1954).

x x x x MINERALIZATION by lead or zinc detected visually or by field chemical test.

1/35 STRIKE and DIP of bedding structure in limestone or argillite.

--- BOUNDARY of ROCK TYPE identified or inferred

--- FAULTS, observed, indicated or inferred

○ AREA of OUTCROP

--- ROAD, main access

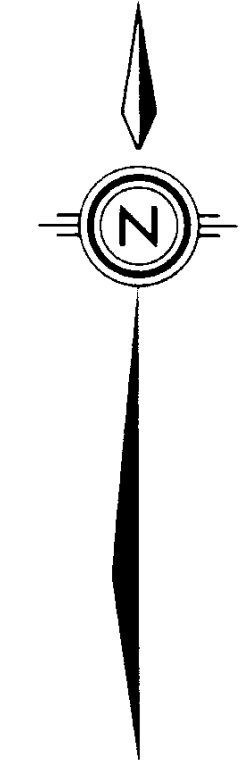
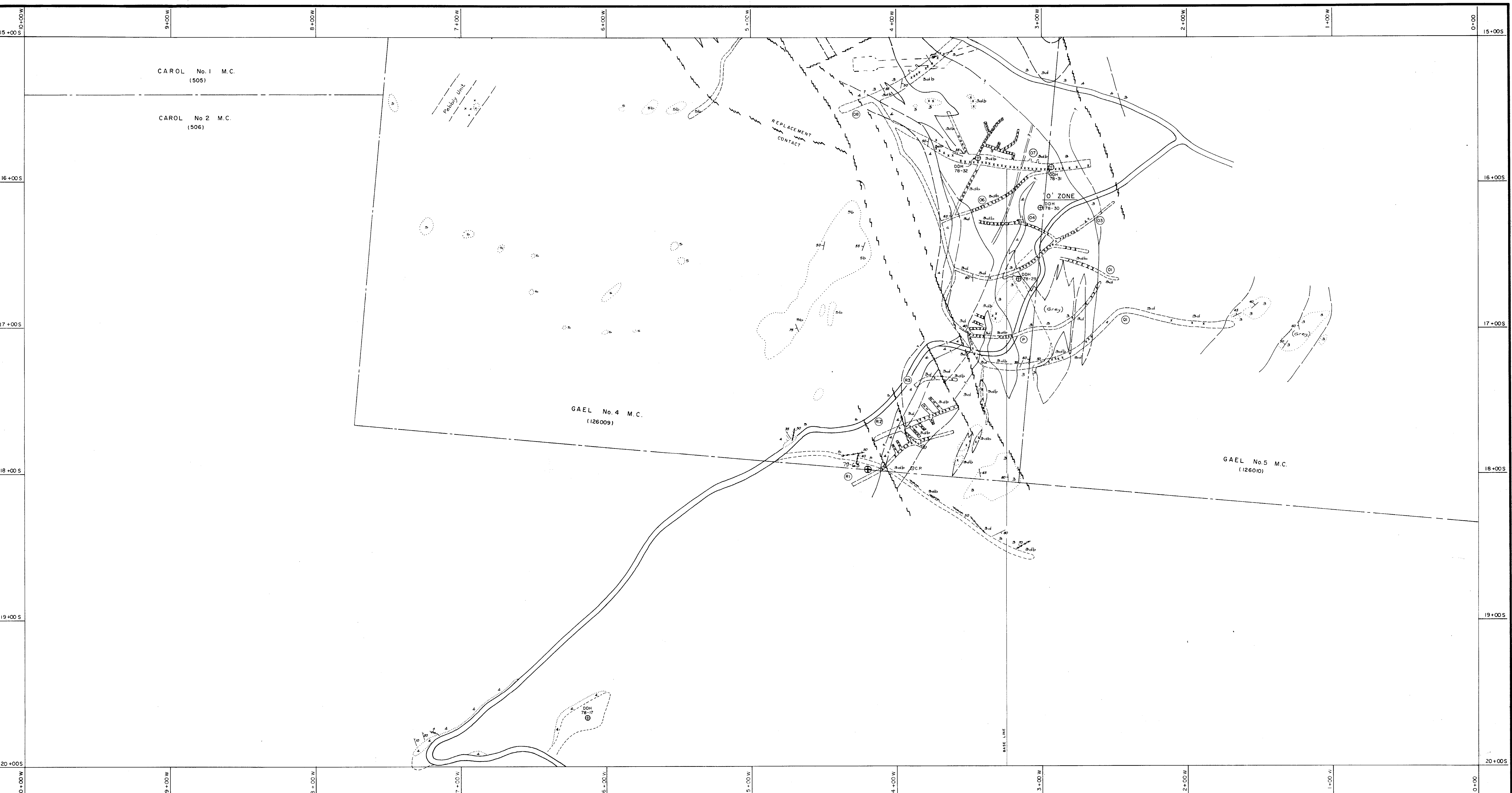
--- SECONDARY ROAD or TRENCH

--- TUNNEL portal

○ ⊕ 77-4 EXISTING DRILL HOLES by previous work / by Suzie

⊕ COMINCO TRENCH designation number

SUZIE MINING EXPLORATIONS LTD. <small>502 - 409 GRANVILLE ST., VANCOUVER B.C.</small>		6 5 4
MINERAL RESOURCES BRANCH ASSESSMENT REPORT <div style="font-size: 2em; font-weight: bold; margin-top: 5px;">8734</div> NO.	WASI LAKE PROJECT OMINECA M.D. GEOLOGY	FIG 3
<p>SCALE IN METERS</p>		
<small>NOV. 15, 1978</small>		MAP 25 S/O W



L E G E N D

INGENIKA GROUP - Dated as Hadrnyian, possibly Cambrian or Siluro - Devonian

5 / 5b Silicified Dolomite / Silicified Dolomite Breccia. Thickness 50 to 70 meters, uppermost Unit exposed, top not seen.

4 Argillite. Thickness 20 to 40 meters, thinning toward north-east. Includes argillaceous Limestone.

3 / 3d / 3db Limestone / Dolomitized Limestone / Dolomite Breccia. Includes grey Limestone, white Limestone, grey Dolomite and white Dolomite.

2 Phyllite, Quartzite. Thickness greater than 200 meters. As Unit 1 but less metamorphosed.

1 Schist, Micaceous Quartzite. Thickness greater than 1000 meters. Formerly called Tenekiki Group by G.S.C. (Roots 1954).

x x x x MINERALIZATION by lead or zinc detected visually or by field chemical test.

— 35 STRIKE and DIP of bedding structure in limestone or argillite.

— BOUNDARY of ROCK TYPE identified or inferred

— FAULTS, observed, indicated or inferred

○ DRILL HOLES PROPOSED FEB 20/79

○ AREA of OUTCROP

— ROAD, main access

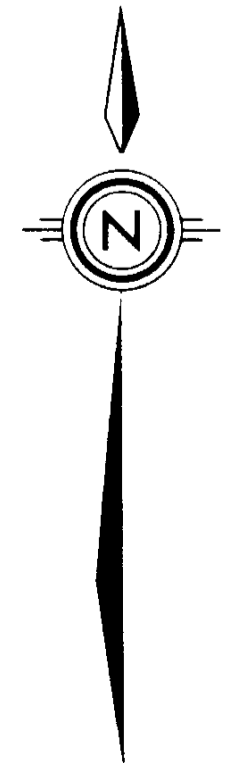
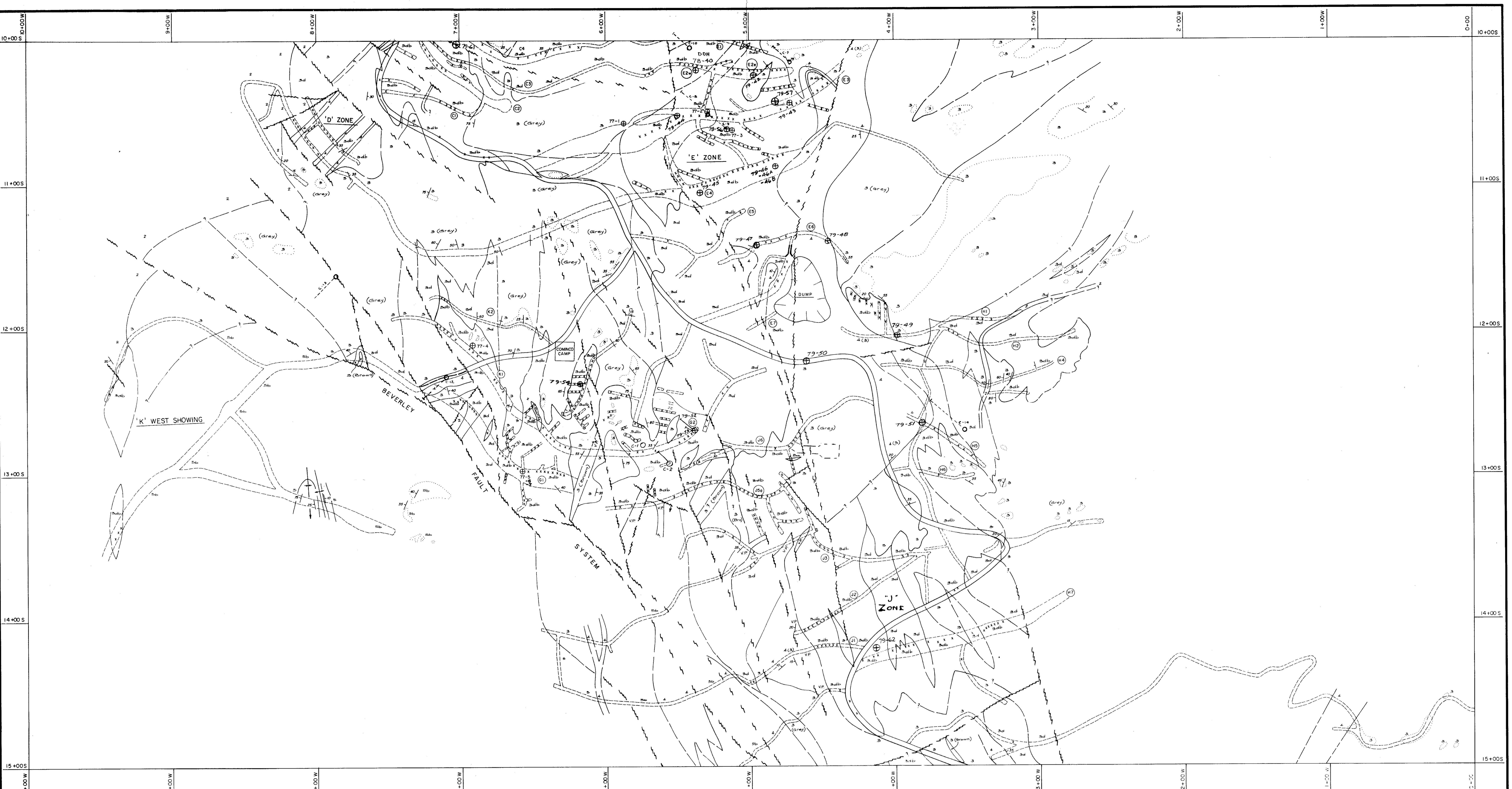
— SECONDARY ROAD or TRENCH

— TUNNEL portal

○ ⊕ 77-3 EXISTING DRILL HOLES by previous work / by Suzie

⊕ COMINCO TRENCH designation number

SUZIE MINING EXPLORATIONS LTD. 502 - 409 GRANVILLE ST., VANCOUVER B.C.		6
MINERAL RESOURCES BRANCH ASSESSMENT REPORT		5
WASI LAKE PROJECT OMINECA M.D.		4
8734 GEOLOGY		3
<p>SCALE IN METERS</p>		
NOV. 15, 1978		MAP 20S/OW



L E G E N D

INGENIKA GROUP - Dated as Hadyrian, possibly Cambrian or Siluro - Devonian

5 / 5b Silicified Dolomite / Silicified Dolomite Breccia. Thickness 50 to 70 meters, uppermost Unit exposed, top not seen.

4 Argillite. Thickness 20 to 40 meters, thinning toward north-east. Includes argillaceous Limestone.

3 / 3d / 3db Limestone / Dolomitized Limestone / Dolomite Breccia. Includes grey Limestone, white Limestone, grey Dolomite and white Dolomite.

2 Phyllite, Quartzite. Thickness greater than 200 meters. As Unit 1 but less metamorphosed.

1 Schist, Micaceous Quartzite. Thickness greater than 1000 meters. Formerly called Tenekithi Group by G.S.C. (Roots 1954).

xxxx MINERALIZATION by lead or zinc detected visually or by field chemical test.

1/35 STRIKE and DIP of bedding structure in limestone or argillite.

--- BOUNDARY of ROCK TYPE identified or inferred

--- FAULTS, observed, indicated or inferred

○ DRILL HOLES proposed Feb 20/79

○ AREA of OUTCROP

--- ROAD, main access

--- SECONDARY ROAD or TRENCH

--- TUNNEL portal

⊕ 77-4 EXISTING DRILL HOLES by previous work / by Suzie

⊕ COMINCO TRENCH designation number

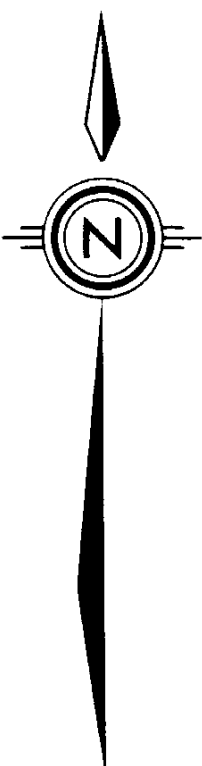
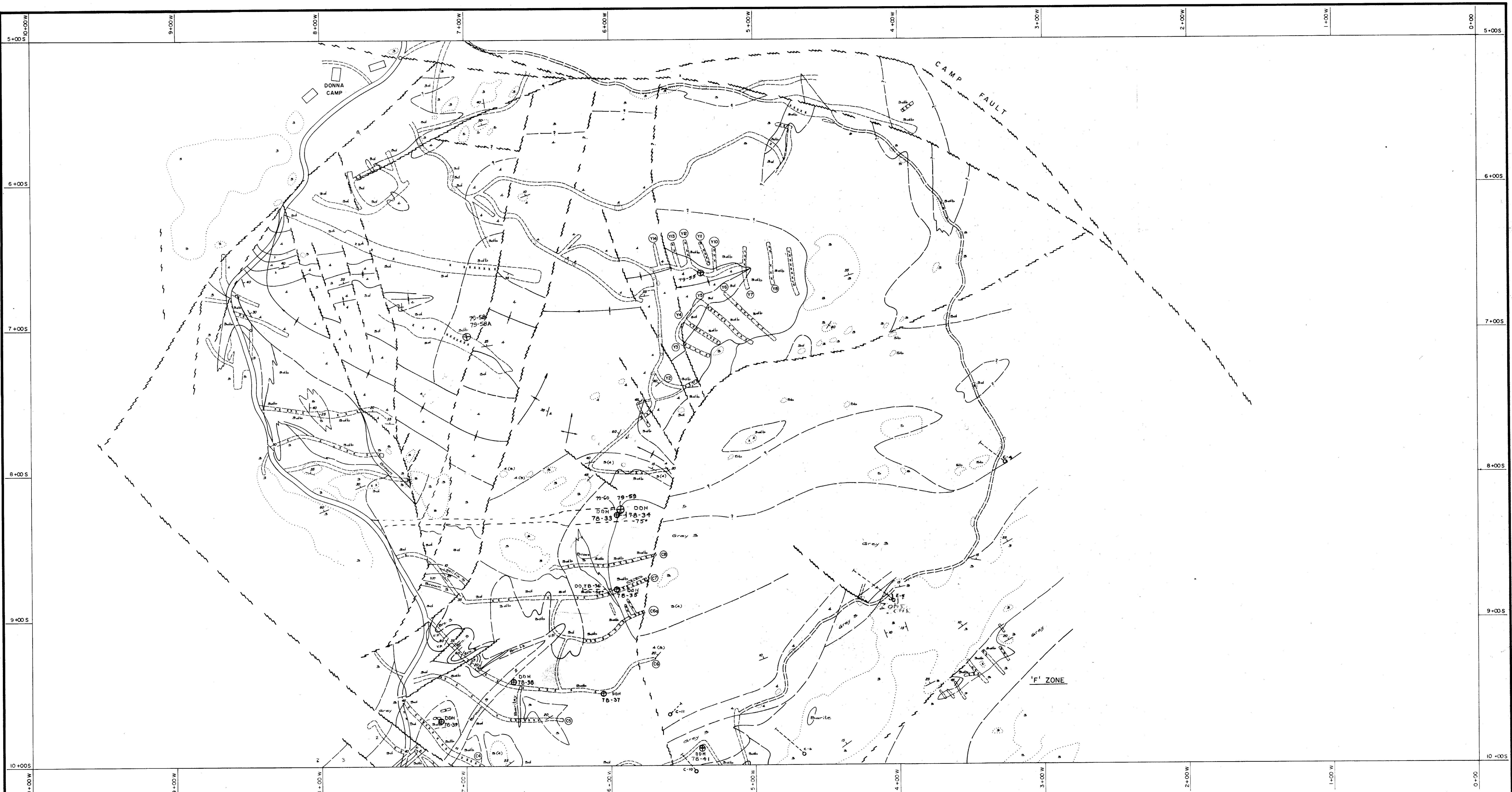
SUZIE MINING EXPLORATIONS LTD.
502-409 GRANVILLE ST., VANCOUVER B.C.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8734 GEOLOGY
NO.

6
5
4
3

20 0 20 40 60 80 100
SCALE IN METERS

NOV. 15, 1978 MAP 15S/OW



L E G E N D

INGENIKA GROUP - Dated as Huronian, possibly Cambrian or Suro Devonian

5 / 5b Silicified Dolomite / Silicified Dolomite Breccia. Thickness 50 to 70 meters, uppermost unit exposed, top not seen.

4 Argillite. Thickness 20 to 40 meters, thinning toward north-east. Includes argillaceous Limestone.

1 / 5a / 5b Limestone / Dolomitized Limestone / Dolomite Breccia. Includes grey Limestone, white Limestone, grey Dolomite and white Dolomite.

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1 Schist, Micaceous Quartzite. Thickness greater than 1000 meters. Formerly called Tenekih Group by G.S.C. (Roots 1954).

***** MINERALIZATION by lead or zinc detected visually or by field chemical test.

— / — STRIKE and DIP of bedding structure in limestone or argillite.

— / — BOUNDARY of ROCK TYPE identified or inferred.

— / — FAULTS, observed, indicated or inferred.

○ DRILL HOLES proposed Feb 20/79.

○ AREA of OUTCROP

— ROAD, main access

— SECONDARY ROAD or TRENCH

— TUNNEL portal

○ EXISTING DRILL HOLES by previous work / by Suzie

○ COMINCO TRENCH designation number

SUZIE MINING EXPLORATIONS LTD.
502 - 409 GRANVILLE ST., VANCOUVER B.C.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

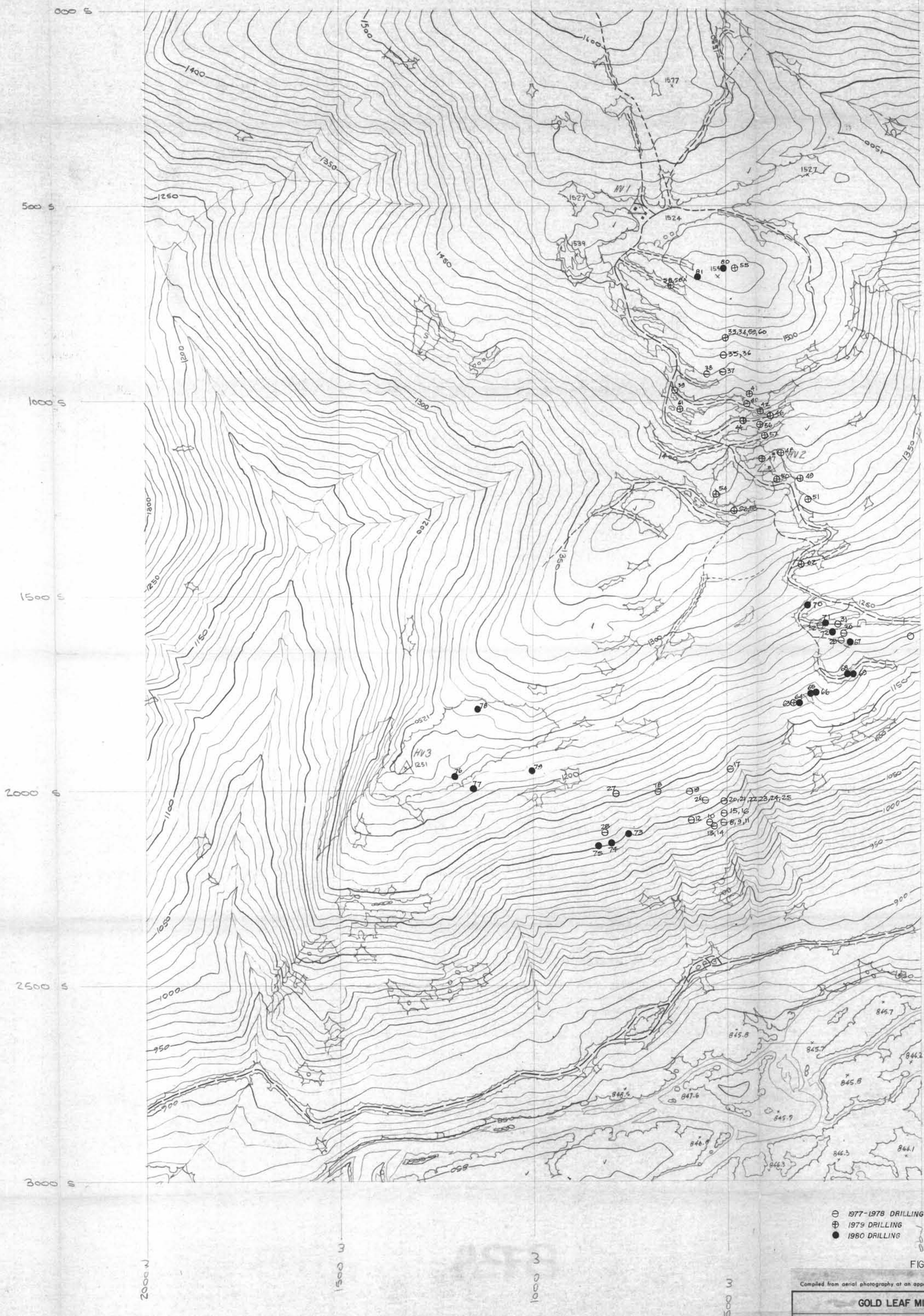
WASIE LAKE PROJECT
OMINECA M.D. FIG 6

8734 GEOLOGY

NO. 8734

20 0 20 40 60 80 100
SCALE IN METERS

NOV. 15, 1978 MAP 10S / 0W




- ⊕ 1977-1978 DRILLING
- ⊙ 1979 DRILLING
- 1980 DRILLING

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8739

FIG. II

Compiled from aerial photography at an approximate scale of 1:80,000. flown in 1978

GOLD LEAF MINING EXPLORATION LTD.	
SUZIE MINING EXPLORATIONS LTD.	
DIAMOND DRILL HOLE PLAN	
	Scale - 1:5000
McElhannay Mc Elhannay Surveying & Engineering Ltd. 1166 Alberni Street, Vancouver, B.C., Canada	Contour Interval - 10 Metres
	Date - Jan, 1981
	Job No - 064212
	Sheet No - 1 of 1

10-00W

0-00

10-00E

CARA 5 823(10)

CARA 1
501(11)

CARA 6
824(10)

CARA 2
502(11)

MB 1
821(10)

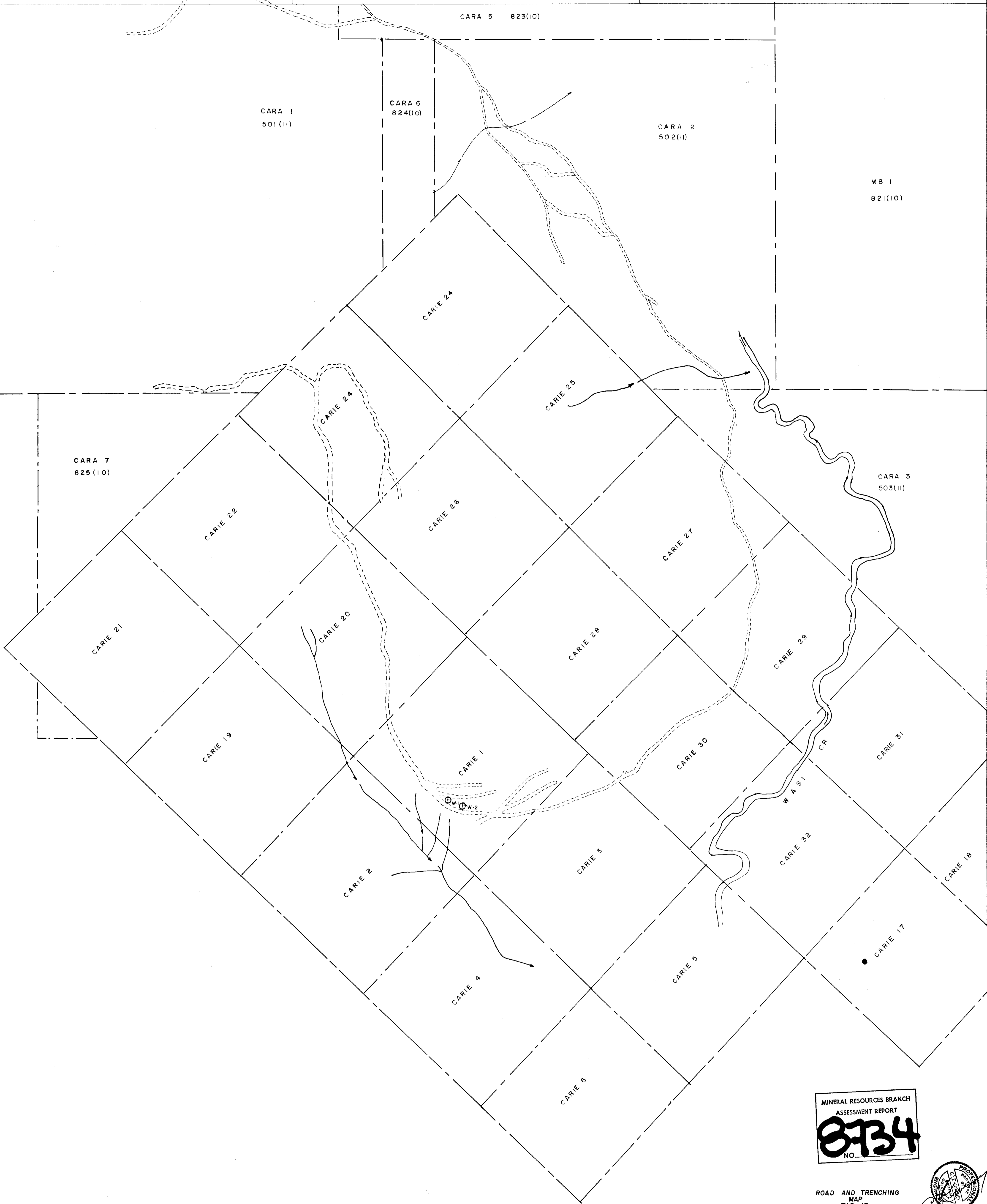
50-00S

CARA 7
825(10)

CARA 3
503(11)

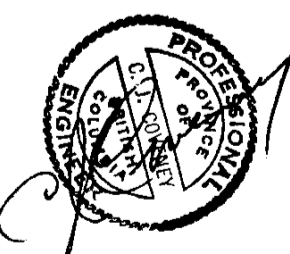
60-00S

70-00S



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8734
NO.

ROAD AND TRENCHING
MAP
FIG. 12



GOLD LEAF MINING EXPLORATIONS LTD.
OPERATOR OF

SUZIE MINING EXPLORATIONS LTD.
WASILAKE PROJECT, OMINECA M.D.,
CARIE GROUP OF CLAIMS: OCTOBER, 1980

