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GEOPHYSICAL AND DIAMOND DRILLING REPORT

ON THE

WIN PROPERTY

Nanaimo Mining Division

British Columbia

NTS: 92L/12

Latitude: 50° 44'N

Longitude: 127° 57'W

For

Great Western Gold Corporation
420, 475 Howe Street
Vancouver, B.C.
V6C2B3

By

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And

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February 29, 1992

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SUMMARY

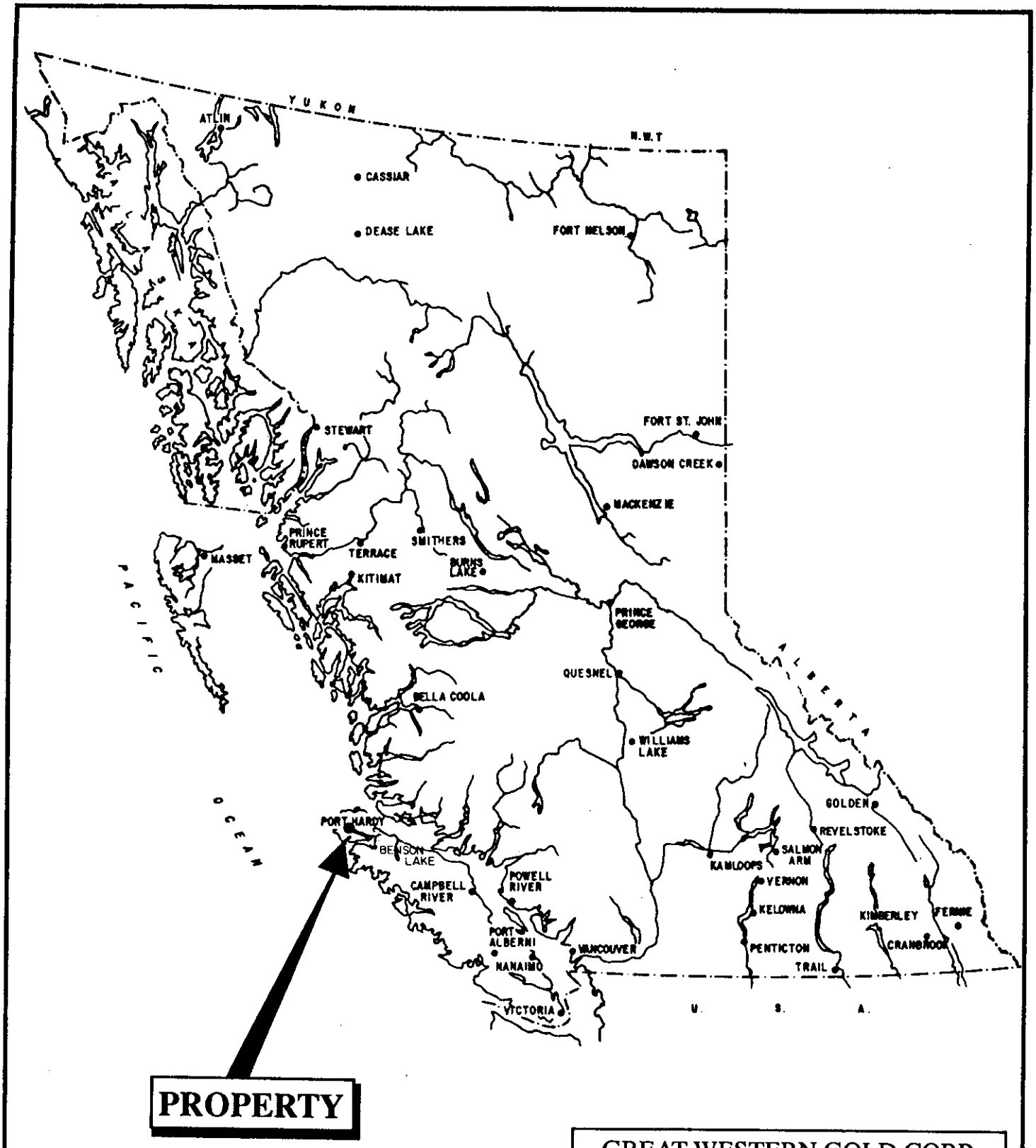
The Win property is located on the north end of Vancouver Island, immediately west of Nahwitti Lake on NTS map sheet 92L/12. It is underlain by a generally northwest trending, moderately southwest dipping sequence of Karmutsen Formation basalt and limestone, Quatsino Formation limestone, Parson Bay Formation siliceous siltstone and argillite (collectively the Vancouver Group), and Bonanza Group andesite. These rocks have been intruded by several phases of Island Intrusions ranging in composition from diorite to granite. Calcareous units of the Quatsino and Karmutsen Formations where cut by intrusions typically contain sporadic pods of zinc and manganese-rich skarn.

In previous programs much of the property had been covered by soil geochemistry, IP, magnetic and VLF-EM surveys. The property was geologically mapped at a scale of 1:5000. Several skarn showings were trenched and subsequently drilled. The most significant mineralization discovered to date was in the 'Western Skarn Zone' in the west part of the Win 1 claim where drill hole W91-1 intersected a zone with 8.7% zinc across 4.88m.

Between January 9 and February 11, 1992, Daiwan Engineering Limited conducted an exploration program on the Win property on behalf of Great Western Gold Corporation. The program focused on two areas on the property. The first area is located in the central part of the Helper claim where previous programs identified extensive zones of gold and zinc-in-soil anomalies within zones of moderate chargeability. Several small skarn showings occur in the area and it was hoped that broader gold-bearing skarn zones might exist in areas with poor exposure. The second target was the mineralized horizon in the 'Western Skarn Zone.'

The program consisted of 5km of line cutting, 2.5km of grid rehabilitation, 7.5km of IP and magnetic surveys (eastern target area), and 502.36m of diamond drilling (both target areas).

In the eastern target area IP and magnetic surveys better defined areas warranting drilling. Four holes totalling 393.2m were drilled. The first target was an area with coincident broad gold-in-soil and moderate chargeability anomalies. Hole W92-1A was drilled to a depth of 53m in overburden. A second hole (W92-1B) was drilled at a steeper angle to a depth of 153m. This hole intersected primarily pyritic felsic intrusion and minor basalt, with no significant base or precious metal content. The depth of overburden suggests that the metal-in-soil anomalies in this area are not related to bedrock geochemistry.



SCALE

0 100 200 300

kilometers

GREAT WESTERN GOLD CORP.		
WIN PROJECT NANAIMO MINING DIVISION, B.C.		
LOCATION MAP		
DAIWAN ENGINEERING LTD.		
SCALE As shown	DATE Feb. '92	FIG. 1

90-100-1-a

Hole W92-2 tested a granite-limestone contact. This contact was found to be along a large fault zone and is not, therefor, a favourable setting for skarn mineralization. The limestone contained only traces of sphalerite.

Hole W92-3 tested a coincident multi-element soil and high chargeability anomaly. The hole intersected basalt for its entire length. A 3m wide apparently shear-related sulphide zone may have been the source of the IP anomaly. This zone contained no significant amounts of base or precious metals. It appears that soil anomalies in this area were transported.

In the 'Western Skarn Zone' two holes totalling 109.12m were drilled 56m southwest of hole W91-1. Hole W92-4 intersected intermixed limestone and siliceous siltstone with a 10m wide skarn zone developed adjacent to a granite intrusion. This skarn zone contained sporadic magnetite and sphalerite and generally less than 1% zinc. Hole W92-5 was less well mineralized.

From drill hole data and limited mapping conducted in the Western Skarn Zone appears that it is underlain by a folded (flat-lying in the drill holes area) sequence of rocks transitional between limestone of the Quatsino Formation and siliceous siltstone and argillite of the Parson Bay Formation. This sequence has been intruded by a granite sill and sporadic pods of zinc-rich skarn have developed along its contact.

No significant mineralization was found in the eastern target area. In the 'Western Skarn Zone', the sporadic nature of the mineralization and its lack of associated precious metals suggests that it too is not an important exploration target. No further work on the property is recommended at this time.

1.0 INTRODUCTION

The Win property is located on the north end of Vancouver Island approximately 8km northeast of Holberg. From previous programs it was known that the property contained several small zinc,+/- lead, and +/- copper-rich skarn occurrences in limestone and limy sediments. At the request of Great Western Gold Corporation, Daiwan Engineering Limited conducted an exploration program on the Win property.

Fieldwork consisted of 5km of line cutting, 2.5km of grid rehabilitation, 7.5km of IP and magnetic surveys, and 502.36m of diamond drilling. Fieldwork was conducted between January 9 and February 12, 1992.

The program had two target areas. In the eastern part of the property on the Helper claim, the target was a gold-bearing skarn in a zone with coincident broad gold-in-soil and moderate chargeability anomalies. In the 'Western Skarn Zone' on the Win 1 claim the program was designed to further outline a zinc-rich skarn occurrence.

2.0 PROPERTY LOCATION AND ACCESS

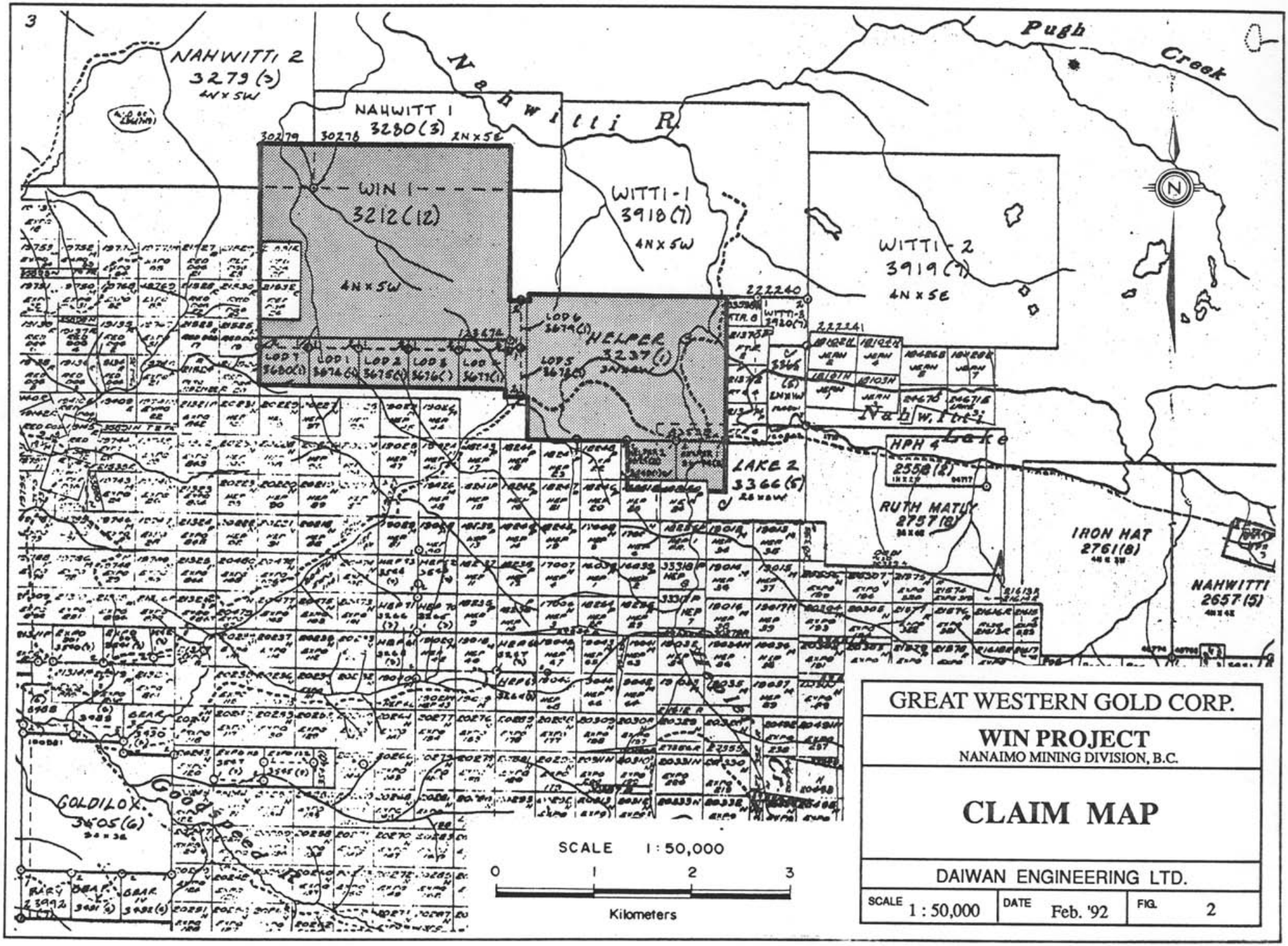
The Win property is located on northern Vancouver Island, on NTS map sheet 92L/12, at latitude 50°44'N and longitude 127°57'W. It is roughly 31km west of Port Hardy.

Port Hardy is the main commercial centre of Northern Vancouver Island. It provides all of the facilities for the local logging industry, and for the 55,000 tpd Island Copper Mine. It is serviced with daily flights from Vancouver. Travel time to port Hardy is approximately 8 hours by car, and 1 hour by aeroplane.

The property is crossed by the public Holberg road. Most of the property is readily accessible by a system of active and inactive but passable logging roads.

3.0 PROPERTY TITLE

The property consists of 41 contiguous mineral claims located in the Nanaimo mining division. The claim group is under option to Great Western Gold Corporation. Claim locations are shown in Figure 2.


3
NAHWITTI 2
3279 (3)
4N x 5W
NAHWITT I
3280(3) 2N x 5E
Nahwitti R.
Pugh Creek
WIN 1
3212(12)
4N x 5W
WITTI-1
3918(7)
4N x 5W
WITTI-2
3919(7)
4N x 5E
HELPER
3237(1)
LAKE 2
3366(6)
HPH 4
2558(2)
RUTH MATY
2757(8)
IRON HAT
2761(8)
NAHWITTI
2657(5)
GOLDILOX
3405(6)
SCALE 1:50,000
0 1 2 3
Kilometers
GREAT WESTERN GOLD CORP.
WIN PROJECT
NANAIMO MINING DIVISION, B.C.
CLAIM MAP
DAIWAN ENGINEERING LTD.
SCALE 1:50,000
DATE Feb. '92
FIG. 2

CLAIM DATA

Name	Record No.	Units	Expiry Date	Registered Owner
Win 1	3212	20	Dec. 9, 1996	Daiwan Eng Ltd *
Helper	3237	12	Jan. 31, 1994	" "
Helper 1	3694	1	Feb. 3, 1995	" "
Helper 2	3695	1	Feb. 3, 1995	" "
Lod 1-7	3674-80	7	Jan 16, 1995	" "
	Total	41		

* Held in trust for Western Magnatite Ltd., a private corporation.

4.0 PREVIOUS WORK

The first recorded work on what is now the Win Group was done by Giant Explorations Limited in 1966 when the company investigated the previously known Aban skarn showing. Samples of sphalerite and galena-bearing altered limestone contained up to 2.78% zinc and 0.36% lead across 3.05m.

The Western Skarn Zone was discovered in 1973 by trenching a strong zinc soil geochemistry anomaly. Samples of this skarn material contained up to 3.72% zinc across 4.9m.

Several programs of geological mapping, soil geochemistry, magnetic and IP surveys were conducted on the property between 1968 and 1991. Many zones of chargeability and multi-element soil geochemistry anomalies were outlined across the property, predominantly within and adjacent to the Quatsino Formation limestone.

A program of diamond drilling on the Western Skarn Zone conducted by Daiwan Engineering Limited in 1991 intersected 8.7% zinc across 4.88m.

A more detailed description of historical work conducted on the property is presented in a report by Pawliuk and Dasler (1991).

5.0 REGIONAL GEOLOGY

Vancouver Island north of Holberg and Rupert inlets is underlain by rocks of the Vancouver Group. These rocks range in age from Upper Triassic to Lower Jurassic. They are intruded by rocks of Jurassic and Tertiary age and disconformably overlain by Cretaceous sedimentary rocks. Figure 3 shows the regional geological mapping of the northern part of the Island.

Faulting is prevalent in the area. Large-scale faults with hundreds to thousands of metres of displacement are offset by younger, strike-slip faults with displacements up to 750 metres (2,500 ft.).

The Vancouver Group is described as follows:

(a) Karmutsen Formation: Upper Triassic Age

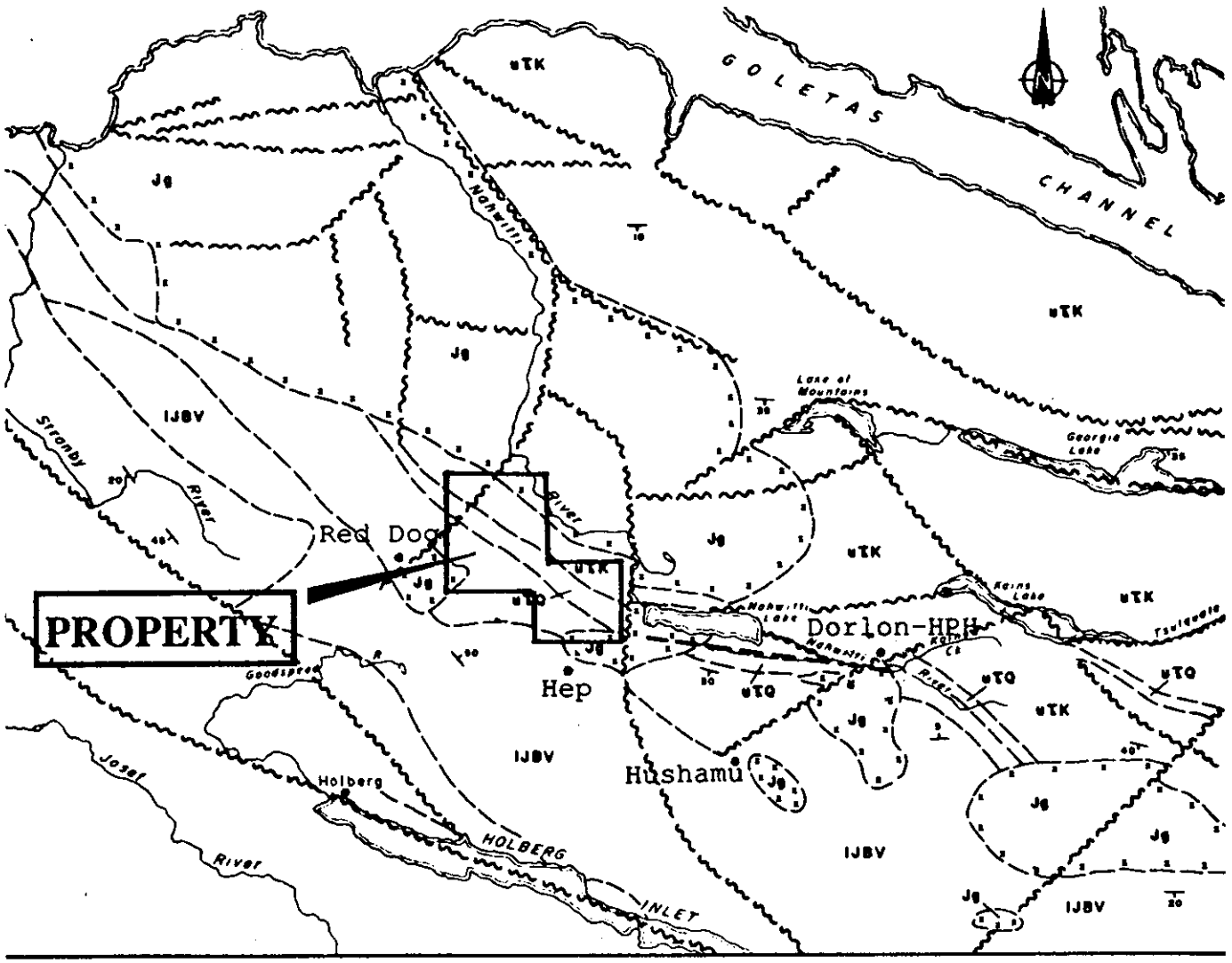
Karmutsen Formation consists of 3,000 - 6,000 metres (10-20,000 ft.) of volcanic flows, pyroclastics and minor sediments. It includes three distinct units: a lower pillow lava unit, a middle pillow breccia unit, and an upper lava flow unit. The latter consists of predominantly porphyritic and amygdaloidal basalt flows, individual flows of which range from 1-30 metres (to 100 ft.) thick.

Two thin bands of limestone occur near the top of the Karmutsen Formation. The distribution of limestone outcrops is erratic and suggests a series of lenses at the same general stratigraphy horizon rather than one continuous bed.

The lower contact of the formation has not been observed on the northern part of Vancouver Island. The upper contact with limestone of the Quatsino Formation is generally discrete and easily recognized, although limestones and basalt locally are interbedded over a narrow stratigraphic interval at this contact.

Low-grade metamorphism of the Karmutsen Formation rocks has resulted in pervasive chloritization and amygdules filled with epidote, carbonate, zeolite, prehnite, chlorite, and quartz.

Basaltic rocks along contacts with intrusive stocks are in many places altered to dark-coloured hornblende hornfels. Skarn zones occur sporadically along these contacts, both in the inter-lava limestones and in the basalts.



LEGEND

JURASSIC

Jg — ISLAND INTRUSIONS: quartz diorite, granodiorite, quartz monzonite, quartz feldspar porphyry.

LOWER JURASSIC (BONANZA GROUP)

IJBV — Andesitic to rhyodacitic lava, tuff, breccia.

TRIASSIC–UPPER TRIASSIC (VANCOUVER GROUP)

uTQ — QUATSINO FORMATION: limestone.

uTK — KARMUTSEN FORMATION: basaltic lava, pillow lava, breccia, aquagene tuff, greenstone; minor limestone.

SYMBOLS

Geological Boundary.

Fault, Lineament (approximate)

Bedding.

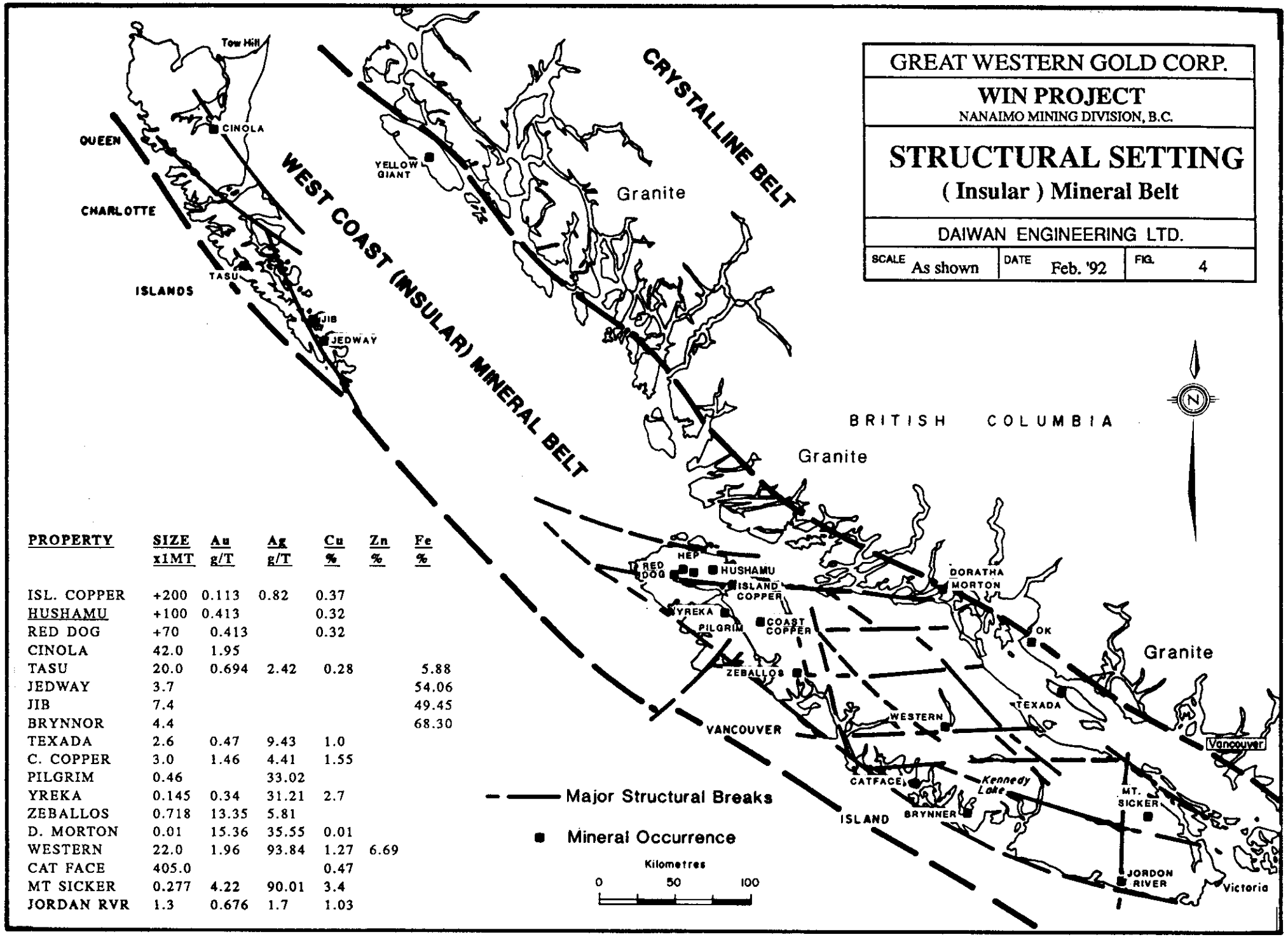
SCALE

0 2 4 6 8 10

kilometers

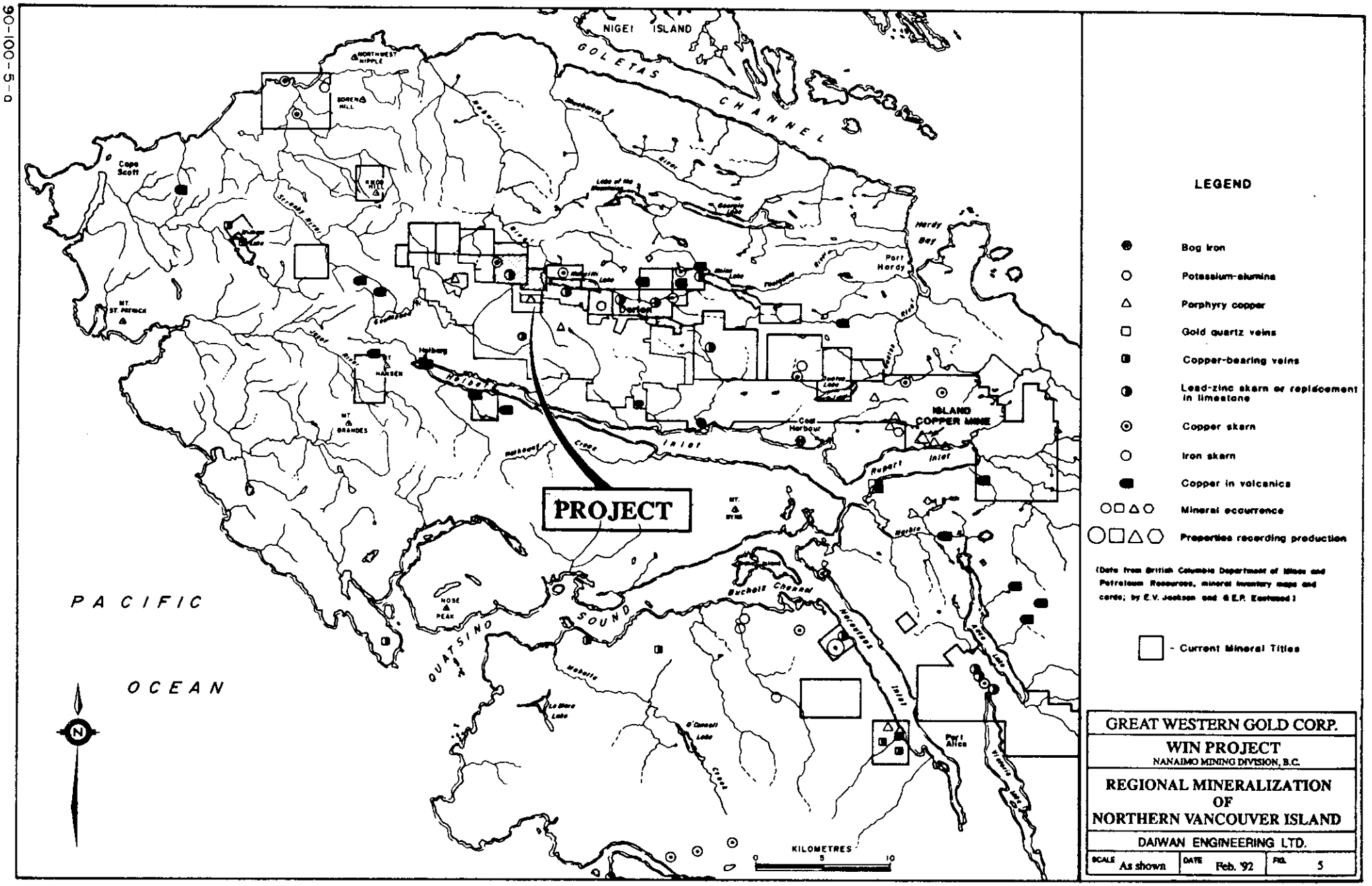
GREAT WESTERN GOLD CORP.	
WIN PROJECT NANAIMO MINING DIVISION, B.C.	
REGIONAL GEOLOGY	
DAIWAN ENGINEERING LTD.	
SCALE As shown	DATE Feb. '92 / FIG. 3

90-100-4-a



PROPERTY	SIZE x1MT	Au g/T	Ag g/T	Cu %	Zn %	Fe %
ISL. COPPER	+200	0.113	0.82	0.37		
HUSHAMU	+100	0.413		0.32		
RED DOG	+70	0.413		0.32		
CINOLA	42.0	1.95				
TASU	20.0	0.694	2.42	0.28		5.88
JEDWAY	3.7					54.06
JIB	7.4					49.45
BRYNNOR	4.4					68.30
TEXADA	2.6	0.47	9.43	1.0		
C. COPPER	3.0	1.46	4.41	1.55		
PILGRIM	0.46		33.02			
YREKA	0.145	0.34	31.21	2.7		
ZEBALLOS	0.718	13.35	5.81			
D. MORTON	0.01	15.36	35.55	0.01		
WESTERN	22.0	1.96	93.84	1.27	6.69	
CAT FACE	405.0			0.47		
MT SICKER	0.277	4.22	90.01	3.4		
JORDAN RVR	1.3	0.676	1.7	1.03		

90-100-5-6


NIGEI ISLAND
GOLETAS CHANNEL
Cape Scott
Port Hardy
Hardy Bay
Coal Harbour
ISLAND COPPER MINE
Rupert Inlet
PROJECT
PACIFIC
OCEAN
QUATSINO SOUND
Bucholl Channel
Port Alice
KILOMETRES
0
5
10
LEGEND
Bog iron
Potassium-alumina
Porphyry copper
Gold quartz veins
Copper-bearing veins
Lead-zinc skarn or replacement in limestone
Copper skarn
Iron skarn
Copper in volcanics
Mineral occurrence
Properties recording production
(Data from British Columbia Department of Mines and Petroleum Resources, mineral inventory maps and cards; by E.V. Jackson and G.E.P. Eastwood)
- Current Mineral Titles
GREAT WESTERN GOLD CORP.
WIN PROJECT
NANAIMO MINING DIVISION, B.C.
REGIONAL MINERALIZATION OF NORTHERN VANCOUVER ISLAND
DAIWAN ENGINEERING LTD.
SCALE As shown
DATE Feb. '92
FIG. 5

(b) **Quatsino Formation: Upper Triassic Age**

The Quatsino Formation ranges from 60-1,000 metres (2,000-3,500 ft.) in thickness and consists almost entirely of limestone with a few thin andesite or basalt flows. It has conformable contacts with both the overlying Parson Bay sediments and the underlying Karmutsen Formation volcanics. The upper contact with the Parson Bay Formation is gradational with limestone grading upward into carbonaceous argillites.

Within the contact metamorphic/metasomatic aureoles adjacent to intrusive stocks, skarn development and silicification of limestone, accompanied by chalcopyrite-magnetite or galena, sphalerite and silver mineralization has been noted.

(c) **Parson Bay Formation: Upper Triassic Age**

The Parson Bay Formation consists of between 60-360 metres (200-1,200 ft.) of argillite, minor limestone, agglomeratic and tuffaceous limestone, tuff, quartzite and minor conglomerate. At both its base and top, the unit exhibits gradational contacts with the Quatsino and Harbledown Formations.

On a regional scale, the rocks are unmetamorphosed. Locally, adjacent to intrusive contacts, there are pyrite-magnetite replacement bands up to one centimetre thick in banded tuffs.

(d) **Harbledown Formation: Lower Jurassic Age**

The Harbledown Formation consists of 485 metres (1,600 ft.), a non-volcanic argillite-greywacke sequence separating the Parson Bay from the Bonanza Group.

(e) **Bonanza Group: Lower Jurassic Age**

The Bonanza Group is approximately 1,500 metres (8,500 ft.) thick. The lower portion consists of bedded and massive tuffs, formational breccias and are amygdaloidal and porphyritic flows, in the compositional range andesite to basalt. Porphyritic dykes and sills intrude the lower part of the unit. In the upper a part of the Bonanza, rhyodacite flows and breccias become more numerous and are interbedded with andesite and basalt flows, tuffs and tuff breccias.

Regional metamorphism within the Bonanza Group is very low grade, possibly zeolite facies.

Plagioclase commonly is albitized and saussuritized. Chlorite, epidote and laumontite occur within the matrix of volcanic breccias, in veinlets, and in amygdules. Coarse intraformational breccias locally are hematized.

Biotite and amphibolite hornfelsed occur adjacent to stocks which intrude the Bonanza Formation.

"Pyrobitumen", a black hydrocarbon erratically distributed within the Bonanza rocks, generally occurs as fracture filling or in the centre of zeolite-carbonate veins. Its distribution is not related to the position of the intrusive stocks.

Cretaceous Sediments

The Vancouver Group is unconformably overlain by non-marine Cretaceous sediments of the Longarm Formation which are estimated to be about 300 metres (1,000 ft.) thick in the Port Hardy area. The Longarm Formation consists of conglomerate, sandstone, greywacke, siltstone and some carbonaceous and impure coal seams; these sediments occupy local basins. Early coal mining in the district was from several of these basins.

Intrusive Rocks

The Vancouver Group rocks are intruded by a number of Jurassic-aged stocks and batholiths. In the Holberg Inlet area a belt of northwest-trending stocks extends from the east end of Rupert Inlet to the mouth of Stranby River on the north coast of Vancouver Island.

Quartz-feldspar porphyry dykes and irregular bodies occur along the south edge of the belt of stocks. Dykes are characterized by coarse, subhedral quartz and plagioclase phenocrysts set in a pink, very fine grained, quartz and feldspar matrix. They are commonly extensively altered and pyritized. At Island Copper Mine, these porphyries are enveloped by altered, brecciated and mineralized Bonanza Group wallrocks. The porphyries, too, are cut by siliceous veins, pyritized, extensively altered, and are mineralized with copper where they have been brecciated. The quartz-feldspar porphyries are thought to be differentiates of middle Jurassic felsic intrusive rocks.

Structure

The rocks north of Holberg and Rupert inlets are folded into shallow synclines with northwesterly fold axes. The steeper southwesterly limbs of the folds have apparently been truncated by faults roughly parallel to the fold axis. Failure of limestone during folding may have influenced the location of some of the faults as indicated by the proximity of the Dawson and Stranby River faults to the Quatsino Formation limestone. Transverse faulting is pronounced and manifested by numerous north and northeasterly trending faults and topographic lineaments.

The northern part of Vancouver Island lies in a block faulted structural setting with post Lower Cretaceous northwesterly trending faults apparently being the major system (Figure 3). This system causes both repetition and loss of parts of the stratigraphic section, with aggregate movement in a vertical sense in the order of tens to hundreds of metres. The most significant of these fault systems trends west to northwest along Rupert and Holberg inlets. Near the west end of Holberg Inlet this fault splits, with the main branch following Holberg Inlet and the other branch passing through the west side of the Stranby River valley. Another northwesterly system passes through William Lake and still another smaller system passes through Nahwitti Lake.

Northeasterly trending faults comprise a subordinate fault system. In some cases, apparent lateral displacement in the order of several hundred metres can be measured on certain horizons. Movement, however, could be entirely vertical with the apparent offset resulting from the regional dip of the beds.

Recent computer modelling and interpretation of the government airborne magnetometer data has provided a clear understanding of the relationship of secondary conjugate sets of northeast and northwesterly faults related to the major west-northwest trending breaks. These conjugate faults sets appear to relate directly to the significant metal occurrences at the Island Copper, Hushamu, Hep and Red Dog copper/gold deposits.

Generally, regional dip of the bedding is gentle to moderate southwesterly. In the area west of Holberg dips are locally much steeper in close proximity to major faults. There is little folding or flexuring of bedding visible, except along loci of major faults where it is particularly conspicuous in thinly bedded sediments of Lower Bonanza Formation Bedding is generally inconspicuous in massive beds of Karmutsen, Quatsino and Bonanza formation rocks, particularly inland where outcrops are widely scattered.

REGIONAL MINERALIZATION

A number of types of mineral occurrences are known on northern Vancouver Island. These include:

1. Skarn deposits: copper-iron and lead-zinc skarns,
2. Copper in basic volcanic rocks (Karmutsen): in amygdules, fractures, small shears and quartz-carbonate veins, with no apparent relationship to intrusive activity,
3. Veins: with gold and/or base metal sulphides, reacted to intrusive rocks,
4. Porphyry copper deposits: largely in the country rock surrounding or enveloping granitic rocks and their porphyritic phases.

Four significant discoveries on ground near the Win Property illustrate the copper mineralization in the area:

The Hep occurrence one kilometre south of the Win Property contains an estimated 43,350 tonnes grading 0.80% copper at the intersection of two shear zones. The Hep claims are underlain by andesites and tuffs of the Bonanza Group which are intruded by quartz monzonite. Prophyllitic alteration is most common, but argillic and siliceous alteration occurs along fractures and adjacent to the volcanic-intrusive contacts. Pyrite with chalcopyrite and lesser bornite occurs along fractures and as fine disseminations within the andesite.

The Hushamu deposit located four kilometres southwest of the property, is a zone of copper-molybdenum mineralization in the Bonanza volcanics estimated to contain over 107 million tons grading 0.30% Cu, 0.010% Mo and 010opt Au.

The Red Dog deposit is located two and a half kilometres west of the property. Tuffs and tuff breccia of the Bonanza group are intruded by diorite, quartz diorite and quartz-feldspar porphyry of the Island Intrusions. The tuffs have been altered to hornblende biotite hornfels in contact zones with silicification and hydrothermal alteration in shear zones. Chalcopyrite occurs as fine grained disseminations in the hornfels and in association with magnetite in siliceous breccia.

A fourth porphyry copper target presenting being evaluated by Moraga Resources Ltd. lies three kilometres south of the property at Wanokana Creek. This property shows strong geochemical and geophysical resemblance to the Island Copper deposit.

6.0 1992 EXPLORATION PROGRAM

6.1 EASTERN AREA

6.1.1 Geology And Discussion Of Targets

The eastern target area is located in the central part of the Helper claim in the eastern part of the property. It is underlain by a northwest trending moderately southwest dipping sequence of (from northeast to southwest; oldest to youngest) Karmutsen Formation basalt flows and minor limestone, interbedded limestone and siliceous siltstone of the Quatsino Formation, and siliceous siltstone of the Parson Bay Formation (collectively the Vancouver Group). This sequence has been intruded by various phases of the Island Intrusions which range in composition from granodiorite to granite in this area. On the south side of the Helper claim the intercalated volcanic and sedimentary rocks are in contact with granite to granodiorite along a strong east-west trending fault (Figure 6).

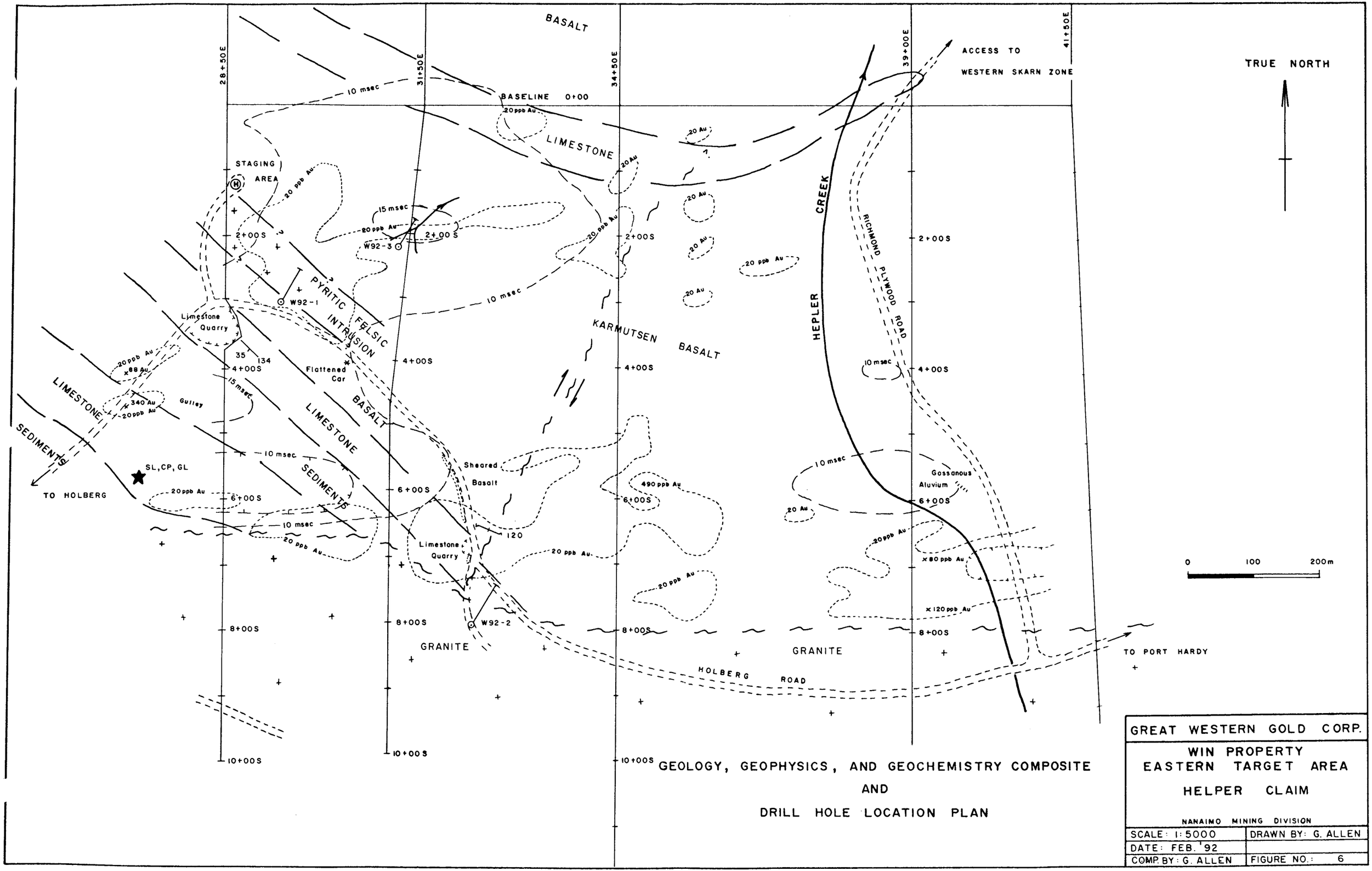
Several small skarn occurrences have been found in the limestone and limy sediments of the Quatsino Formation, southwest of the Karmutsen Formation basalt. These showings appear to be in the same stratigraphic location as the Western Skarn Zone.

A zone of sporadic strong zinc-in-soil anomalies extends across the entire property from the eastern target area to the Western Skarn Zone. These anomalies basically outline the calcareous intervals in the stratigraphy.

In the central part of the Helper claim a broad zone of sporadic high gold-in-soil anomalies covers the entire sequence of rocks. IP surveys conducted over this area outline broad zones of moderate chargeability coincident with some of the higher gold values (Figure 6). This anomalous area was felt to have potential to host a gold-bearing skarn deposit and was the primary target of the 1992 exploration program.

6.1.2 Induced Polarization Survey

From January 15 to 18, 1992, Pacific Geophysical Limited conducted an IP survey on 7.5km of line in the eastern target area on the Win property. The purpose of the survey was to better



GEOLOGY, GEOPHYSICS, AND GEOCHEMISTRY COMPOSITE AND DRILL HOLE LOCATION PLAN

GREAT WESTERN GOLD CORP.

WIN PROPERTY
EASTERN TARGET AREA
HELPER CLAIM

NANAIMO MINING DIVISION

SCALE: 1:5000	DRAWN BY: G. ALLEN
DATE: FEB. '92	
COMP. BY: G. ALLEN	FIGURE NO.: 6

DAIWAN ENGINEERING LIMITED

define chargeable zones within an area with widespread gold soil geochemistry anomalies.

Several broad zones with moderate chargeability were outlined. Zones of chargeability identified in previous IP surveys were confirmed. A detailed report by Cartwright and Cormier with pseudosections, filtered data plans and a discussion of the data has been prepared and is included in Appendix IV.

6.1.3 Magnetic Survey

Pacific Geophysical Limited conducted a magnetic survey on 7.5km of line concurrently with the IP survey.

The magnetic survey basically divided the eastern target area into two parts. The southern part is characterized by low, 'flat' magnetic susceptibilities, and is probably outlining the granitic intrusion. An apparent north offset of the granite contact west of 32+50E may be related to a probable north-northeast trending fault with right lateral offset which truncates several magnetic features.

North of the granite there is considerable magnetic relief with sporadic high and low susceptibilities. This area is underlain by intercalated limestone, siltstone and basalt, with associated sporadic high gold-in-soil and chargeability anomalies. A pronounced east-southeast trending magnetic low feature corresponds to an area of low chargeability and may be outlining a shear-related alteration zone.

A geophysical report with the magnetic survey data is included in Appendix II.

6.1.4 Diamond Drilling

Diamond drilling in the eastern target area totalled 393.2m in four holes. Three of the holes were targeting coincident soil geochemistry and chargeability anomalies. One hole tested a limestone-granite contact. Drill hole locations are shown in Figure 6 and cross-sections in Figures 7a through 7c. Drill logs are included in Appendix III.

The first target was an area with coincident broad gold-in-soil and moderate chargeability anomalies. Hole W92-1A was drilled to a depth of 53m in overburden. A second hole (W92-1B) was drilled at a steeper angle to a depth of 153m. This hole intersected primarily pyritic felsic intrusion and minor basalt, with no significant base or precious metal content. The depth

of overburden suggests that the metal-in-soil anomalies in this area are not related to bedrock geochemistry.

Hole W92-2 tested a granite-limestone contact. This contact was found to be along a large fault zone and is not, therefor, a favourable setting for skarn mineralization. The limestone contained only traces of sphalerite.

Hole W92-3 tested a coincident multi-element soil and high chargeability anomaly. The hole intersected basalt for its entire length. A 3m wide apparently shear-related sulphide zone may have been the source of the IP anomaly. This zone contained no significant amounts of base or precious metals. It appears that soil anomalies in this area were transported.

Win Property, Eastern Target Area: Drill Hole Summaries

Hole W92-1 (Proposed hole W-G)

Coordinates: 3+05S, 29+35E
Azimuth: 030°
Dip Hole A: -50°
Length: 53.04m (174')

Dip Hole B: -67.5°
Length: 153.01m (502')

This hole was designed to test the centre of a roughly 150m wide >20ppb gold-in-soil anomaly within a broad zone of moderate chargeability.

The hole was initially collared at -50° and went to 53.04m in overburden (hole W92-1A). A second hole (W92-1B) was then drilled from the same setup at -67.5°. Bedrock in the second hole was intersected at 32m. Most of this hole was in a siliceous feldspar phyric felsic intrusion with up to 5% disseminated pyrite. This material contained less than detection limit levels of gold and silver and background levels of base metals. Below 109m the hole penetrated intermixed felsic intrusive rock and basalt. The basalt was weakly altered and contained pyritic intervals with traces of chalcopyrite and sphalerite.

210°

HOLBERG ROAD

W92-1
-50° -67.5°

3+053, 29+35E

BASALT

0.5-2% Py Trace - 1% Py

1-3% Py FELSIC INTRUSION

2-5% Py

109 ppm Cu, 980 ppm Zn

FELSIC DYKE

BASALT

Cp, Sl

BASALT

5% Py

FELSIC INTRUSION

2-4% Py

BASALT

FEL DY

408 ppm Cu
435 ppm Cu

BASALT

W92-1A

53.04m

W92-1B

153.01m

PRECIOUS METAL CONTENT LOW THROUGHOUT

030°

0 5 10 15 20m

GREAT WESTERN GOLD CORP.

WIN PROPERTY

CROSS - SECTION
W92-1

NANAIMO MINING DIVISION

SCALE: 1:500	DRAWN BY: G. ALLEN
DATE: FEB. '92	
DATA BY: G. ALLEN	FIGURE NO.: 7a

DAIWAN ENGINEERING LIMITED

The pyritic intrusion is most probably the source of the IP anomaly outlined in this area. Soil geochemical anomalies in the vicinity appear to be transported, and are likely not related to local bedrock geochemistry.

Hole W92-2 (Proposed Hole W-H)

Coordinates: 8+05S, 32+75E
Azimuth: 030°
Dip: -50.5°
Length: 110.34m (362')

Hole W92-2 was drilled to test a sediment-limestone contact near a granitic intrusion and a topographic lineament (gulley) striking at 284°. Sporadic gold-in-soil anomalies occur within 300m of the intrusion contact in this area and may be related to skarn type mineralization in the limestone or limy sediments. This hole is stratigraphically above rocks tested in hole W92-1.

The hole intersected a barren salmon-coloured granite/mafic dyke complex in apparent fault contact with limestone at 50.8m. This limestone has been sporadically brecciated, marbleized, skarn-altered, and intruded by mafic dykes as seen in the granite. A skarn interval between 61.8 and 72.45m consists of an epidote and clay-rich material with 0.5-1% disseminated pyrite, traces of very fine-grained galena and up to 1% fine-grained disseminated black sphalerite. Samples from this interval contained up to 1170 ppm zinc, 250 ppm lead and 1630 ppm manganese, but only background levels of gold and silver. It is similar to skarn material observed to the east in the Contact Creek area.

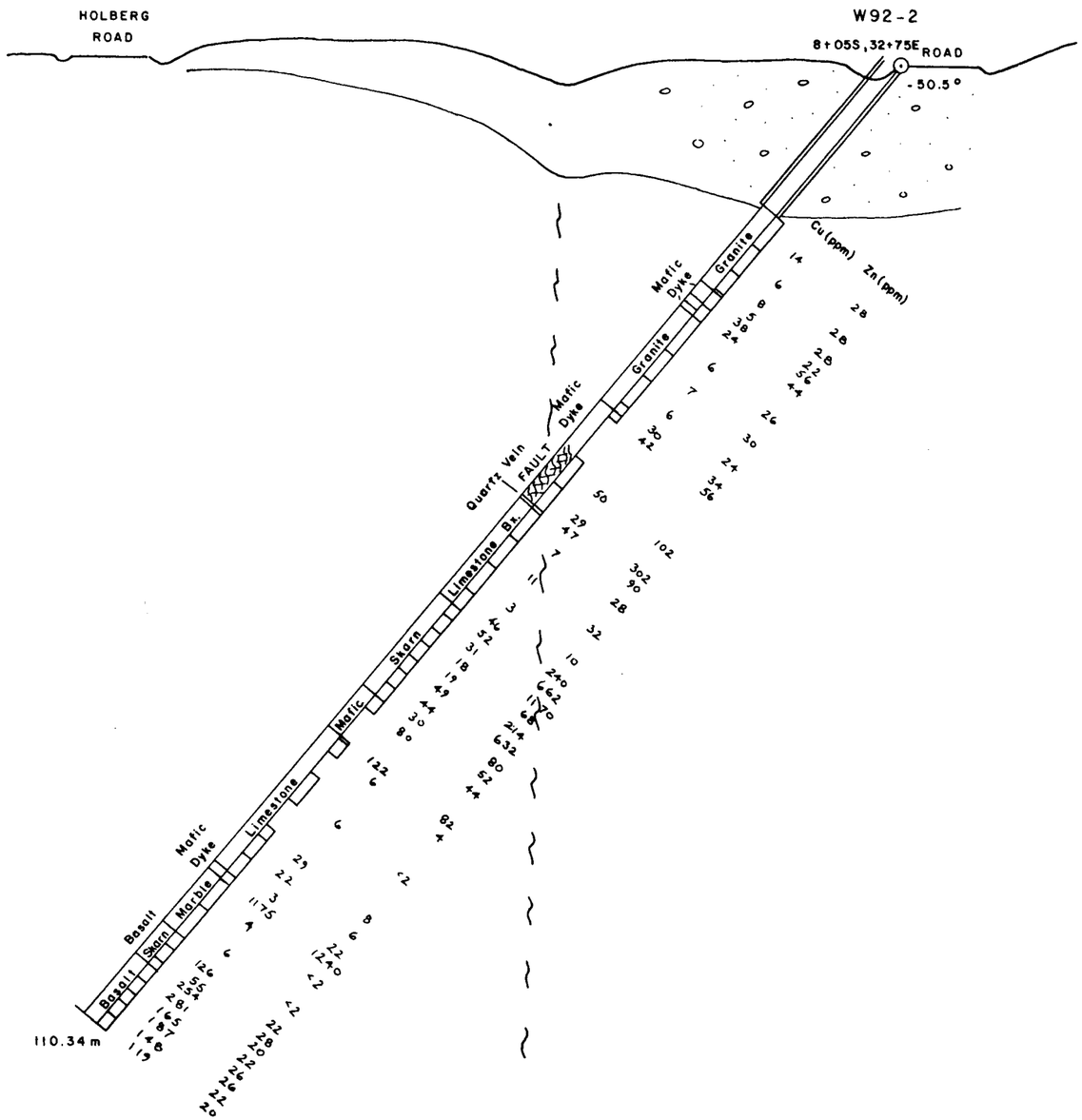
A narrow mafic dyke(?) in limestone between 92.67 and 93.60m contained 1175 ppm copper and 1240 ppm zinc.

An amygdaloidal basalt flow was intersected at the end of the hole. The top of this unit between 99.67 and 103.38m is strongly skarn-altered and composed predominantly of epidote, pinkish to brownish garnet, and 2-5% pyrite in masses to 1cm. Samples of this material contained only weakly elevated copper values.

The presence of a major fault between granite and limestone in this area suggests that their contact is not a favourable exploration target for skarn-type mineralization.

030°

210°



GREAT WESTERN GOLD CORP.	
WIN PROPERTY	
CROSS - SECTION W92-2	
NANAIMO MINING DIVISION	
SCALE: 1:500	DRAWN BY: G. ALLEN
DATE: FEB. '92	
DATA BY: G. ALLEN	FIGURE NO.: 7b

DAIWAN ENGINEERING LIMITED

Hole W92-3 (Proposed hole W-B)

Coordinates: 2+20S, 31+35E
Azimuth: 030°
Dip: -50°
Length: 76.81m (252')

This hole tested a zone with a discrete 15 to 18 ms chargeability high and coincident high gold, copper, lead, and zinc-in-soil anomalies.

As indicated in mapping from previous exploration programs, the area is underlain by andesite or basalt typical of the Karmutsen Formation. The rock is composed of aphyric to glomerophyric massive basalt with discrete amygdaloidal zones (probably intercalated flows). Pyrite and chalcopyrite occur in trace amounts throughout. Samples of this material contained background levels of gold and silver and only weakly elevated levels of copper (to 724 ppm).

An apparently shear-related sulphide zone between 38.1 and 41.7m may be the source of the IP anomaly. This interval contains up to 15% pyrite and 5% pyrrhotite. It was not significantly anomalous in any precious or base metal.

The drill site is located in a valley bottom and it is probable that the soil geochemistry anomalies are transported.

6.2 WESTERN SKARN ZONE

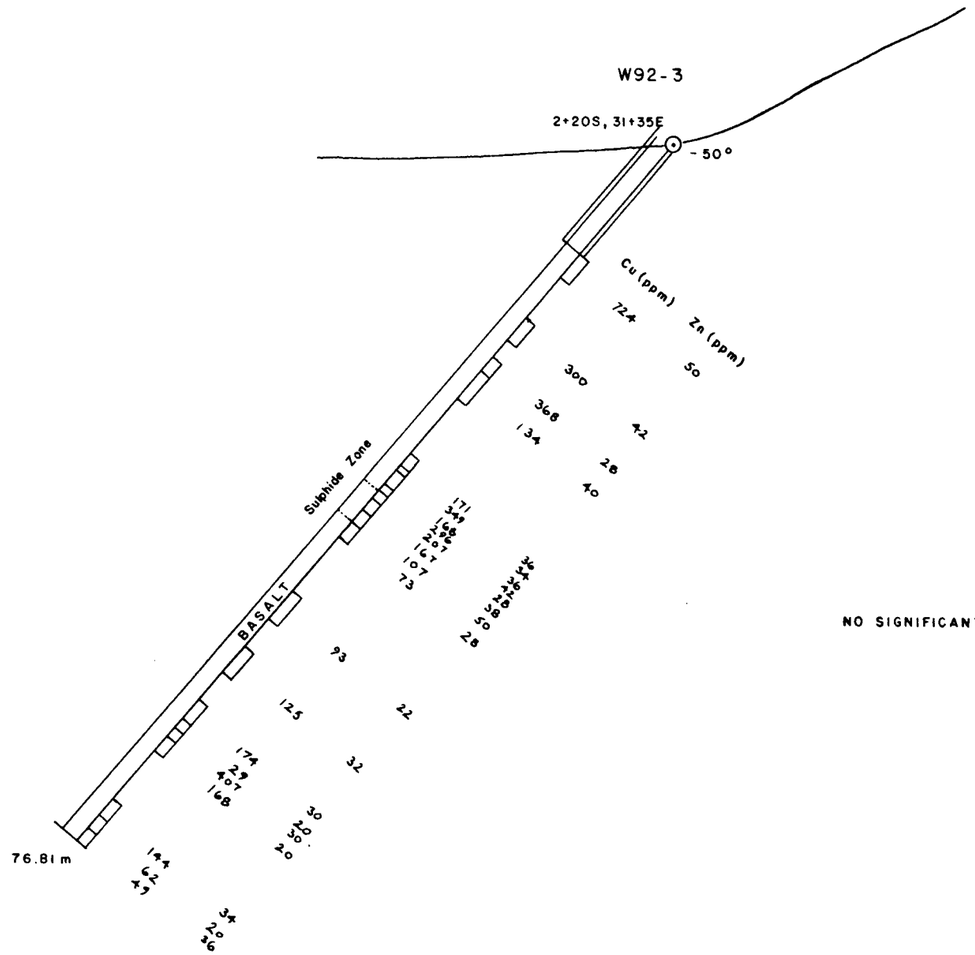
6.2.1 Geology

Only limited geological mapping has been conducted in the Western Skarn Zone area and the geology is not well understood. From property scale mapping the area appears to be underlain by northwest trending Quatsino Formation Limestone and Parson Bay Formation siltstone. These rock types do occur in the area, but it appears that the regional bedding orientation has been complicated by local folding.

Bedding attitudes in the local area are generally north to east-northeast and dipping from southeast to northwest. A north-northeast striking synform fold axis appears to trend through the area (Figure 8). On the west side of the fold axis bedrock exposures are predominantly of east-

030°

210°



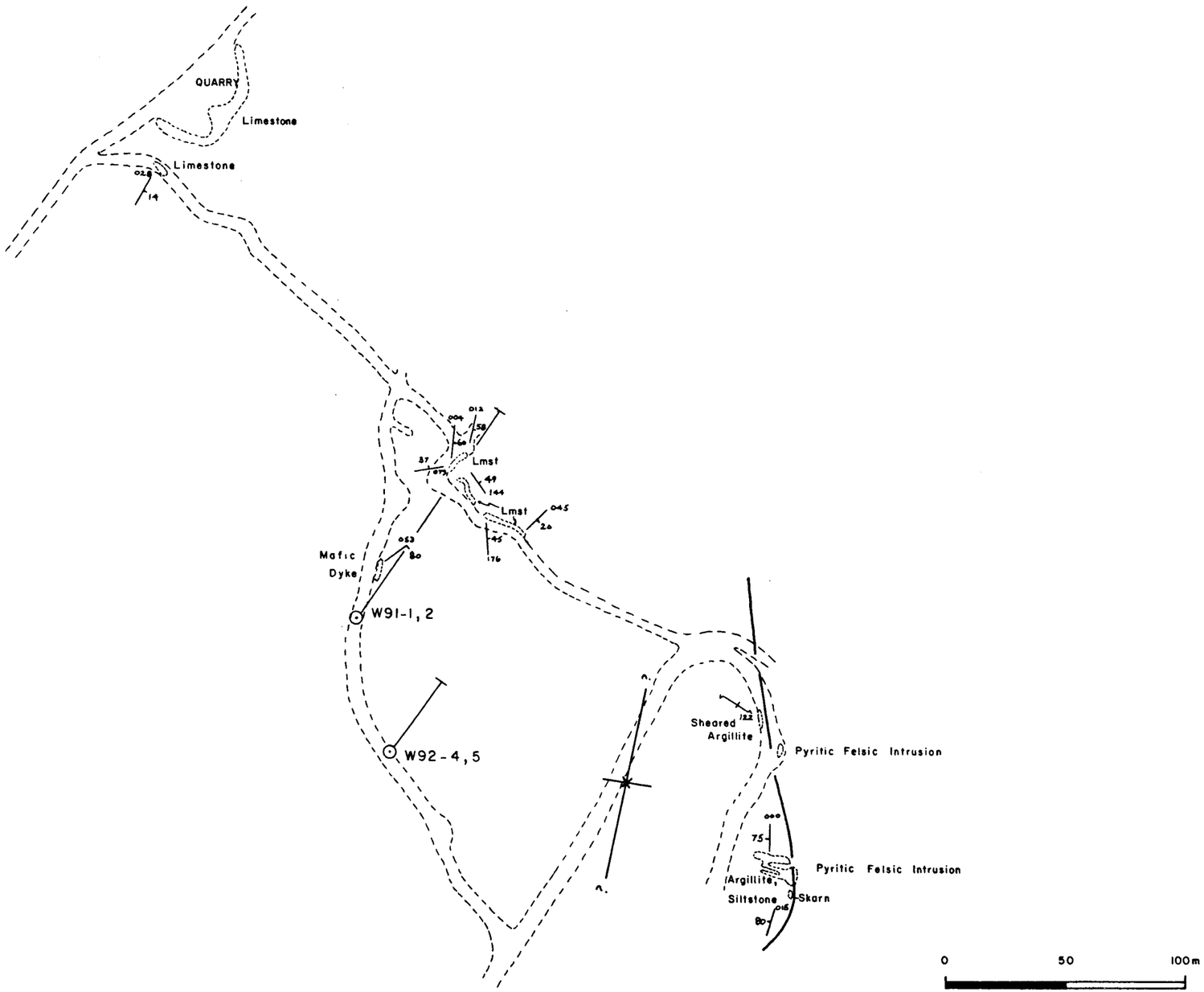
NO SIGNIFICANT PRECIOUS METAL CONTENT

0 5 10 15 20m

GREAT WESTERN GOLD CORP.	
WIN PROPERTY	
CROSS - SECTION W92-3	
NANAIMO MINING DIVISION	
SCALE: 1:500	DRAWN BY: G. ALLEN
DATE: FEB. '92	
DATA BY: G. ALLEN	FIGURE NO.: 7c

DAIWAN ENGINEERING LIMITED

TRUE NORTH



DAIWAN ENGINEERING LIMITED

GREAT WESTERN GOLD CORP.	
WIN PROPERTY GEOLOGY WESTERN SKARN ZONE NANAIMO MINING DIVISION	
SCALE: 1:2000	DRAWN BY: G. ALLEN
DATE: FEB. '92	
DATA BY: G. ALLEN	FIGURE NO.: 8

dipping limestone and minor mafic dyke material. To the east, west-dipping sheared argillite and siltstone are in contact with a pyritic felsic intrusion.

A zinc-rich skarn occurrence appears to be near the fold axis where flat-lying or gently southeast dipping interbedded limestone and siliceous siltstone are intruded by a granite sill. Sphalerite occurs in skarn altered limestone at or within 10m of the granite contact. It appears that the host of the skarn is transitional between limestone of the Quatsino Formation and siltstone and argillite of the Parson Bay Formation.

6.2.2 Diamond Drilling In The Western Skarn Zone

In the Western Skarn Zone two holes totalling 109.12m were drilled 56m southwest of hole W91-1. The target of these holes was a granite-limestone contact along which high-grade zinc-bearing skarn occurs. Hole 91-1 intersected an interval with 8.7% zinc across 4.88m.

Hole W92-4 intersected intermixed limestone and siliceous siltstone with a 10m wide skarn zone developed adjacent to a granite intrusion. This skarn zone contained sporadic magnetite and sphalerite and generally less than 1% zinc. Hole W92-5 was less well mineralized. Hole locations are shown in Figure 8. Hole summaries follow.

Drill Hole Summaries: Western Skarn Zone

Hole W92-4 (Proposed Hole W-I)

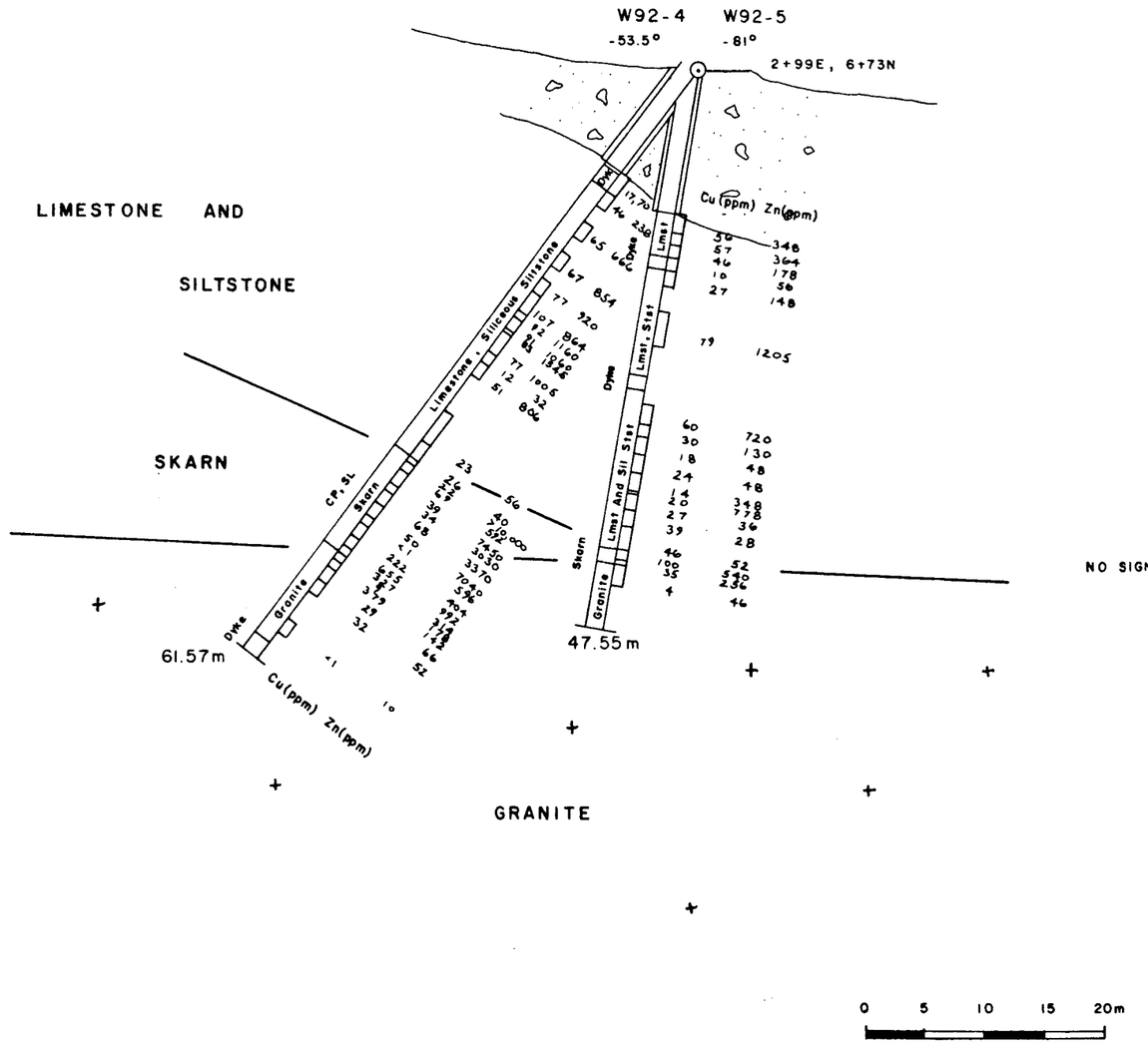
Azimuth: 035°
Dip: -53.5°
Length: 61.57m (202')

This hole was drilled 56m southeast from the collars of W91-1 and W91-2 in the Western Skarn Zone. It was drilled to better define the limits of a zone with 8.7% zinc across 4.88m intersected in hole W91-1.

Between 10.67m and 40.37m hole W92-4 intersected interbedded limestone and siliceous siltstone. These units contain narrow (< 2cm) bands of epidote and calcite stringers, both with up to 10% pyrite and traces of sphalerite. Samples from this interval were moderately anomalous in zinc with values up to 1545 ppm. Precious metal and other base metal contents were not anomalous.

035°

215°



GREAT WESTERN GOLD CORP.	
WIN PROPERTY CROSS - SECTION W92-4 , W92-5 NANAIMO MINING DIVISION	
SCALE: 1:500	DRAWN BY: G. ALLEN
DATE: FEB. '92	
DATA BY: G. ALLEN	FIGURE NO.: 9

The interval between 40.37 to 50.45m is a skarn zone with two distinct interbanded lithologies. Approximately 60% of the interval is composed of a light greenish-grey skarn assemblage of minerals, and 40% of a fine-grained aggregate of black minerals in intervals up to 1m wide.

The light greenish-grey skarn intervals are composed of banded to massive fine-grained epidote and diopside with up to 5% pale brown sphalerite. Samples of this material average over 3000 ppm zinc, 3000-5000 ppm manganese and 5-7% iron. A sample of material between 40.37 and 40.73m contained >10,000 ppm zinc and 926 ppm lead. Precious metal levels are low.

Black intervals are composed predominantly of a fine-grained massive black mineral, 5% epidote concentrated along bedding-parallel bands, 5% pyrite in cubes to 5mm and 5% (+?) magnetite. Zinc values are generally lower than in the surrounding skarn, averaging roughly 600ppm. These intervals contain >15% iron and 8000-9000 ppm manganese. It is not known which manganese-bearing mineral is present, but high manganese content is typical of skarn altered Quatsino Formation limestone in this region.

Between 50.45 and 61.57m (EOH) the hole penetrated granite and minor intermediate dyke. The skarn discussed above appears to be related to the granite-limestone contact.

Surface exposures of more pure limestone below the drill collar and argillite above suggest that the rocks intersected in the hole are transitional between the Quatsino and Parson Bay Formations. Bedding to core axis angles are roughly 65 degrees suggesting that the units are relatively flat-lying in this area.

Hole W92-5

Azimuth: 035°
Dip: -81°
Length: 47.55m (156')

Hole W92-5 has the same collar location as W92-4 and was drilled to further test the skarn zone developed along the limy sediment-granite contact. Limy sediments above the granite contain only sporadically anomalous zinc values up to 1205 ppm. The only interval of obvious skarn-altered sediment was intersected between 40.55 and 41.98m at the granite contact. It consists of interbanded white marble and a greenish-brown assemblage of epidote and diopside with traces of chalcopyrite and sphalerite throughout. Samples of this interval contained up to 540 ppm zinc but no significant amounts of precious metals.

7.0 CONCLUSIONS

Eastern Target Area:

1) Chargeability anomalies in the area appear to have a variety of sources. Hole W92-1B intersected a pyritic felsic intrusion. Hole W92-3 intersected a 3m wide shear-related sulphide zone. Neither mineralized zone carried above background precious metal or significant base metal content.

2) Gold-in-soil anomalies in the area are underlain by up to 50m of overburden and are probably not related to bedrock geochemistry.

3) Potential for a gold-bearing skarn deposit occurring in the area appears to be low.

Western Skarn Zone:

1) The skarn is located along a roughly flat-lying granite-limestone and siliceous contact.

2) Judging from the poorly mineralized skarn intersected in holes W92-4 and 5 it appears that the mineralization is sporadic and poddy. Given this characteristic and its low gold content, the zone should be given low priority as an exploration target.

8.0 RECOMMENDATIONS

1) No further work is recommended at this time.

CERTIFICATE OF QUALIFICATIONS

I, Gordon J. Allen, do hereby certify;

1) I am a graduate in geology of the University of British Columbia (B.Sc., Honours, 1975)

2) I have practised as a geologist in mineral exploration for sixteen years.

3) I am a member in good standing of the Association of Professional Engineers, Geologists, and Geophysicists of Alberta.

4) Opinions, conclusions and recommendations contained herein are based on fieldwork and research performed by me between January 12 and February 11, 1992.

5) I own no direct, indirect, or contingent interests in the subject property.

Duncan, B.C.

February 29, 1992

Gordon J. Allen

GORDON J. ALLEN, P. GEOL.

CERTIFICATE OF QUALIFICATIONS

I, Peter G. Dasler, do hereby certify that:

1. I am a geologist and principal for Daiwan Engineering Ltd. with offices at 1030-609 Granville Street, Vancouver, British Columbia.

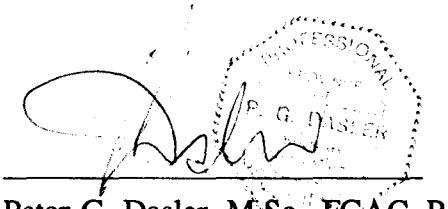
2. I am a graduate of the University of Canterbury, Christchurch, New Zealand with a degree of M.Sc., Geology.

3. I am a Fellow of the Geological Association Of Canada, a Member, in good standing, of the Australasian Institute of Mining and Metallurgy, and a Member of the Geological Society of New Zealand.

4. I have practised my profession continuously since 1975, and have held senior geological positions and managerial positions, including Mine Manager, with mining companies in Canada and New Zealand.

5. This report is based on a personal fieldwork and supervision of the work programmes on the property since 1986, and from reports of Professional Engineers and others working in the area.

6. I have no interest in the shares of Great Western Gold Corp., nor do I expect to receive any. Mr. R. Philp, a part owner of the Win Property, and myself hold equal interests in Daiwan Engineering Ltd.



Peter G. Dasler, M.Sc., FGAC, P. Geo.
February 29, 1992

APPENDIX I

LIST OF PERSONNEL AND STATEMENT OF EXPENDITURES

Daiwan Engineering Ltd.
1030, 609 Granville Street, Vancouver, B.C. Ph. (604) 688-1508

CERTIFICATE OF EXPENDITURES

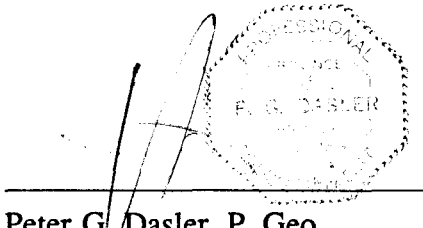
The following costs relate to geophysical surveys and diamond drilling at the Win Property between January 1 1992 and February 28 1992.

Personnel

Project Geologist	G. Allen 30 days @ $380/day	$ 11,400.00	
Senior Geologist	P. Dasler 9.2 days @ $380/day	3,496.00	
Geologist	D Pawliuk .75 days @ $340	255.00	
Office Assistant	T. Sheridan .75 days @ $220/day	165.00	
Field Technician	R. Bilquist 6.75 days @ $260/day	1,755.00	
Field Technician	L. Allen 14 days @ $260/day	3,640.00	
Field Technician	S. Oakley 1 days @ $260/day	260.00	
Field Technician	D Cosgrove 5 days @ $260/day	1,300.00	
Field Technician	M. Kilby 5 days @ $260/day	1,300.00	
Field Technician	C. Bilquist 4 days @ $260	1,040.00	
			24,611.00

Disbursements

Geophysical Surveys Mag and IP	8,363.28	
Drilling 1,474 feet @ $ 24.46/foot	36,058.34	
Food and Accommodation 60 man days @ $55.19	3,311.52	
Field Supplies	421.98	
Equipment Rental	685.00	
Vehicle/Supplies - 1 4x4 -25 days @ $72.47 all-inclusive	1,811.82	
Airfares (part)	179.06	
Helicopter	7,757.12	
Drafting/Maps/Office/Report	530.49	
Assays -cores,157 by 9 element ICP +Au @ $13.87	2,177.91	
Heavy Equipment Rental	1,305.50	
Disbursement Fee	7,336.56	
Miscellaneous, Shipping	452.76	
		70,391.34
SUBTOTAL		**$ 95,002.34**
GST		**6,543.76**
TOTAL		**101,546.10**



Peter G. Dasler, P. Geo.
February 28, 1992

APPENDIX II

DIAMOND DRILL LOGS

Daiwan Engineering Ltd.
1030, 609 Granville Street, Vancouver, B.C. Ph. (604) 688-1508

Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Property WIN Location HOLBERG District NANAIMO Hole No. W92-1 Length 153.01 m (502')

Commenced JAN. 26, '92 Completed JAN. 30 Core Size BQ True Bearing 030 Corr. Dip

Collar Coordinates 29+35 E, 3+05 S Elev. Hor. Comp. 58.55 m Vert. Comp. 141.36 m

Percent Recovery Collar Dip -67½° Objective TO TEST ZONE OF MODERATE CHARGEABILITY AND GOLD-IN-SOIL ANOMALY

Depth (m) from	Depth (m) to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Length	Au	Ag		
0	32	OVERBURDEN Sand, rounded pebbles, clay. Looks like alluvium with some till.											
32	33.75	BASALT Dark greenish to blueish-grey fine-grained volcanic rock with 20% 1-2 mm stubby dark greenish-grey feldspar phenocrysts. Could be Kanmtsen Formation. Unit blocky + broken. Fractures 40° and subparallel CA. 32.6-33.0 - zone with 15-20% 1-2 mm white soft (zeolite?) stringers 5-10° CA. Unit appears to be bedrock, but could be a boulder.											
33.75	109.34	FELDSPAR PHYRIC FELSIC INTRUSION Medium to light grey very siliceous (chirty) fine-grained (aphanitic) groundmass with											

Client GREAT WESTERN GOLD Note(s): Checked by G. ALLEN Hole No. W92-1

Drilling Company OLYMPIC Date JAN. 29, 1992 Page One of 9

Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		15%. <1 mm - 2 mm stubby vague darker grunish-grey altered feldspar phenocrysts and			33.75	37.18		37076	3.43	<5	<0.5	4	20
		<5% <1-2 mm irregular chloritic masses after mafic phenocrysts. The rock appears to have			37.18	40.23		37077	3.05	<5	<0.5	2	16
		undergone strong silicification.			40.23	42.6		37078	2.37	<5	<0.5	3	14
		33.75 - Highly fractured blocky core. Fractures at 60°, 40°, 20° and subparallel CA.			42.6	45.3		37079	2.70	<5	<0.5	2	16
		45.3 - 48.5 - Pink zeolite stringers to 2 mm at 20° CA.			45.3	48.5		37080	3.20	<5	<0.5	1	18
		33.75 - 37.5 - Brecciated. Fault zone ? Comp 60°/20°			48.5	52.42		37081	3.92	<5	<0.5	1	18
		MINERALIZATION:											
					52.42	55.47		37082	3.05	<5	<0.5	1	18
		33.75 - 37.5 - Traces to 1% pyrite concentrated											
		along fractures.			55.47	58.52		37083	3.05	<5	<0.5	<1	14
		37.5 - 44.5 - Traces disseminated pyrite in masses to											
		1 mm.											
		44.5 - 48.5 - Traces to 1% pyrite associated with											
		zeolite stringers.											
		48.5 - 52.3 - Barren to traces pyrite.											
		52.3 - 56 Traces to 1% pyrite in masses to 5 mm (av 1 mm)											
		Disseminated and along fractures with calcite.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-1

ocation HOLBERG Date JAN. 29, '92 Page 2 of 9

rill Hole Record

yright

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		56 - 64 0.5 - 2% disseminated and fracture related pyrite. Could be source of IP anomaly. Disseminated pyrite most abundant, in masses 1-3 mm.			58.52	61.57		37084	3.05	< 5	<0.5	1	14
					61.57	64.62		37085	3.05	< 5	<0.5	<1	16
					64.62	67.66		37086	3.04	< 5	<0.5	1	18
		64 - 95 1-3% pyrite as above. Sulphides increasing with depth. Sulphides predominantly disseminated in 1-2 mm masses.			67.66	70.71		37087	3.05	< 5	<0.5	<1	24
					70.71	73.76		37088	3.05	< 5	<0.5	1	22
		95 - 109.34 - 2-5% pyrite as above. Masses to 5mm. Pyrite commonly in square pseudomorphs after feldspar phenocrysts.			73.76	76.81		37089	3.05	< 5	<0.5	1	24
		105.14 - 107 - Fracture orientated to core axis with pyrite stringers to 2 mm.			76.81	79.86		37090	3.05	< 5	<0.5	1	16
					79.86	82.90		37091	3.04	< 5	<0.5	1	24
					82.90	85.95		37092	3.05	< 5	<0.5	2	22
					85.95	89.0		37093	3.05	10	<0.5	2	18
					89.0	92.05		37094	3.05	< 5	<0.5	5	20

oject W1N Logged by G. ALLEN Note(s): Hole No. W92-1

cation HOLBERG Date JAN. 30, '92 Page 3 of 9

rill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
					92.05	95.10		37095	3.05	<5	<0.5	1	14
					95.10	98.14		37096	3.04	<5	<0.5	2	14
					98.14	101.19		37097	3.05	5	<0.5	2	16
					101.19	104.24		37098	3.05	<5	<0.5	3	16
					104.24	107.29		37099	3.05	<5	<0.5	2	22
					107.29	109.34		37100	2.05	<5	<0.5	4	28
109.34	116.09	BASALT			109.34	109.7		37101	0.36	<5	<0.5	10	30
		Upper contact sharp at 35°CA.											
		Dark grenish-grey fine-grained aggregate of chlorite, feldspar and magnetite. Sporadically altered to a lighter grenish to brownish-grey with magnetite altered to pyrite.											
		109.34 - 109.7 - 5-7%. fine-grained disseminated pyrite. Hairline quartz stringers to 1mm subparallel CA.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-1

ocation HOLBERG Date JAN. 30 Page 4 of 9

rill Hole Record

yright

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1506

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		109.7 - 111.02 - Dark green basalt. Magnetic. Dark greenish - grey sticky amygdal feldspar phenocrysts to 2 mm.			109.7	111.95		37102	2.25	<5	<0.5	20	28
					111.95	113.03		37103	1.08	<5	<0.5	9	30
		111.02 - 111.25 - Brownish - grey basalt. 5-7% fine - grained pyrite; Disseminated and along banding stringers.			113.03	114.50		37104	1.47	<5	<0.5	109	980
		111.25 - 111.95 - Dark green, magnetic basalt. 5% 1-2 mm white soft stringers (zeolite?) 10° and 60° CA.			114.50	116.09		37105	1.59	<5	<0.5	13	46
		111.95 - 112.5 - Medium greenish - grey. 5% fine - grained disseminated and fracture - related pyrite.			116.09	117.35		37106	1.26	<5	<0.5	5	16
		112.5 - 113.03 - Dark green magnetic basalt. Trace Py.											
		113.03 - 115.46 - Medium greenish - grey altered basalt.											
		113.03 - 113.7 - Quartz - calcite - epidote stringers subparallel to 15° CA. Stringers ~1 cm wide to 3 mm wide. ~1 cm alteration adjacent											
		* stringer with 25% pyrite, Trace chalcopyrite, and 2-5% black sphalerite.											
		113.7 - 115.46 - 20% quartz - carbonate - epidote stringers to 5 cm wide, 0 - 20° CA. 5% pyrite in interval concentrated in masses to 1 cm in stringers.											

oject WIN Logged by G. ALLEN Note(s):

cation HOLBERG Date JAN. 30, '92

Hole No. W92-1

Page 5 of 9

ill Hole Record

right

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		115.45-116.09 - Altered basalt ? Medium grained-grey siliceous chalky material. Shattered 2-3% pyrite.											
6.09	117.35	FELSIC DYKE Medium pinkish to brownish - grey chalky siliceous dyke with ~10% vague grained feldspar phenocrysts to 2 mm and <5% <1 mm chloritic clots after mafic phenocrysts. As above basalt. 3-4% disseminated pyrite. Sharp upper contact 30° CA. Lower contact 90° CA.											
17.35	120.17	BASALT			117.35	120.17		37107	2.82	<5	<0.5	28	32
		117.35-118.0 - Greenish to brownish - grey nonmagnetic altered basalt. 5% fine-grained disseminated pyrite. Alteration adjacent small dyke.			120.17	122.53		37108	2.36	<5	<0.5	5	26
		10% 1-2 mm white stringers 45° to subparallel CA.											
		118.0-119.3 - Dark green fine-grained magnetic basalt. 5-10% white carbonate stringers as above.											

Project WIN Logged by G. ALLEN Note(s):

Location HOLBERG Date JAN. 30 '92

Hole No. W92-1

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth om	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		119.3 - 120.17 - Medium grained to brownish grey altered basalt. Nonmagnetic. 3-5% fine-grained disseminated pyrite. Rare amygdules to 5mm filled with pyrite.											
		119.8-119.9 - 5 cm white carbonate vein at 40° CA. 5-7% pyrite.											
20.17	138.94	FELSIC INTRUSION											
		Pale grey to grenish-grey siliceous, chalky feldspar phyric intrusion as interval 33.75-109.34. 2-4% disseminated and minor fracture py.			122.53	125.58		37109	3.05	< 5	< 0.5	4	14
		120.40 - 121.4 - Brecciated and veinlet with siliceous groundmass.			125.58	128.62		37110	3.04	< 5	< 0.5	3	8
		Blocky core.			128.62	131.67		37111	3.05	< 5	< 0.5	5	16
		Lower contact sharp at 25° CA.			131.67	134.72		37112	3.05	< 5	< 0.5	3	30
					134.72	137.77		37113	3.05	< 5	< 0.5	4	48
					137.77	138.94		37114	1.17	< 5	< 0.5	9	22

ject WIN Logged by G. ALLEN Note(s): Hole No. W92-1

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
38.94	141.54	BASALT			138.94	141.54		37115	2.60	<5	<0.5	59	32
		Dark blue-grey fine-grained magnetic volcanic rock with 15% <0.5mm feldspar phenocrysts. Chloritic amygdules to 2mm.			141.54	143.86		37116	2.32	<5	<0.5	50	22
		lower contact irregular, ~30°CA.			143.86	145.70		37117	1.84	<5	<0.5	19	24
141.54	147.62	FELSIC INTRUSION			145.70	147.62		37118	1.92	<5	<0.5	49	32
		Medium brownish-grey chirty groundmass with 15% ≤1mm epidotic altered stubby saussuritized feldspar phenocrysts and ≤5% 1mm chloritic masses after mafic phenocrysts.			147.62	149.35		37119	1.73	<5	<0.5	408	30
		Unit cut by 15% <1mm - 1cm calcite			149.35	150.33		37120	0.98	<5	<0.5	41	28
		and/or zeolite stringers generally 0-20°CA.			150.33	150.70		37121	0.37	<5	<0.5	435	46
		Pyrite content of interval generally <1%,											
		associated with pink stringers.			150.70	153.01		37122	2.31	<5	<0.5	19	22
		145.2 - 147.62 - Unit bleached to a light to medium grained - grey. Relatively soft.											
		Indistinct lower contact.											

ject WIN Logged by G. ALLEN Note(s):

cation HOLBERG Date JAN. 30, '92

Hole No. W92-1

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Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1506

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au	Ag		
147.62	153.01	BASALT											
	E.O.H.	Dark grey fine - grained massive magnetic basalt. 20% dark grey feldspar phenocrysts up to 2mm.											
		147.62 - 149.35 - Sporadic epidote alteration associated with calcite stringers predominantly 10-15° CA. 4-5% fine-grained disseminated pyrite. Pyrite stringers to 5mm at 10° CA											
		150.33 - 150.70 - Epidote alteration zone around 1-2 cm pyrite - epidote stringer at 20° CA. Trace chalcopyrite.											
		153.01 E.O.H.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-1

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Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Property WIN Location HOLBERG District NANAIMO Hole No. W92-2 Length 110.34 m (362')

Commenced JAN-30 Completed JAN 31 / 92 Core Size 17.37-21.34 NQ / 21.34-END BQ True Bearing 030° Corr. Dip

Collar Coordinates 32+75E, 8+05S Elev. Hor. Comp. 70.18 m Vert. Comp. 85.14 m

Percent Recovery Collar Dip -50½° Objective TO TEST INTRUSION - LIMESTONE CONTACT AND AREA WITH GOLD-IN-SOIL ANOM.

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
0	17.37	CASING											
17.37	25.98	GRANITE			17.37	20.50		37123	3.13	< 5	< 0.5	14	28
		Medium grained pink granite. Salmon coloured feldspar, 15% rounded quartz to 7 mm, 10-15% chloritic altered mafics (probably hornblende).			20.50	23.47		37124	2.97	< 5	< 0.5	6	28
		1% disseminated pyrite in masses to 3 mm associated with mafic clots. Weak shearing along fractures at 30° CA.			23.47	25.53		37125	2.06	< 5	< 0.5	8	28
					25.53	25.98		37126	0.45	< 5	< 0.5	5	22
		25.53 - 25.98 - Pale greenish-grey altered granite? Feldspar, epidote and quartz. Remnant quartz eyes to 3 mm suggest granite protolith. Probably altered adjacent mafic dykes.			25.98	27.40		37127	1.42	< 5	< 0.5	38	56
25.98	27.40	MAFIC DYKE											
		Upper contact sharp 48° CA.											
		Lower contact sharp 52° CA.											

Client GREAT WESTERN GOLD Note(s): Checked by G. ALLEN Hole No. W92-2

Drilling Company OLYMPIC Date FEB. 2, '92 Page One of 8

rill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		Dark grenish - grey fine - grained massive moderately magnetic dyke. 5% rounded masses of quartz and/or calcite up to 2 mm probably amygdules.			27.40	28.72		37128	1.32	< 5	<0.5	24	44
					28.72	32.61		37129	3.89	< 5	<0.5	6	26
					32.61	35.66		37130	3.05	< 5	<0.5	7	30
27.40	28.12	GRANITE											
		Mottled grenish - grey & black altered granite.			35.66	38.50		37131	2.84	< 5	<0.5	6	24
		Feldspar altered to white to grenish - grey.											
		Weak shearing at 35° CA.			38.50	39.54		37132	1.04	30	<0.5	30	34
28.12	28.72	MAFIC DYKE											
		As 25.98 - 27.40. Sharp upper contact 42°.											
		Lower contact 80° CA.											
28.72	39.54	GRANITE											
		As 17.37 - 25.98.											
		28.72 - 31.3 - Sporadic white alteration of feldspar.											
		Weak white to grenish - grey epidotic alteration											
		along weak shears at 35° CA. Blocky core.											
		36.9 - 38 - Fractured & rubbly CA.											
		38.5 - 39.54 - Mylonite zone - medium grenish - grey											
		sheared granite. Fabric ~ 35° CA.											

oject WIN Logged by C. ALLEN Note(s): Hole No. W92-2

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth om	Depth to	Description	Recovery run	Recovery %	Sample interval from	Sample interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		Feldspar and quartz ground to rounded grains ≤1 mm. Fine-grained matrix of quartz, sericite, + ?			39.54	40.21		37133	0.67	<5	<0.5	42	56
	*	FAULT ZONE 38.50 - 40.21.											
39.54	50.50	MAFIC DYKE ? MAFIC VOLCANIC ? Fault contact with unit above. 10 cm clay gouge at contact. ~35° CA. 39.54 - 40.21 Sheared 30-50° CA. Barren. 40.21 - 44.8 - Dark greenish-grey aphanitic dyke or volcanic. Similar to mafic dyke above. 5% 1-2 mm rounded white masses of feldspar (?), ± quartz. Could be phenocrysts or amygdules.											
	*	44.8 - 50.50 FAULT ZONE - Gouge mylonitic mafic rock. Sheared 20° CA. Gouge intervals to 40 cm.			44.80	47.85		37134	3.05	<5	<0.5	50	102
					47.85	50.50		37135	2.65	<5	<0.5	29	302
50.50	50.8	QUARTZ VEIN Brecciated assemblage of white quartz, pale green epidote and pale brown garnet (?). Vein developed along sheared contact. Trace pyrite.			50.50	50.80		37136	0.30	20	<0.5	47	90

oject WIN Logged by G. ALLEN Note(s):

cation HOLBERG Date FEB. 2

Hole No. W92-2

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
50.8	61.80	LIMESTONE BRECCIA			50.80	53.95		37137	3.15	10	<0.5	7	28
		Brecciated fine-grained blue-grey limestone.											
		Rock appears to be shattered into fragments to			53.95	57.00		37138	3.05	10	<0.5	11	32
		2 cm and healed with 10% dark grey calcareous											
		material. Hairline fractures at all angles to CA.			57.00	60.04		37146*	3.04	< 5	<0.5	3	10
		Minor shearing 20° - 0° CA. Traces pyrite											
		along fractures.			60.04	61.80		37147*	1.76	< 5	0.5	46	240
		53.4 - 53.7 - 5% fine-grained disseminated pyrite											
		in a gouge zone. 20° CA.											
		59 - 61.8 - Sheared 15-20° CA.											
61.8	72.45	SKARN			61.80	63.09		37139	1.29	5	0.5	52	662
		Gradational contact with above. Altered breccia.											
		Probably limestone breccia protolith. Inhomogeneous			63.09	64.65		37140	1.56	< 5	<0.5	31	1170
		aggregate of white calcite in fragments to 1 cm											
		in a matrix of fine-grained epidote, minor chlorite			64.65	66.14		37141	1.49	< 5	<0.5	18	68
		and pinkish to brown garnet.											
		0.5-1% disseminated pyrite. 62.0 - 62.2 - Traces			66.14	67.67		37142	1.53	< 5	<0.5	19	214
	*	fine-grained grey metallic (galena?)											
		Rock is strongly altered. In many places is			67.67	69.19		37143	1.52	< 5	<0.5	49	632
		appears to be composed of greenish clay and pink zeolite.											

oject WIN Logged by G. ALLEN Note(s):

cation HOLBERG Date FEB. 2

Hole No. W92-2

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
	*	Trace to 1% fine-grained black aphanitic in masses to 1mm, disseminated and associated			69.19	70.80		37144	1.61	<5	<0.5	44	80
		with calcite stringers and irregular masses.			70.80	72.45		37145	1.65	<5	<0.5	30	52
		Shearing / banding in interval 30-45°CA.			NOTE: 37146 + 37147 USED UP HOLE								
		Could be gouge fault zone superimposed on sharp unit.			72.45	73.76		37148	1.31	<5	<0.5	80	44
72.45	77.10	MAFIC DYKE											
		Dark grey-brown to black aphanitic dyke											
		with 5% ≤ 1mm black euhedral hornblende											
		phenocrysts with a distinct shape across C axis											
		0. Moderately magnetic.											
		72.45 - 72.7 3-4% disseminated pyrite along											
		contact.											
		Unit cut by 5% 1-2mm calcite stringers 30°											
		and 80°CA.											
		Lower contact 20°CA											
77.10	92.67	LIMESTONE / MARBLE											
		Mottled medium blue-grey to white fine-											
		grained crystalline limestone. Distinctly banded/											
		bedded 50-65°CA. Trace very fine-grained pyrite											
		throughout.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-2

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		77.10 - 77.44 - Medium grained - grey altered limestone? Cut by 10% 1-2 mm calcite stringers at all angles to CA. 5% disseminated pyrite in masses to 2 mm. 1-2% fine-grained black metallic mineral (sphalerite?)			77.10	77.44		37149	0.34	< 5	< 0.5	122	82
					77.44	78.97		37150	1.53	< 5	< 0.5	6	4
		87.33 - 88.48 - Irregular pods of dark green chloritic material to 1cm with associated fine-grained pyrite. 2% pyrite over interval.			81.38	84.43		37151	3.05	< 5	< 0.5	6	< 2
2.67	93.60	MAFIC VOLCANIC OR DYKE (?)											
		Sharp upper and lower contacts at 30-35°CA. Unit appears to be disconformable with banding in host limestone and is probably a dyke.			87.33	88.48		37152	1.15	< 5	< 0.5	29	8
		Dark green fine-grained chloritic sheared mafic material. Gougy. 20% 1-3 mm calcite stringers. Showing 30°CA. Minor pyrite concentrated near contacts.			88.48	90.52		37153	2.04	< 5	< 0.5	22	6
					90.52	92.67		37154	2.15	< 5	< 0.5	3	22
					92.67	93.60		37155	0.93	< 5	< 0.5	1175	1240
93.60	99.67	MARBLE			93.60	96.40		37156	2.80	< 5	< 0.5	4	< 2
		White (with minor intervals of blue-grey) fine-grained marble. Massive to poorly banded 60°CA.			96.40	99.67		37157	3.27	< 5	< 0.5	6	< 2

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-2

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Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		Traces fine-grained disseminated pyrite throughout			99.67	101.10		37158	1.43	<5	<0.5	126	22
99.67	103.38	SKARN (ALTERED BASALT FLOW TOP?) Medium greenish-grey to brown fine-grained altered rock. Rounded masses of red-brown garnet, epidote and calcite to 5mm. Could be amygdules in an altered volcanic. 2-5% pyrite in masses to 1cm. Gradational contact with basalt below.			101.10	102.50		37159	1.40	<5	<0.5	55	28
					102.50	103.38		37160	0.88	<5	<0.5	254	20
					103.38	104.84		37161	1.46	<5	<0.5	281	22
					104.84	106.20		37162	1.36	<5	<0.5	165	26
		Traces chalcopyrite at 100.			106.20	107.29		37163	1.09	<5	<0.5	187	26
103.38	110.34	BASALT											
	E.O.H.				107.29	108.92		37164	1.63	<5	<0.5	148	22
		103.38-104.84 - Dark greenish-grey fine-grained sporadically magnetic volcanic rock. 1-3% fine-grained disseminated pyrite. Cut by 5-7% 1-5mm calcite stringers 30+70° CA.			108.92	110.34		37165	1.42	<5	<0.5	119	20
		104.84-106.20 - Sporadic skarn alteration. 50% fine-grained epidote. Some parts distinctly amygdaloidal with pyrite + epidote amygdules to 5mm. Pyrite 5% across interval.											

Project WIN Logged by G-ALLEN Note(s): Hole No. W92-2

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au	Ag		
		106.20 - 110.34 - Dark greenish-grey fine-grained moderately magnetic basalt cut by 15%. 1-5mm white calcite stringers 10-20° and 70-90° CA. 1% disseminated and stringer-related pyrite.											
		— 110.34m E.O.H. —											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-2

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Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Property WIN Location HOLBERG District NANAIMO Hole No. W92-3 Length 76.81 m (252'

Commenced FEB 1 Completed FEB 2 Core Size NQ True Bearing 030° Corr. Dip

Collar Coordinates 31+35E, 2+20S Elev. Hor. Comp. 49.37m Vert. Comp. 58.84 m

Percent Recovery Collar Dip -50° Objective TO TEST COINCIDENT IP AND GOLD, COPPER, LEAD AND ZINC-IN-SOIL ANOMALIES.

Depth (m) from	Depth (m) to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Length	Au	Ag		
0	12.19	CASING											
12.19	76.81	BASALT (± FELDSPAR PHYRIC, ± AMYGDALOIDAL)											
	E.O.H.	Medium to dark greenish to bluish-grey fine-grained moderately to strongly magnetic volcanic rocks. Textures are somewhat variable. Some parts are massive and aphyric. Some intervals are feldspar phyric with radiating clusters of feldspar phenocrysts up to 5mm (typical of Karmutsen Formation basalt). Distinct amygdules up to 1cm (average 2-4mm) occurs in discrete zones suggesting that the hole penetrated a sequence of flows.											
	*	Pyrite and chalcopyrite occurs in trace amounts throughout both disseminated and within amygdules. Some intervals contain concentrations of up to 20% pyrite. Mineralized intervals will be detailed below.											

Client GREAT WESTERN GOLD Note(s): Checked by G. ALLEN Hole No. W92-3

Drilling Company OLYMPIC Date FEB. 2 Page One of 4

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		12.19 - 18.85 - Feldspar phyric to glomerophyric Feldspar phenocrysts to 3 mm in clusters to 7 mm. Broken weathered core. 16-19 - 1-2% fine-grained pyrite random on fracture surfaces.			12.19	14.54		37166	2.35	<5	<0.5	724	50
					19.20	21.62		37167	2.42	<5	<0.5	300	42
		18.85 - 20.80 - Amygdaloidal. Epidote, pyrite, calcite amygdules to 3 mm.											
		23.47 - 24.99 - Amygdaloidal. 20%. 2 mm to 1 cm irregular amygdules (composition as above). Possibly a flow top. 3-4% pyrite, concentrated in amygdules.			23.47	24.99		37168	1.52	<5	<0.5	368	28
					24.99	28.04		37169	3.05	<5	<0.5	134	40
		24.99 - 35.40 - massive to glomerophyric.											
					34.14	35.40		37170	1.26	<5	<0.5	171	36
		35.4 - 48 - Very distinct boundary between amygdaloidal and nonamygdaloidal zone at 35.4. 35.4 - 36.2 - 20% epidote, calcite, pyrite amygdules to 1 cm (av. 2-4 mm). 5-8% pyrite.			35.40	35.94		37171	0.54	<5	<0.5	349	34
					35.94	37.46		37172	1.52	<5	<0.5	168	36
		36.2 - 48 - 5-10% amygdules.											
					37.46	38.38		37173	1.22 TRUE	<5	<0.5	296	42

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-3

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1506

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		37.46 - 37.8 - Weakly brecciated silicified interval. 15% epidote, 15% pyrite, 1-2% chalcopyrite.			38.38	39.10		37174	0.72	< 5	<0.5	207	28
	*	SULPHIDE ZONE 38.1 - 41.7			39.10	40.25		37175	1.15	< 5	<0.5	167	38
		38.1 - 39.10 - Altered greenish-grey amygdaloidal basalt. 7-8% fine-grained disseminated pyrite.			40.25	41.70		37176	1.45	< 5	<0.5	107	50
		39.10 - 40.25 - Epidote altered gouge - carbonate flooded breccia zone. Stringers at 30°CA. 10-15% pyrite, 5% pyrrhotite in masses to 5 mm.			41.70	43.28		37177	1.58	< 5	<0.5	73	28
		40.25 - 41.7 - 7-8% disseminated pyrite.			49.38	52.42		37178	3.04	< 5	<0.5	93	22
		41.7 - 48 - 5% 1-5mm white calcite stringers 30°CA. 48 - 55.4 - Fine-grained massive basalt. <1-2% pyrite predominantly along fractures.			55.4	58.22		37179	2.82	< 5	<0.5	125	32
		55.4 - 59.64 - 20% - 5% amygdules to 1cm decreasing down hole. Probably a flow top. 55.4 - 56.1 - 5% pyrite predominantly in amygdules											
		59.64 - 63.48 - Massive basalt.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-3

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rill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		63.48 - 68.1 - Sporadically amygdaloidal			61.26	63.48		37180	2.22	<5	<0.5	174	30
		* 64.48 - 65.53 - Sheared broken core. Fault zone. Minor grey chalcedonic quartz stringers to 1cm at 20°CA. 5% pyrite, disseminated, associated with epidote.			63.48	64.48		37181	1.00	<5	<0.5	29	20
					64.48	65.53		37182	1.15	<5	<0.5	407	30
		65.53 - 67.1 - 3-4% pyrite. Disseminated and in amygdules.			65.53	67.10		37183	1.47	<5	<0.5	168	20
		68.1 - 76.81 (E.O.H.) relatively abrupt change to medium-grained crystalline rock (gabbro). Equigranular crystalline aggregate with crystals 1-2 mm.			72.24	74.07		37184	1.83	<5	<0.5	144	34
		72.24 - 74.07 - Weak shear zone. Stringers at 20°-45°CA. Carbonate flooded with epidote alteration adjacent stringers. 2-3% disseminated pyrite.			74.07	75.50		37185	1.43	<5	<0.5	62	20
					75.50	76.81		37186	1.31	<5	<0.5	49	36
		76.81 - E.O.H.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-3

cation HOLBERG Date Feb. 4 '92 Page 4 of 4

Drill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Property WIN Location HOLBERG District NANAIMO Hole No. W92-4 Length 61.57m (202')

Commenced FEB. 4 Completed FEB. 6 Core Size NQ True Bearing 035° Corr. Dip

Collar Coordinates 56m AT 162° FROM W91-1, W91-2 (2+99E, 6+73N) Elev. 9.7m ABOVE W91-1, 2 (~470m) Hor. Comp. 36.62m Vert. Comp. 49.49m

Percent Recovery Collar Dip -53½° Objective TO TEST STRIKE EXTENSION OF MINERALIZATION INTERSECTED IN W91-1 + 2

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
0	10.67	CASING											
10.67	11.0	LIMESTONE			10.67	12.60		37187	1.93	<5	<0.5	17	70
		Medium to dark blue-grey thinly bedded											
		to thinly laminated (1cm-1mm) fine-grained			12.60	14.12		37188	1.52	<5	<0.5	46	238
		limestone cut by 20% white calcite stringers											
		10-30° CA.											
11.0	12.56	FELSIC TO INTERMEDIATE DYKE			15.85	17.46		37189	1.61	<5	<0.5	65	666
		Medium blueish to brownish-grey fine-grained											
		moderately hard intrusive. Vague ≤1mm epidotic											
		stubby subhedral feldspar phenocrysts up to 15%											
		Irregular chloritic masses to 3mm, ~5-10% could			18.90	20.50		37190	1.60	<5	<0.5	67	854
		be altered mafic minerals. 5cm of epidote along											
		upper contact, lower contact (with 7-8% pyrite) ~20° CA.											
		<1% disseminated pyrite.			21.67	23.10		37191	1.43	<5	<0.5	77	920
					23.10	25.05		37192	1.95	<5	<0.5	107	864

Client GREAT WESTERN GOLD Note(s): Checked by G. ALLEN Hole No. W92-4

Drilling Company OLYMPIC Date FEB. 9, '92 Page One of 6

ll Hole Record

ght

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth n	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
56	40.37	INTERBEDDED LIMESTONE AND SILICEOUS			25.05	25.62		37193	0.57	<5	<0.5	92	1160
		SILTSTONE			25.62	26.82		37194	1.20	<5	<0.5	91	1060
		Interbedded white to dark blue-grey fine-grained crystalline limestone (60%) and light grey to black siliceous siltstone. Thinly laminated to thinly bedded (<1mm to 10cm)			26.82	27.32		37195	0.50	<5	<0.5	83	1545
					27.32	29.36		37196	2.04	<5	<0.5	77	1005
		at 60-65° CA. Generally barren. Trace disseminated pyrite.			29.36	30.38		37197	1.02	<5	<0.5	12	32
					30.38	31.95		37198	1.57	<5	<0.5	51	806
		16.57 - 16.70 - 1-2 mm bands of pyrite associated with epidote. Trace black sphalerite?											
		21.94 - 2cm light grey band with 10% pyrite.			35.66	38.71		37199	3.05	<5	<0.5	23	56
		22.57 - 2cm calcite and chlorite band (vein?) with 10% pyrite.			38.71	40.37		37200	1.66	<5	<0.5	26	40
		25.10 - 2cm calcite band (vein?) with 10% epidote (pale) 7% pyrite and 5% black metallic nonmagnetic mineral (sphalerite?)											
		25.5 - 5cm white calcite vein with associated epidote and chlorite. 5% each of pyrite and 5% black metallic mineral. Sphalerite?											

ect WIN Logged by G. ALLEN Note(s): Hole No. W92-4

tion HOLBERG Date FEB. 9 Page 2 of 6

l Hole Record

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

epth		Description	Recovery		Sample Interval		Sample %	Sample No.	Sample	Au	Ag	Cu	Zn
	to		run	%	from	to	Recovery		Length	ppb	ppm	ppm	ppm
		26.9 - 27.3 - Breccia zone. Minor calcite * flooding. Trace black sphalerite.											
		29.36 - 30.38 - Greenish - grey siliceous feldspar phyric felsic sill. Contacts parallel banding. Trace disseminated pyrite.											
		30.38 - 31.8 - Calcite stringer zone parallel core axis.											
37	50.45	SKARN											
		Banded altered limestone and siltstone as above. Very sharp contact. Unit consists of two distinct rock types: - 60% light to medium greenish - grey banded to massive fine - grained diopside and epidote with up to 5% fine - grained disseminated pale brown * sphalerite (average trace to 1%). Intervals to 2 m.											

ct WIN Logged by G. ALLEN Note(s):

ion HOLBERG Date FEB. 9, '92

Hole No. W92 - 4

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ll Hole Record

ght

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth n	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
	*	- 40% intervals 1 cm to 1 mm of fine-grained massive black heavy submetallic mineral (sphalerite ??) with 5% epidote concentrated along bedding-parallel bands, 5% pyrite in veins to 5 mm and 5% (+?) magnetite. Intervals are only sporadically magnetic. Magnetite in masses to 1 cm indistinguishable from host black material. Trace chalcopyrite. Some radiating crystal clusters to 2 mm in diameter. Possibly some diopside (black?) in aggregate. Overall the material seems too heavy to be primarily a silicate.			40.37	40.73		37201	0.36	< 5	2.0	22	> 10,000
					40.73	41.68		37202	0.95	10	< 0.5	69	592
					41.68	43.12		37203	1.44	< 5	< 0.5	39	7450
					43.12	43.82		37204	0.70	< 5	< 0.5	34	3030
					43.82	45.14		37205	1.32	< 5	3.5	68	3370
					45.14	46.46		37206	1.32	< 5	< 0.5	50	7040
					46.46	47.23		37207	0.77	15	< 0.5	< 1	596
		Black intervals: 40.73 - 41.68											
		41.91 - 42.16			47.23	48.60		37208	1.37	< 5	< 0.5	222	404
		43.12 - 43.41											
		43.55 - 43.82			48.60	49.66		37209	1.06	< 5	< 0.5	655	992
		46.46 - 47.23											
		Below 45 m: brown silicate in crystals to 5 mm associated with black intervals. Could be garnet.			49.66	50.45		37210	0.79	< 5	< 0.5	327	314
	*	Sporadic earthy red hematite. Trace galena.											

ct WIN Logged by G. ALLEN Note(s): Hole No. W92-4

tion HOLBERG Date FEB. 10, '92 Page 4 of 6

ll Hole Record

ght

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth m	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		40.46 - 47.23 - 50% magnetite, 10% pyrite.			50.45	51.20		37211	0.75	<5	<0.5	9	178
		47.23 - 50.45 - Fine-grained aggregate of epidote, diopside (?) and 5% disseminated magnetite.			51.20	51.80		37212	0.60	<5	<0.5	379	142
		Minor sporadic earthy red hematite, minor pyrite, trace chalcopyrite. Sporadic traces to			51.80	53.25		37213	1.45	<5	<0.5	29	66
		5% dark brown - black mineral in veins to			53.25	54.66		37214	1.41	<5	<0.5	32	52
	*	1 mm. Could be sphalerite.											
					57.46	58.88		37215	1.42	<5	<0.5	<1	10
.45	60.07	GRANITE											
		Medium-grained equigranular intrusive											
		with: - 50% white stubby subhedral 2-4 mm feldspar											
		- 30% pinkish-brown K-feldspar											
		- 10-15% rounded grey quartz to 4 mm											
		- 5% chloritic mafics.											
		Massive. Minor sporadic pinkish alteration around											
		fractures.											
		50.45 - 51.20 - Quartz flooded.											
		51.20 - 51.80 - Sharp altered calcareous siltstone inclusion											
		with 50% epidote, 20% pyrite and earthy red hematite.											

ct WIN Logged by G. ALLEN Note(s): Hole No. W92-4

tion HOLBERG Date FEB. 10, '92 Page 5 of 6

rill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au	Ag		
-0.07	61.57	INTERMEDIATE DYKE											
	E.O.H.	Upper contact sharp at 30°CA. Dyke may vertical?											
		Fine-grained crystalline equigranular aggregate of feldspar and hornblende (30%). Possibly a quartz diorite.											
		Minor inclusions of granite.											
		61.57 E.O.H.											

oject WIN Logged by G. ALLEN Note(s): Hole No. W92-4

cation HOLBERG Date FEB. 10, '92 Page 6 of 6

rill Hole Record

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

perty WIN | Location HOLBERG | District NANAIMO | Hole No. W92-5 | Length 47.55m (156')

mmenced FEB 6 | Completed FEB 7 | Core Size NQ | True Bearing 035 | Corr. Dip

ilar Coordinates 56m AT 162° FROM W91-1, 2 (2+99E, 6+73N) | Elev. 10m ABOVE W91-1, 2 (~470m) | Hor. Comp. 7.44m | Vert. Comp. 46.96m

cent Recovery | Collar Dip -81 | Objective TO TEST SKARN DEVELOPED ALONG GRANITE - LIMY SEDIMENT CONTACT

Depth (m) from	Depth (m) to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
0	12.19	CASING											
.19	15.79	INTERBEDDED SILICEOUS SILTSTONE AND LIMESTONE			12.19	13.87		37216	1.68	<5	<0.5	56	348
		Dark blue-grey to light grey interbedded (1mm - 10cm) siliceous siltstone and limestone. 5-8% white calcite stringers up to 1cm. Conjugate sets at 20-30°CA. Bedding 80°CA.			13.87	14.74		37217	0.87	<5	<0.5	57	364
					14.74	15.79		37218	1.05	20	<0.5	46	178
		<1% pyrite concentrated in bands up to 1cm.			15.79	16.97		37219	1.18	<5	<0.5	10	56
	*	12.52 - 1cm light grey bed with 30% pyrite and 5% sphalerite.											
					16.97	18.34		37220	1.37	<5	<0.5	27	148
79	16.97	FELSIC DYKE											
		Medium greenish-grey fine-grained siliceous dyke. Mottled. Many hairline white calcite stringers 60 and 30°CA. 15-20% <1mm light specs - probably feldspar phenocrysts. Contacts parallel bedding.											

ent GREAT WESTERN GOLD | Note(s): | Checked by G. ALLEN | Hole No. W92-5

lling Company OLYMPIC | Date FEB. 10, '92 | Page One of 4

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth m	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
.97	26.0	INTERBEDDED SILICEOUS SILTSTONE AND LIMESTONE			20.42	23.47		37221	3.05	<5	<0.5	79	1205
		Interbedded (1mm - 20cm) dark grey siliceous siltstone and medium blue-grey limestone (~ 50/50). Bedded at 80° CA. Barren.											
..0	27.15	FELDSPAR PHYRIC FELSIC DYKE											
		light to medium grey cherty intrusive with 15-20% 1 mm anhedral feldspar phenocrysts As 15.79 - 16.97.											
		Contacts parallel to bedding.											
7.15	40.55	INTERBEDDED SILICEOUS SILTSTONE AND LIMESTONE			28.32	30.0		37222	1.68	<5	<0.5	60	720
		As 16.97 - 26.0.			30.0	31.06		37223	1.06	<5	<0.5	30	130
		30.37 - 2cm vein at 45° CA. Calcite, epidote.											
	*	10% pyrrhotite, 1% galena.			31.06	32.61		37224	1.55	30	<0.5	18	48
		30.1 - 31 - Several 1 cm lenses (veins?) parallel to bedding 10% fine-grained pyrite.			32.61	34.20		37225	1.59	<5	<0.5	24	48
		33.56 - 33.67 - Gouge parallel to bedding. FAULT.											

ect WIN Logged by G. ALLEN Note(s): Hole No. W92-5

ation HOLBERG Date FEB. 10, '92 Page 2 of 4

ill Hole Record

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DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth om	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au ppb	Ag ppm	Cu ppm	Zn ppm
		33.67 - 35.54 - 20%. light brownish-grey very soft carbonate beds up to 5 cm thick. Material has a slow reaction to HCl. Hairline fractures have black dendritic manganese staining adjacent. Possibly manganese carbonate.			34.20	35.54		37226	1.34	<5	<0.5	14	348
					35.54	35.77		37227	0.23	20	<0.5	20	778
					35.77	37.30		37228	1.53	<5	<0.5	27	36
	*	35.54 - 35.71 - 90%. magnetite, 10% pyrite along hairline fractures cutting magnetite 10-20° CA.			37.30	38.71		37229	1.41	<5	<0.5	39	28
					38.71	40.55		37230	1.84	<5	<0.5	46	52
0.55	41.98	SKARN			40.55	41.50		37231	0.95	<5	<0.5	100	540
		40.55 - 41.5 - White calcite with irregular masses and bands to 2 cm wide of medium-grained garnet - brown epidote and/or diopside.			41.50	41.98		37232	0.48	<5	<0.5	35	256
					41.98	43.70		37233	1.72	<5	<0.5	4	46
	*	Trace yellow-brown disseminated sphalerite throughout. Trace chalcopyrite.											
		41.5 - 41.98 - Mottled green, brown and grey skarn altered sediment and intrusive ?. 41.76-41.98 50% red-brown garnet.											

ect WIN Logged by G. ALLEN Note(s):

tion HOLBERG Date FEB. 10, '92

Hole No. W 92-5

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ll Hole Record

ght

DAIWAN ENGINEERING LTD.

1030 - 609 Granville Street, Vancouver, B.C., V7Y 1G5 (604) 688-1508

Depth from	Depth to	Description	Recovery run	Recovery %	Sample Interval from	Sample Interval to	Sample % Recovery	Sample No.	Sample Length	Au	Ag
98	47.55	GRANITE / MAFIC DYKE COMPLEX									
	E.O.H.	Medium-grained equigranular granite with 40% @ stubby white to grunish-grey feldspar and pinkish-brown feldspar, 15% quartz and 5% chlorite altered mafic.									
		Granite intruded by medium to dark grey fine-grained intermediate to mafic dykes. Contacts ~45° CA.									
		41.98 - 42.44 - Mottled light grey to pinkish silicified contact zone. Granite + mafic dyke?									
		MAFIC DYKES: 42.91 - 43.70									
		44.80 - 45.30									
		46.90 - 47.20									
		47.55 E.O.H.									

ct WIN Logged by G. ALLEN Note(s): Hole No. W92-5

ion HOLBERG Date FEB. 10, '92 Page 4 of 4

TO: DAVE PAWLIUK & STEVE OAKLEY

FROM: DAIWAN, PORT HARDY DIVISION

HOLE W-92-1

BOX NO.	FROM	TO	
1	32.00	37.18	
2	37.18	45.67	
3	45.67	51.42	
4	51.42	57.10	
5	57.10	62.59	
6	62.59	68.51	
7	68.51	74.24	
8	74.24	80.36	
9	80.36	86.09	Thanks guys.
10	86.09	92.05	
11	92.05	98.14	
12	98.14	104.76	
13	104.76	109.44	Good
14	109.44	115.13	
15	115.13	120.83	
16	120.83	126.57	
17	126.57	132.22	
18	132.22	138.07	
19	138.07	143.95	
20	143.95	149.96	
21	149.96	153.01	E.O.H.
22			
23			
24			
25			

HOLE W-92-3

BOX NO.	FROM	TO	
1 12.19	17.01		
2 17.01	22.37		
3 22.37	26.59		
4 26.59	32.07		
5 32.07	37.30		
6 37.30	42.57		
7 42.57	48.20		
8 48.20	53.91		
9 53.91	59.37		
10 59.37	64.70		
11 64.70	70.54		
12 70.54	75.92		
13 75.92	76.81		E.O.H.
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

HOLE W-92-2

BOX NO.	FROM	TO	
1	17.37	22.98	
2	22.98	28.72	
3	28.72	35.45	
4	35.45	40.21	
5	40.21	46.25	
6	46.25	52.85	
7	52.85	59.69	
8	59.69	64.51	
9	64.51	70.14	
10	70.14	76.41	
11	76.41	82.00	
12	82.00	87.88	
13	87.88	93.84	
14	93.84	99.67	
15	99.67	105.36	
16	105.36	110.34	E.O.H.
17			
18			
19			
20			
21			
22			
23			
24			
25			

CORE RECOVERY

HOLE NO. W-92-2

RUN FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
17.37	18.90	1.53	1.55	101
18.90	21.94	3.04	3.26	107
21.94	23.47	1.53	1.33	87
23.47	26.52	3.05	3.13	103
26.52	29.56	3.04	3.02	99
29.56	illegible	3.05	illegible	97
illegible	35.66	3.05	3.07	101
illegible	illegible	illegible	3.00	98
illegible	illegible	illegible	illegible	99
illegible	44.80	illegible	2.64	.87
illegible	illegible	illegible	3.12	02
	illegible	illegible	2.30	75
	illegible	illegible	illegible	illegible
illegible	illegible	illegible	3.02	illegible
53.00	illegible	illegible	illegible	illegible
illegible	63.09	illegible	illegible	illegible
63.09	illegible	3.05	3.16	illegible
illegible	69.19	3.05	3.11	illegible
illegible	illegible	3.05	illegible	illegible
illegible	75.76	1.52	1.53	illegible
illegible	76.81	3.05	2.83	.93
illegible	78.33	1.52	1.55	102.

CORE RECOVERY

HOLE NO. W-92-2

RUN

FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
78.52	81.38	3.05	2.91	95
81.57	84.43	3.05	2.87	94
84.43	87.48	3.05	3.08	101
87.48	90.52	3.04	3.02	99
90.52	93.57	3.05	2.74	90
93.57	96.62	3.05	3.17	104
96.62	99.67	3.05	2.91	95
99.67	102.72	3.05	3.07	101
102.72	105.76	3.04	2.99	98
105.76	107.29	1.53	1.57	103
107.29	110.34	3.05	3.07	101

CORE RECOVERY

1 of 2

HOLE NO. VJ-92-3

RUN

FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
12.19	14.02	1.83		
14.02	16.15			
16.15	19.20			
19.20	20.73			
20.73	23.47			
	24.99	1.52	1.85	
	28.04		3.32	
	31.09		3.04	
	34.14		2.93	
	37.18			
			3.36	
		3.05	3.25	
			2.92	
			3.10	
			2.93	
		3.05	3.25	
			3.12	
			2.44	
		1.83	1.9	
		2.13	2.25	
	70.10	2.44	2.51	

CORE RECOVERY

HOLE NO. [illegible]

RUN

FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
[illegible]	[illegible]	[illegible]	2.25	
[illegible]	75.28	[illegible]	3.20	
[illegible]	7.21	[illegible]	1.60	

CORE RECOVERY IN SAMPLES

HOLE NO. [illegible]

SAMPLE NO.	FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
[illegible]	12.19	[illegible]	[illegible]	3.3[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.23	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.5[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.14	
[illegible]	[illegible]	[illegible]	[illegible]	1.47	
[illegible]	4.7[illegible]	[illegible]	[illegible]	[illegible].85	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible].04	
[illegible]	[illegible]	[illegible]	[illegible]	3.04	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	1.0[illegible]	
[illegible]	[illegible]	[illegible]	1.15	1.0	
[illegible]	[illegible]	[illegible]	1.47	1.56	
[illegible]	[illegible]	[illegible]	1.82	[illegible].01	
[illegible]	[illegible]	[illegible]	1.43	1.43	
[illegible]	[illegible]	[illegible]	1.31	1.3[illegible]	

CORE RECOVERY

HOLE NO. W-82-1

RUN

FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
92.0	95.10	3.05	2.87	94
95.10	98.14	3.04	2.82	93
98.14	101.19	3.05	3.13	103
101.19	104.24	3.05	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	110.34	3.05	3.10	102
110.34	113.38	3.04	[illegible]	100
113.38	116.43	3.05	3.22	106
116.43	119.48	3.05	3.14	101
119.48	122.53	3.05	3.16	104
[illegible]	125.58	3.05	3.18	104
[illegible]	[illegible].62	3.04	3.12	103
[illegible]	131.67	3.05	3.17	104
131.67	134.72	3.05	3.15	103
[illegible]	137.77	3.05	3.15	103
140.82	140.82	3.05	3.04	100
140.82	143.86	3.04	3.03	99
143.86	146.91	3.05	2.87	94
146.91	149.96	3.05	3.03	99
149.96	153.01	3.05	3.16	104

CORE RECOVERY

HOLE NO. [illegible]

RUN

FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
32.[illegible]	30.[illegible]	1.[illegible]	1.35	.75
[illegible]	[illegible]	[illegible]	2.24	.66
[illegible]	[illegible]	[illegible]	1.55	.51
[illegible]	[illegible]	[illegible]	2.38	.[illegible]
[illegible]	[illegible]	[illegible]	2.40	.[illegible]
[illegible]	[illegible]	[illegible]	2.90	.95
[illegible]	[illegible]	[illegible]	3.21	105
[illegible]	55.47	3.05	3.00	.98
55.47	58.5[illegible]	3.05	3.24	106
[illegible]	61.5[illegible]	[illegible]	3.12	103
[illegible]	[illegible]	[illegible]	3.25	106
[illegible]	67.66	[illegible]	2.92	96
[illegible]	[illegible]71	3.05	3.08	101
[illegible]	[illegible]	3.05	3.05	100
73.76	76.81	[illegible]	[illegible]	[illegible]
[illegible]	79.86	[illegible]	3.12	102
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	85.95	[illegible]	2.94	96
85.95	88.39	2.44	2.50	102
88.39	89	.61	.57	93
89	90.83	1.83	1.93	105
90.83	92.05	1.22	1.02	84

CORE RECOVERY IN SAMPLES

HOLE NO. _____

SAMPLE NO.	FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
[illegible]	[illegible]	[illegible]	1.50	1.35	75
[illegible]	37.18	40.23	[illegible]	1.55	51
[illegible]	40.23	42.60	2.37	1.85	78
[illegible]	42.60	45.30	2.70	[illegible]	76
[illegible]	[illegible]	48.50	3.20	[illegible]	9[illegible]
[illegible]	45.50	[illegible]	3.0[illegible]	4.46	112
[illegible]	52.48	[illegible]	[illegible]	[illegible]	98
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.66	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	70.71	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	85.95	[illegible]	[illegible]	[illegible]
[illegible]	89.11	92	3.05	3.10	102
[illegible]	[illegible]	92.05	3.05	2.92	96
[illegible]	[illegible]	95.10	3.05	2.82	94
[illegible]	95.10	98.14	3.04	2.82	93
[illegible]	[illegible]	101.19	3.05	3.13	103

CORE RECOVERY IN SAMPLES

HOLE NO. WJ-92-1

3 of 3

SAMPLE NO.	FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
37109F	101.10	[illegible]	3.05	[illegible]	[illegible]
37110	104.20	107.20	3.05	31	102
37111	107.20	[illegible]	[illegible]	[illegible]	[illegible]
37112	[illegible]	[illegible]	[illegible]	3.6	[illegible]
37113	[illegible]	111.95	2.35	[illegible]	[illegible]
37114	[illegible]	[illegible]	1.05	[illegible]	100
37115	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37116	114.50	[illegible]	[illegible]	[illegible]	[illegible]
37117	116.09	[illegible]	1.26	[illegible]	100
37118	117.35	120.17	2.82	2.82	100
37119	120.17	122.53	2.36	2.42	103
37120	122.53	125.58	3.05	3.18	104
37121	125.53	128.62	3.05	3.12	103
37122	128.62	131.67	3.05	3.17	104
37123	131.67	134.72	[illegible]	2.96	[illegible]
37124	[illegible]	[illegible]	[illegible]	2.15	[illegible]
37125	133.57	136.94	2.07	2.24	108
37126	136.94	141.54	2.60	2.66	102
37127	141.54	143.86	2.32	2.24	97
37128	143.86	145.20	1.34	1.62	123
37129	145.20	147.62	2.42	1.92	79
37130	147.62	149.35	1.73	1.67	96

CORE RECOVERY IN SAMPLES

HOLE NO. 1

SAMPLE NO.	FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY (%)
	[illegible]	15[illegible]	[illegible]	97	99
	[illegible]	[illegible]	[illegible]	37	100
	150.7[illegible]	[illegible]	2.31	2.[illegible]	10[illegible]

HOLE NO W-92-2 SAMPLE RECOVERY

SAMPLE	FROM	TO	LENGTH	LENGTH OF CORE	% RECOVERY
37123	17.32	20.50	3.18	3.16	99
37124	20.50	23.47	2.97	2.96	100
37125	23.47	25.53	2.06	2.12	103
37126	25.53	25.98	.45	.45	100
37127	25.98	27.40	1.42	1.43	100
37128	27.40	28.72	1.32	1.44	109
37129	28.72	32.61	3.89	3.64	.93
37130	32.61	35.66	3.05	3.07	101
37131	35.66	38.50	2.84	2.79	97
37132	38.50	39.54	1.04	1.02	99
37133	39.54	40.21	.67	.67	100
37134	44.80	47.85	3.05	3.17	102
37135	47.85	50.50	2.65	1.87	71
37136	50.50	50.80	.30	.29	99
37137	50.80	53.95	3.15	3.09	98
37138	53.95	57.00	3.05	3.02	99
37139	61.80	63.09	1.29	1.27	98
37140	63.09	64.65	1.56	1.56	100
37141	64.65	66.14	1.49	1.60	107
37142	66.14	67.67	1.53	1.63	107
37143	67.67	69.19	1.52	1.56	103
37144	69.19	70.80	1.61	1.61	100
37145	70.80	72.45	1.65	1.13	68
37146	57.00	60.04	3.04	3.00	98
37147	60.04	61.80	1.76	1.82	103
37148	72.45	73.76	1.31	1.42	108
37149	77.10	77.44	.34	.36	105
37150	77.44	78.97	1.53	1.52	99
37151	81.30	84.43	3.13	2.79	89

HOLE W-92-2 SAMPLE RECOVERY

SAMPLE No.	FROM	TO	LENGTH	LENGTH OF CORE	RECOVERY
37152	87.33	88.48	1.15	1.20	1.04
37153	88.48	90.52	2.04	1.91	.94
37154	90.52	92.67	2.15	2.09	.97
37155	92.67	93.57	.90	.98	108
37156	93.57	96.45	2.88	3.03	1.05
37157	96.40	99.67	3.27	3.12	.95
37158	99.67	101.10	1.43	1.45	101
37159	101.10	102.50	1.40	1.40	100
37160	102.50	103.38	.88	.88	100
37161	103.38	104.84	1.46	1.43	98
37162	104.84	106.20	1.36	1.40	103
37163	106.20	107.29	1.09	1.09	100
37164	107.29	108.92	1.63	1.63	100
37165	108.92	110.34	1.42	1.49	105

APPENDIX III

CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: DAIWAN ENGINEERING LTD.
ATTN: PETER DASLER
1030 - 609 GRANVILLE ST.
VANCOUVER, BC
V7Y 1G5

A9210995

Comments: ATTN: PETER DASLER CC:GORDON ALLEN

CERTIFICATE A9210995

DAIWAN ENGINEERING LTD.

Project: WIN
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 13-FEB-92.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	90	Geochem ring to approx 150 mesh
294	90	Crush and split (0-10 pounds)
238	90	NITRIC-AQUA REGIA DIGESTION

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	90	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
1005	90	Ag ppm: 9 element, soil and rock	ICP-AES	0.5	200
1929	90	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	90	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	90	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	90	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	90	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	90	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	90	Pb ppm: 9 element, soil and rock	ICP-AES	5	10000
1950	90	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

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VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC: GORDON ALLEN

Page Number :1
Total Pages :1
Certificate Date: 13-FEB-92
Invoice No. :I9211024
P.O. Number :
Account :BZH

CERTIFICATE OF ANALYSIS A9211024

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37166	205	294	< 5	< 0.5	58	724	6.07	350	1	64	10	58
37167	205	294	< 5	< 0.5	15	300	5.35	275	< 1	37	5	42
37168	205	294	< 5	< 0.5	17	368	5.79	250	1	41	10	28
37169	205	294	< 5	< 0.5	16	134	5.62	275	1	40	10	40
37170	205	294	< 5	< 0.5	19	171	5.50	275	1	39	10	36
37171	205	294	< 5	< 0.5	97	349	7.88	245	1	65	5	34
37172	205	294	< 5	< 0.5	11	168	5.77	200	1	36	10	36
37173	205	294	< 5	< 0.5	39	296	5.63	220	< 1	42	10	42
37174	205	294	< 5	< 0.5	44	207	5.60	225	1	57	5	28
37175	205	294	< 5	< 0.5	54	167	5.74	180	1	40	5	38
37176	205	294	< 5	< 0.5	67	107	5.39	285	1	60	10	50
37177	205	294	< 5	< 0.5	18	73	4.29	230	< 1	34	5	28
37178	205	294	< 5	< 0.5	18	93	3.25	140	< 1	40	10	22
37179	205	294	< 5	< 0.5	16	125	5.52	255	1	31	5	32
37180	205	294	< 5	< 0.5	31	174	4.34	270	< 1	51	5	30
37181	205	294	< 5	< 0.5	8	29	4.39	115	1	37	10	20
37182	205	294	< 5	< 0.5	82	407	5.63	255	2	83	10	30
37183	205	294	< 5	< 0.5	41	168	3.60	170	1	72	5	20
37184	205	294	< 5	< 0.5	36	144	3.70	370	1	65	15	34
37185	205	294	< 5	< 0.5	21	62	4.08	195	1	77	5	20
37186	205	294	< 5	< 0.5	26	49	3.98	450	< 1	104	5	36

CERTIFICATION: Jhai D'Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: DAIWAN ENGINEERING LTD.
ATTN: PETER DASLER
1030 - 609 GRANVILLE ST.
VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC:GORDON ALLEN

Page Number :1
Total Pages :3
Certificate Date: 13-FEB-92
Invoice No. :I9210995
P.O. Number :
Account :BZH

CERTIFICATE OF ANALYSIS A9210995

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37076	205 294	< 5	< 0.5	2	4	0.66	145	1	1	4	20
37077	205 294	< 5	< 0.5	1	2	0.61	145	< 1	< 1	2	16
37078	205 294	< 5	< 0.5	1	3	0.60	150	< 1	< 1	4	14
37079	205 294	< 5	< 0.5	1	2	0.62	150	< 1	< 1	2	16
37080	205 294	< 5	< 0.5	1	1	0.69	185	< 1	< 1	4	18
37081	205 294	< 5	< 0.5	< 1	1	0.56	130	< 1	1	2	18
37082	205 294	< 5	< 0.5	1	1	0.52	100	< 1	< 1	6	18
37083	205 294	< 5	< 0.5	< 1	< 1	0.43	85	< 1	< 1	4	14
37084	205 294	< 5	< 0.5	2	1	0.50	90	< 1	< 1	2	14
37085	205 294	< 5	< 0.5	3	< 1	0.53	120	< 1	< 1	4	16
37086	205 294	< 5	< 0.5	2	1	0.48	110	< 1	< 1	2	18
37087	205 294	< 5	< 0.5	2	< 1	0.61	120	< 1	< 1	4	24
37088	205 294	< 5	< 0.5	1	1	0.67	95	< 1	< 1	< 2	22
37089	205 294	< 5	< 0.5	1	1	0.49	110	< 1	< 1	4	24
37090	205 294	< 5	< 0.5	1	1	0.78	95	1	1	4	16
37091	205 294	< 5	< 0.5	1	1	0.64	145	< 1	< 1	4	24
37092	205 294	< 5	< 0.5	2	2	0.92	180	1	1	4	22
37093	205 294	10	< 0.5	2	2	0.88	130	< 1	< 1	4	18
37094	205 294	< 5	< 0.5	1	5	1.04	165	< 1	< 1	2	20
37095	205 294	< 5	< 0.5	1	1	0.82	145	< 1	< 1	< 2	14
37096	205 294	< 5	< 0.5	1	2	0.81	110	< 1	1	< 5	14
37097	205 294	5	< 0.5	1	2	0.81	100	1	1	< 5	16
37098	205 294	< 5	< 0.5	1	3	0.90	100	< 1	< 1	< 5	16
37099	205 294	< 5	< 0.5	3	2	1.22	145	1	< 1	5	22
37100	205 294	< 5	< 0.5	12	4	1.60	225	< 1	3	5	28
37101	205 294	< 5	< 0.5	23	10	3.51	510	1	6	15	30
37102	205 294	< 5	< 0.5	13	20	4.57	660	1	6	5	28
37103	205 294	< 5	< 0.5	11	9	3.81	595	1	6	10	30
37104	205 294	< 5	< 0.5	23	109	3.91	815	1	15	10	980
37105	205 294	< 5	< 0.5	11	13	2.27	485	1	10	5	46
37106	205 294	< 5	< 0.5	1	5	0.93	115	< 1	1	< 5	16
37107	205 294	< 5	< 0.5	19	28	3.85	660	1	7	10	32
37108	205 294	< 5	< 0.5	3	5	0.88	155	1	1	5	26
37109	205 294	< 5	< 0.5	1	4	0.80	80	< 1	< 1	5	14
37110	205 294	< 5	< 0.5	< 1	3	0.72	70	1	< 1	< 5	8
37111	205 294	< 5	< 0.5	1	5	0.57	105	1	< 1	< 5	16
37112	205 294	< 5	< 0.5	2	3	0.70	165	1	1	< 5	30
37113	205 294	< 5	< 0.5	< 1	4	0.54	200	2	< 1	10	48
37114	205 294	< 5	< 0.5	2	9	0.92	130	3	1	5	22
37115	205 294	< 5	< 0.5	9	59	4.55	635	1	1	10	32

CERTIFICATION: Jhai D'Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: DAIWAN ENGINEERING LTD.
ATTN: PETER DASLER
1030 - 609 GRANVILLE ST.
VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC:GORDON ALLEN

Certificate Date: 13-FEB-92
Invoice No. : I9210995
P.O. Number :
Account : BZH

CERTIFICATE OF ANALYSIS A9210995

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37116	205 294	< 5	< 0.5	1	50	0.82	200	4	< 1	5	22
37117	205 294	< 5	< 0.5	< 1	19	0.72	205	2	< 1	5	24
37118	205 294	< 5	< 0.5	2	49	0.98	220	34	4	5	32
37119	205 294	< 5	< 0.5	23	408	3.94	455	5	67	5	30
37120	205 294	< 5	< 0.5	8	41	4.11	290	1	36	10	28
37121	205 294	< 5	< 0.5	38	435	4.83	470	2	66	5	46
37122	205 294	< 5	< 0.5	8	19	4.50	210	< 1	40	15	22
37123	205 294	< 5	< 0.5	3	14	1.44	430	4	2	10	28
37124	205 294	< 5	< 0.5	3	6	1.27	415	3	1	5	28
37125	205 294	< 5	< 0.5	3	8	1.19	390	3	1	5	28
37126	205 294	< 5	< 0.5	3	5	0.99	340	1	1	10	22
37127	205 294	< 5	< 0.5	18	38	4.22	680	< 1	29	5	56
37128	205 294	< 5	< 0.5	13	24	3.18	560	2	19	10	44
37129	205 294	< 5	< 0.5	3	6	1.31	455	2	< 1	5	26
37130	205 294	< 5	< 0.5	4	7	1.28	475	1	2	5	30
37131	205 294	< 5	< 0.5	4	6	1.36	430	4	1	10	24
37132	205 294	30	< 0.5	5	30	1.84	575	1	1	10	34
37133	205 294	< 5	< 0.5	15	42	3.85	710	3	16	10	56
37134	205 294	< 5	< 0.5	18	50	4.16	1010	< 1	26	20	102
37135	205 294	< 5	< 0.5	8	29	2.02	855	< 1	15	40	302
37136	205 294	20	< 0.5	15	47	3.87	985	1	24	20	90
37137	205 294	10	< 0.5	1	7	0.69	405	4	1	5	28
37138	205 294	10	< 0.5	2	11	0.49	420	2	3	10	32
37139	205 294	5	0.5	10	52	1.46	965	2	38	260	662
37140	205 294	< 5	< 0.5	13	31	3.01	1630	1	14	250	1170
37141	205 294	15	< 0.5	13	18	2.58	1495	6	14	20	68
37142	205 294	< 5	< 0.5	10	19	2.86	1675	1	12	30	214
37143	205 294	< 5	< 0.5	9	49	2.06	1235	< 1	18	170	632
37144	205 294	< 5	< 0.5	15	44	2.11	1150	1	13	10	80
37145	205 294	< 5	< 0.5	5	38	1.30	605	1	6	5	52
37146	205 294	< 5	< 0.5	< 1	3	0.20	355	2	1	< 5	10
37147	205 294	< 5	0.5	4	46	0.75	840	9	29	90	240
37148	205 294	< 5	< 0.5	26	80	4.33	1970	1	94	10	44
37149	205 294	< 5	< 0.5	21	122	3.23	565	1	39	15	82
37150	205 294	< 5	< 0.5	< 1	6	0.19	230	< 1	3	< 5	4
37151	205 294	< 5	< 0.5	< 1	6	0.24	235	< 1	< 1	< 5	< 2
37152	205 294	< 5	< 0.5	1	29	1.01	445	1	< 1	< 5	8
37153	205 294	< 5	< 0.5	2	22	0.65	230	< 1	5	5	6
37154	205 294	< 5	< 0.5	< 1	3	0.08	315	< 1	< 1	5	22
37155	205 294	< 5	< 0.5	26	1175	4.05	1145	1	96	50	1240

CERTIFICATION: Jhai D Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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1030 - 609 GRANVILLE ST.
VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC:GORDON ALLEN

Certificate Date: 13-FEB-92
Invoice No. :I9210995
P.O. Number :
Account :BZH

CERTIFICATE OF ANALYSIS A9210995

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37156	205	294	< 5	< 0.5	< 1	4	0.15	340	< 1	< 1	< 5	< 2
37157	205	294	< 5	< 0.5	< 1	6	0.38	335	< 1	< 1	< 5	< 2
37158	205	294	< 5	< 0.5	20	126	4.55	715	< 1	86	10	22
37159	205	294	< 5	< 0.5	25	55	3.65	495	< 1	90	5	28
37160	205	294	< 5	< 0.5	37	254	2.38	220	1	97	5	20
37161	205	294	< 5	< 0.5	28	281	2.11	265	< 1	95	10	22
37162	205	294	< 5	< 0.5	34	165	3.70	290	< 1	100	10	26
37163	205	294	< 5	< 0.5	20	187	2.84	360	< 1	79	5	26
37164	205	294	< 5	< 0.5	40	148	3.85	285	1	92	10	22
37165	205	294	< 5	< 0.5	27	119	3.54	250	< 1	117	10	20

CERTIFICATION: Jhai D'Ma

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Project : WIN
Comments: ATTN: PETER DASLER CC: GORDON ALLEN

Certificate Date: 24-FEB-92
Invoice No. :19211306
P.O. Number :
Account :BZH

CERTIFICATE OF ANALYSIS A9211306

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37187	205 294	< 5	< 0.5	4	17	1.71	910	1	9	8	70
37188	205 294	< 5	< 0.5	3	46	0.59	240	5	34	14	238
37189	205 294	< 5	< 0.5	4	65	0.92	170	22	56	18	666
37190	205 294	< 5	< 0.5	4	67	0.68	140	31	67	26	854
37191	205 294	< 5	< 0.5	5	77	1.10	245	42	84	16	920
37192	205 294	< 5	< 0.5	5	107	0.94	230	41	73	50	864
37193	205 294	< 5	< 0.5	6	92	1.17	310	70	93	18	1160
37194	205 294	< 5	< 0.5	5	91	1.15	260	72	99	18	1060
37195	205 294	< 5	< 0.5	4	83	0.98	570	51	91	16	1545
37196	205 294	< 5	< 0.5	4	77	0.84	285	49	84	18	1005
37197	205 294	< 5	< 0.5	2	12	2.65	570	1	3	2	32
37198	205 294	< 5	< 0.5	4	51	0.97	485	52	84	14	806
37199	205 294	< 5	< 0.5	3	23	0.41	125	28	52	12	56
37200	205 294	< 5	< 0.5	4	26	0.57	190	45	64	30	40
37201	205 294	< 5	2.0	9	22	1.57	1865	19	15	926	>10000
37202	205 294	10	< 0.5	2	69	>15.00	9800	16	22	6	592
37203	205 294	< 5	< 0.5	8	39	7.22	5550	37	12	156	7450
37204	205 294	< 5	< 0.5	13	34	>15.00	8300	45	27	6	3030
37205	205 294	< 5	3.5	22	68	6.84	4790	57	30	44	3370
37206	205 294	< 5	< 0.5	10	50	6.03	4140	81	28	56	7040
37207	205 294	15	< 0.5	14	< 1	>15.00	7950	53	10	20	596
37208	205 294	< 5	< 0.5	6	222	11.00	3490	23	9	6	404
37209	205 294	< 5	< 0.5	7	655	6.90	2010	6	8	12	992
37210	205 294	< 5	< 0.5	9	327	5.86	2350	1	6	4	314
37211	205 294	< 5	< 0.5	2	9	0.78	870	6	1	20	178
37212	205 294	< 5	< 0.5	7	379	8.79	2550	82	3	26	142
37213	205 294	< 5	< 0.5	2	29	1.04	685	8	< 1	14	66
37214	205 294	< 5	< 0.5	2	32	1.24	350	3	1	6	52
37215	205 294	< 5	< 0.5	1	< 1	0.45	95	< 1	1	2	10
37216	205 294	< 5	< 0.5	5	56	1.31	575	17	56	14	348
37217	205 294	< 5	< 0.5	6	57	1.40	620	13	39	12	364
37218	205 294	20	< 0.5	5	46	1.01	670	16	31	8	178
37219	205 294	< 5	< 0.5	7	10	3.00	1570	4	5	6	56
37220	205 294	< 5	< 0.5	4	27	0.75	620	7	24	10	148
37221	205 294	< 5	< 0.5	5	79	1.25	570	63	81	46	1205
37222	205 294	< 5	< 0.5	5	60	0.75	205	54	106	16	720
37223	205 294	< 5	< 0.5	7	30	1.05	215	51	89	12	130
37224	205 294	30	< 0.5	5	18	0.53	255	22	53	16	48
37225	205 294	< 5	< 0.5	4	24	0.44	500	11	70	12	48
37226	205 294	< 5	< 0.5	4	14	0.48	640	4	25	86	348

CERTIFICATION: Thai D Ma

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VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC: GORDON ALLEN

Certificate Date: 24-FEB-92
Invoice No. : I9211306
P.O. Number :
Account : BZH

CERTIFICATE OF ANALYSIS A9211306

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
37227	205	294	20	< 0.5	2	20	>15.00	8260	< 1	20	78	778
37228	205	294	< 5	< 0.5	6	27	0.81	270	19	41	14	36
37229	205	294	< 5	< 0.5	7	39	0.60	260	45	82	16	28
37230	205	294	< 5	< 0.5	8	46	1.07	540	64	70	16	52
37231	205	294	< 5	< 0.5	7	100	2.49	890	< 1	11	16	540
37232	205	294	< 5	< 0.5	11	35	4.24	1895	< 1	7	18	252
37233	205	294	< 5	< 0.5	7	4	2.29	605	< 1	2	10	46

CERTIFICATION: John D Ma

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Project : WIN
Comments: ATTN: PETER DASLER CC: GORDON ALLEN

Certificate Date: 24-FEB-92
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37189	205 294	< 5	< 0.5	4	65	0.92	170	22	56	18	666
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37193	205 294	< 5	< 0.5	6	92	1.17	310	70	93	18	1160
37194	205 294	< 5	< 0.5	5	91	1.15	260	72	99	18	1060
37195	205 294	< 5	< 0.5	4	83	0.98	570	51	91	16	1545
37196	205 294	< 5	< 0.5	4	77	0.84	285	49	84	18	1005
37197	205 294	< 5	< 0.5	2	12	2.65	570	1	3	2	32
37198	205 294	< 5	< 0.5	4	51	0.97	485	52	84	14	806
37199	205 294	< 5	< 0.5	3	23	0.41	125	28	52	12	56
37200	205 294	< 5	< 0.5	4	26	0.57	190	45	64	30	40
37201	205 294	< 5	2.0	9	22	1.57	1865	19	15	926	>10000
37202	205 294	10	< 0.5	2	69	>15.00	9800	16	22	6	592
37203	205 294	< 5	< 0.5	8	39	7.22	5550	37	12	156	7450
37204	205 294	< 5	< 0.5	13	34	>15.00	8300	45	27	6	3030
37205	205 294	< 5	3.5	22	68	6.84	4790	57	30	44	3370
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37215	205 294	< 5	< 0.5	1	< 1	0.45	95	< 1	1	2	10
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37217	205 294	< 5	< 0.5	6	57	1.40	620	13	39	12	364
37218	205 294	20	< 0.5	5	46	1.01	670	16	31	8	178
37219	205 294	< 5	< 0.5	7	10	3.00	1570	4	5	6	56
37220	205 294	< 5	< 0.5	4	27	0.75	620	7	24	10	148
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37225	205 294	< 5	< 0.5	4	24	0.44	500	11	70	12	48
37226	205 294	< 5	< 0.5	4	14	0.48	640	4	25	86	348

CERTIFICATION: Jhai D Ma

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ATTN: PETER DASLER
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VANCOUVER, BC
V7Y 1G5

Project : WIN
Comments: ATTN: PETER DASLER CC: GORDON ALLEN

Certificate Date: 24-FEB-92
Invoice No. :19211306
P.O. Number :
Account :BZH

CERTIFICATE OF ANALYSIS A9211306

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37227	205 294	20	< 0.5	2	20	>15.00	8260	< 1	20	78	778
37228	205 294	< 5	< 0.5	6	27	0.81	270	19	41	14	36
37229	205 294	< 5	< 0.5	7	39	0.60	260	45	82	16	28
37230	205 294	< 5	< 0.5	8	46	1.07	540	64	70	16	52
37231	205 294	< 5	< 0.5	7	100	2.49	890	< 1	11	16	540
37232	205 294	< 5	< 0.5	11	35	4.24	1895	< 1	7	18	252
37233	205 294	< 5	< 0.5	7	4	2.29	605	< 1	2	10	46

CERTIFICATION: Jhai D'Ma

APPENDIX IV

PACIFIC GEOPHYSICAL LTD.

REPORT

PACIFIC GEOPHYSICAL LTD.

REPORT ON THE

INDUCED POLARIZATION, RESISTIVITY AND MAGNETIC SURVEYS

ON THE

WIN PROJECT

NANAIMO MINING DIVISION, BRITISH COLUMBIA

FOR

DAIWAN ENGINEERING LTD.

LATITUDE: 50 44' N LONGITUDE: 127 57' W

N.T.S. 92L/12

BY

Michael J. Cormier, B.Sc.
Geophysicist

and

Paul A. Cartwright, P.Geoph.
Geophysicist

DATED: FEBRUARY 14, 1992.

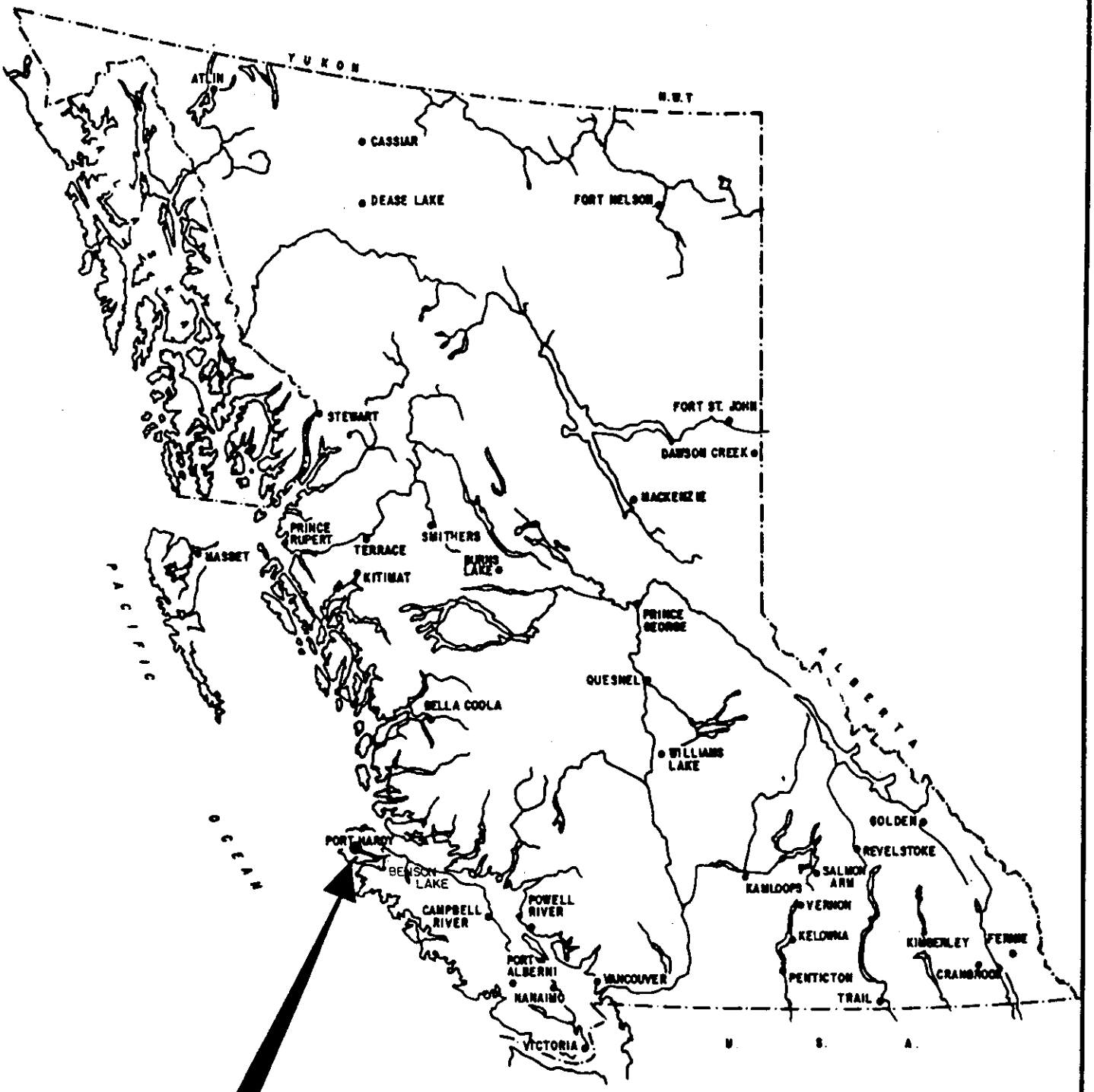
SUMMARY

Induced Polarization, resistivity and magnetic surveys have been carried out on the Win Project by Pacific Geophysical Ltd. on behalf of Daiwan Engineering Ltd. during the period January 15, 1992 to January 17, 1992.

Two anomalous IP zones are outlined in the data. The largest, and strongest, of the two is felt to be due to the presence of a fairly large scale sulphide system. Three drillholes located within the zone have intersected sulphides -- predominantly pyrite. The second zone outlined, located on the southern margin of the grid, is smaller and weaker than the first; and has not been drill tested.

It has been recommended that a full review of all available data be undertaken prior to the commencement of further work on the project.

TABLE OF CONTENTS

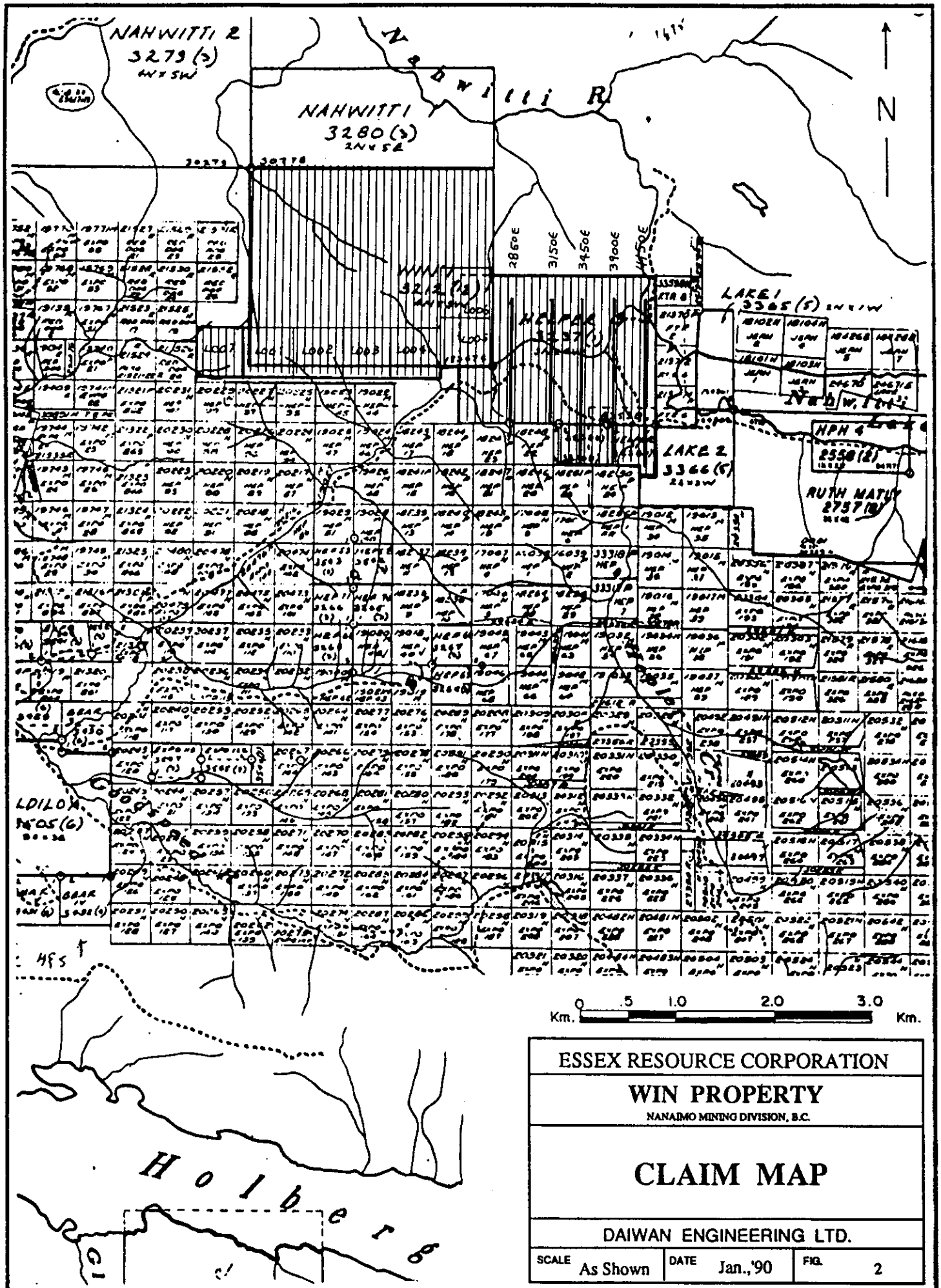


SCALE

0 100 200 300

kilometers

ESSEX RESOURCE CORPORATION		
WIN PROPERTY NANAIMO MINING DIVISION, B.C.		
LOCATION MAP		
DAIWAN ENGINEERING LTD.		
SCALE As Shown	DATE Jan.,'90	FIG. 1



ESSEX RESOURCE CORPORATION

WIN PROPERTY

NANAIMO MINING DIVISION, B.C.

CLAIM MAP

DAIWAN ENGINEERING LTD.

SCALE	DATE	FIG.
As Shown	Jan.,'90	2

1. INTRODUCTION

Induced Polarization (IP), resistivity and total field magnetic surveys have been carried out on the Win Project at the request of Daiwan Engineering Ltd. by Pacific Geophysical Limited. The property, located approximately 35 km west of Port Hardy, on northern Vancouver Island, was accessed by road.

Field work was carried out during the period January 15, 1992 to January 17, 1992 under the direction of Michael J. Cormier, geophysicist. A total of 7.55 line-kilometers of IP / resistivity and total field magnetic data was acquired.

2. DESCRIPTION OF CLAIMS

The Win Project is comprised of the following contiguous claims, all of which are located in the Nanaimo Mining Division. All claims are recorded in the name of Daiwan Engineering Ltd. and are held in trust for Agilis Exploration who has optioned the property to Essex Resource Corporation.

Name	Record No.	Units	Expiry Date
LOD 1-7	3674-80	7	Jan. 16, 1995
WIN 1	3212	20	Dec. 9, 1996
Helper	3237	12	Jan. 31, 1994
Helper 1	3694	1	Feb. 3, 1995
Helper 2	3695	1	Feb. 3, 1995

3. DESCRIPTION OF GEOLOGY

The following description of geology has been taken from the **"GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL ASSESSMENT REPORT ON THE WIN CLAIM GROUP, NORTHERN VANCOUVER ISLAND, BRITISH COLUMBIA, CANADA"** by Rod W. Husband and Peter G. Dasler of Daiwan Engineering Ltd., dated February 15, 1990.

"The Win claim group is underlain by volcanics and sediments of the Karmutsen, Quatsino, Parson Bay and Bonanza formations. The rocks are intruded by at least four distinct phases of intrusives. The attitudes of the rocks are generally northwest striking, southwest dipping except where the bedding has been disrupted by the intrusives and the northwest and northeast trending late stage faults.

Four different styles of base and precious metal mineralization were observed on the property. They include auriferous zinc metasomatic replacement, semi-massive copper-zinc sulphide veins, auriferous quartz veins and copper bearing intrusive. Each of these styles of mineralization have been found on other properties in the surrounding district."

4. INSTRUMENT SPECIFICATIONS

The IP / resistivity measurements were made using an EDA Model IP-6 six channel time domain receiver set to "mode 3" whereby a delay time (TD = 80 milliseconds) is followed by 10 measurement windows (td = 80,80,80,80,160,160,160,360,360 and 360 milliseconds) yielding a total integration time of 1880 milliseconds. The signal used to make the measurements was provided by a Phoenix Model IPT-1 transmitter producing a 2 second on / 2 second off square wave of

alternating polarities. The transmitter was powered by a 2 kilowatt motor generator set. IP effects were recorded as chargeability in milliseconds while apparent resistivity values were normalized in units of ohm - meters.

A GEM Systems Model GSM-19 Overhauser magnetometer and an EDA Model PPM-375 magnetometer were employed to collect the total field magnetic data along the grid lines while an EDA Model PPM-375 magnetometer monitored the magnetic field at the base station. At the end of each day, the recorded base station data were combined with the field readings to correct for diurnal variations in the earth's magnetic field.

5. SURVEY SPECIFICATIONS

The IP / resistivity was carried out using the pole - dipole array with an interelectrode spacing of 50 meters. The moving current electrode was to the north of the potential electrode pair. Measurements were made at stations along grid lines spaced 250 - 450 meters apart, recording four dipole separations in each case.

Total field magnetic readings were made at 25 meter intervals along the same grid lines referred to above.

6. DATA PRESENTATION

The induced polarization and resistivity results are shown on the following data plots in pseudosection format:

Line	Electrode Interval	Reading Interval	Total Coverage
2850E	50 meters	950S - 250N	1200 meters
3150E	50 meters	900S - 250N	1150 meters
3450E	50 meters	1500S - 250N	1750 meters
3900E	50 meters	1500S - 250N	1750 meters
4150E	50 meters	1500S - 200N	1700 meters

Also included with this report is a contoured, posted, 1:5000 scale plan map (PLAN: MWNIP) of the 10-point Fraser-filtered chargeability values which includes the IP interpretation. The Fraser filter value is arrived at by calculating an average value for each dipole separation using one n=1 value, two n=2 values, three n=3 values and four n=4 values. These results are then further averaged to yield one number which can be contoured in plan view. The strong, moderate and weak IP anomalies are indicated by bars in the manner shown on the plan map legend as well as on the pseudosections. These bars represent the surface projection of the anomalous zones interpreted from the transmitting and receiving electrode locations when the anomalous values were measured. The contoured, posted Fraser filtered resistivity data are illustrated on the 1:5000 scale plan map labelled PLAN: MWNRES.

Magnetic survey results are posted and contoured on the 1:5000

scale plan map labelled PLAN: MWNMAG.

7. DISCUSSION OF RESULTS

For this discussion, the reader is referred to the map labelled PLAN: MWNIP. Here, the zones of increased chargeability which are interpreted to be present, along with their constituent anomalies, are illustrated. As well, the locations of three drillholes (W92-1, W92-2, W92-3), emplaced after the conclusion of the present geophysical program, are marked.

On this particular property, it is the authors' opinion that the IP effects are the most useful of the three parameters measured and so provide the primary basis for the interpretation.

The present geophysical survey results are dominated by a large zone of increased chargeabilities which blankets the northern two-thirds of the grid. This response is consistent with the presence of a sulphide system located in the geophysical survey area. The highest magnitude IP effects within the zone are found on the western part of the grid (Stations 300S - 550S, Line 2850E; and Stations 150S - 250S, Line 3150E) where the polarizable material responsible for the anomalies is thought to come well within 50 meters of surface. This area of the zone has been tested by drillholes W92-1 and W92-3 and it is understood that both holes intersected disseminated pyrite. Drillhole W92-2, located near the

southern margin of the zone, is reported to have intersected skarn mineralization which included sulphide material, overlying limestone. Elsewhere within the zone, the depth to the top of the causative source is felt to be quite variable. This depth variability, together with changes in percent sulphide content, is interpreted to be responsible for the range of anomalous IP effects observed within the zone. The boundaries of this feature remain undefined to the north, west and east.

A second zone of anomalous chargeabilities, situated at the southern end of Lines 3450E, 3900E and 4150E is also illustrated on the interpretive plan map. This weakly anomalous feature is gaining in strength from east to west and remains open to the east, west and south. Depth of cover is felt to be within one dipole length (50 meters) of surface.

8. CONCLUSIONS AND RECOMMENDATIONS

A study of the geophysical survey data collected on grid lines emplaced on the Win claim group has resulted in the selection of chargeability anomalies comprising two zones of enhanced IP effects, which are illustrated on PLAN: MWNIP.

The larger of the two features is felt to be the manifestation of a fairly large scale sulphide system buried under a variable depth of cover. From the drill results to date, it would appear

that at least some of the higher magnitude chargeabilities may be attributed to the presence of pyrite. It is recommended that a comprehensive review be made of all other information which may exist concerning this part of the survey grid and that further work be considered only if results are encouraging.

The smaller of the two features, located at the southern end of the geophysical grid, is weakly anomalous but appears to be growing somewhat in magnitude from east to west. All other available information in this area should be reviewed in order to assess its potential. If this review proves positive, more IP / resistivity survey work could be considered in order to outline the western, southern and eastern boundaries of this zone.

PACIFIC GEOPHYSICAL LTD.

Michael J. Cormier, B.Sc.

Paul A. Cartwright, P.Geoph.

Dated: February 14, 1992.

9. PERSONNEL

The personnel utilized during the geophysical program are listed below:

Name	Occupation	Address	Date
M. Cormier	Geophysicist	212-744 W.Hastings St. Vancouver, B.C.	Jan.15-17/92 Feb.10-13/92
J. Jordan	Geophysicist	"	Jan.15-17/92
A. Pratt	Helper	"	Jan.15-17/92
A. Sperling	Helper	"	Jan.15-17/92
S. Fleming	Helper	"	Jan.15-17/92
M. Steiner	Helper	"	Jan.15-17/92
P. Cartwright	Geophysicist	"	Feb.11-12/92

PACIFIC GEOPHYSICAL LIMITED

Paul A. Cartwright

Paul A. Cartwright, P.Geoph.

Dated: February 14, 1992.

10. STATEMENT OF COST

Reference: Win Project

Data Acquisition	$	5,400.00
Mobilization - Demobilization	$	750.00
Data Processing, Plotting, Reproduction	$	930.00
Interpretation and Report Preparation	$	1,050.00
Subtotal	$	8,130.00
G.S.T.	$	569.10
Subtotal	$	8,699.10
Motel Expense (includes $15.12 G.S.T.)	$	248.40
Total	$	8,947.50

PACIFIC GEOPHYSICAL LTD.

Paul A. Cartwright

Paul A. Cartwright, P.Geoph.

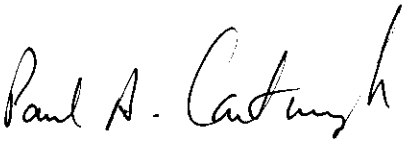
Dated: February 14, 1992.

11. CERTIFICATE

I, Paul A. Cartwright, of the City of Vancouver, Province of British Columbia, do hereby certify:

1. I am a geophysicist residing at 4238 West 11th Avenue, Vancouver, British Columbia.
2. I am a graduate of the University of British Columbia, with a B.Sc. degree (1970).
3. I am a member of the Society of Exploration Geophysicists, the European Association of Exploration Geophysicists and the Canadian Society of Exploration Geophysicists.
4. I have been practising my profession for 21 years.
5. I am a Professional Geophysicist licensed in the Province of Alberta.
6. I have no direct or indirect interest, nor do I expect to receive any interest, directly or indirectly, in the property or securities of Daiwan Engineering Ltd. or any affiliates.
7. Permission is granted to use in whole or in part for assessment and qualification requirements but not for advertising purposes.

Dated at Vancouver, British Columbia this 14th day of February, 1992.



PAUL A. CARTWRIGHT, P.GEOPH.

12. CERTIFICATE

I, Michael J. Cormier, of the City of Vancouver, Province of British Columbia, do hereby certify:

1. I am a geophysicist residing at 5512 Kings Road, Vancouver, British Columbia.

2. I am a graduate of McGill University, Montreal, Quebec with a B.Sc. degree (1981).

3. I have been practising my profession for 10 years.

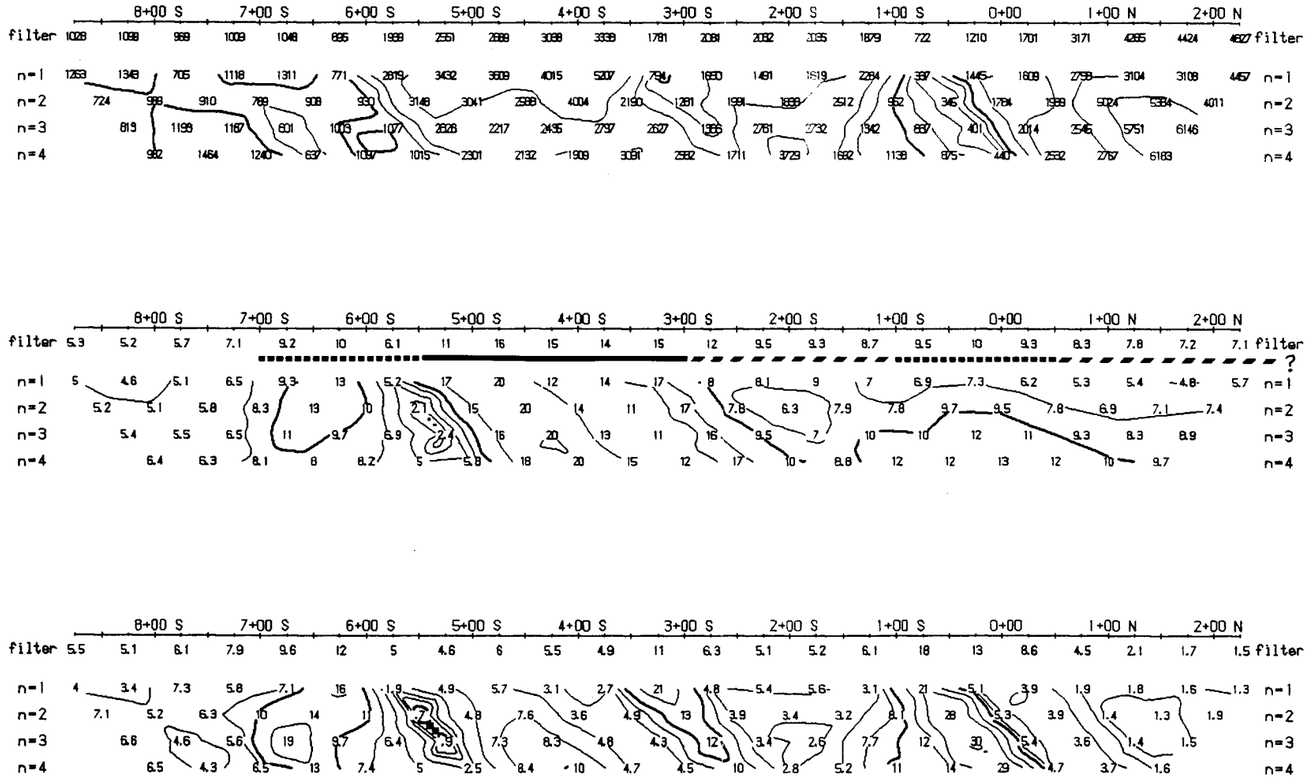
4. I have no direct or indirect interest, nor do I expect to receive any interest, directly or indirectly, in the property or securities of Daiwan Engineering Ltd. or any affiliates.

5. Permission is granted to use in whole or in part for assessment and qualification requirements but not for advertising purposes.

Dated at Vancouver, British Columbia this 14th day of February, 1992.

Michael J. Cormier

MICHAEL J. CORMIER, B.Sc.



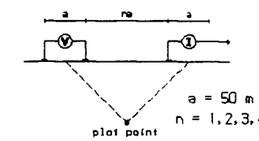
RESISTIVITY
(ohm_m)

OBS. CHARGEABILTY
(msec)

METAL FACTOR
(ip/res * 1000)

Line 2850 E

Dipole-Pole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instrument : EDA IP 6
Frequency : 2s ON / 2s OFF
Operators : MJC, JLJ

INTERPRETATION

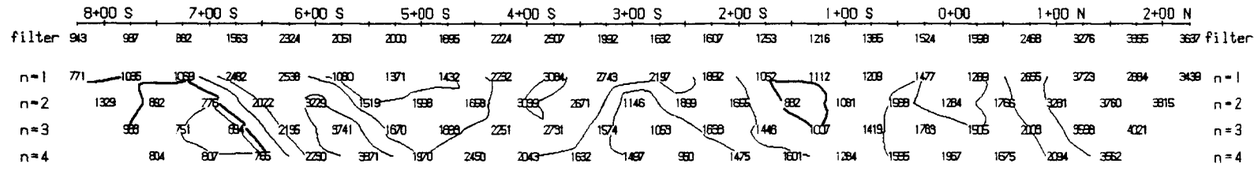
- Strong increase in polarization
- Moderate increase in polarization
- Weak increase in polarization

DAIWAN ENGINEERING

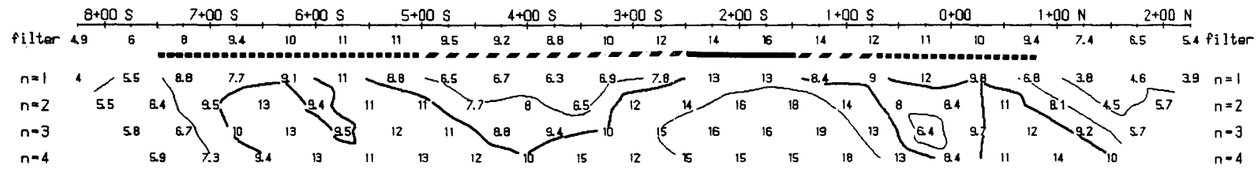
INDUCED POLARIZATION SURVEY
Line 2850 E
Win Property, Nanaimo M.D., B.C.

Date: January 1992
Interpretation by:

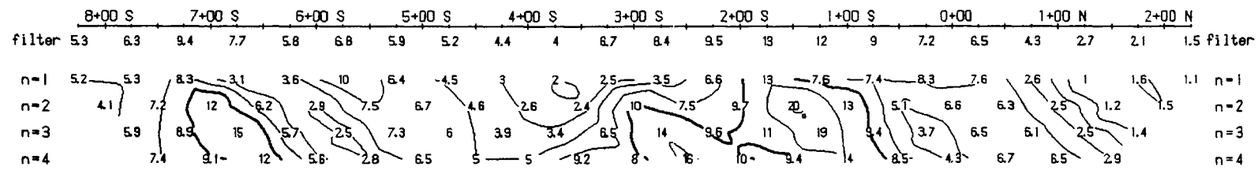
Pacific Geophysical



RESISTIVITY
(ohm_m)



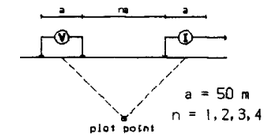
OBS. CHARGEABILTY
(msec)



METAL FACTOR
(ip/res * 1000)

Line 3150 E

Dipole-Pole Array



a = 50 m
n = 1, 2, 3, 4

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instrument : EDA IP 6
Frequency : 2s ON / 2s OFF
Operators : MJC, JLJ

INTERPRETATION

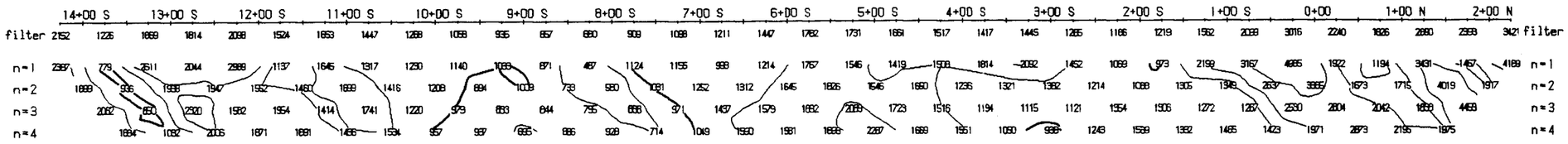
- Strong increase in polarization
- Moderate increase in polarization
- Weak increase in polarization

DAIWAN ENGINEERING

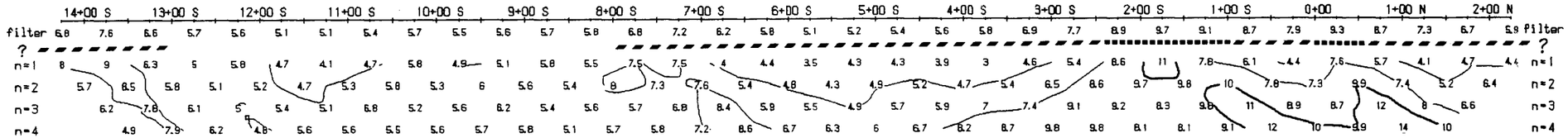
INDUCED POLARIZATION SURVEY
Line 3150 E
Win Property, Nanaimo M.D., B.C.

Date: January 1992
Interpretation by:

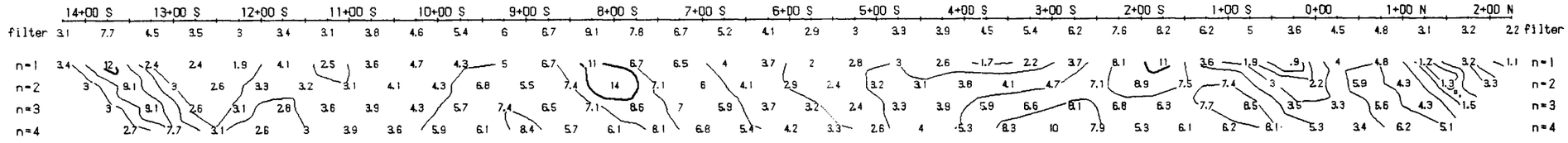
Pacific Geophysical



RESISTIVITY
(ohm_m)



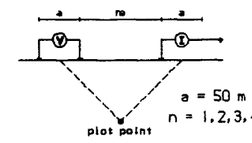
OBS. CHARGEABILTY
(msec)



METAL FACTOR
(1p/res * 1000)

Line 3450 E

Dipole-Pole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instrument : EDA IP 6
Frequency : 2s ON / 2s OFF
Operators : NJC, JLJ

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Weak increase in polarization

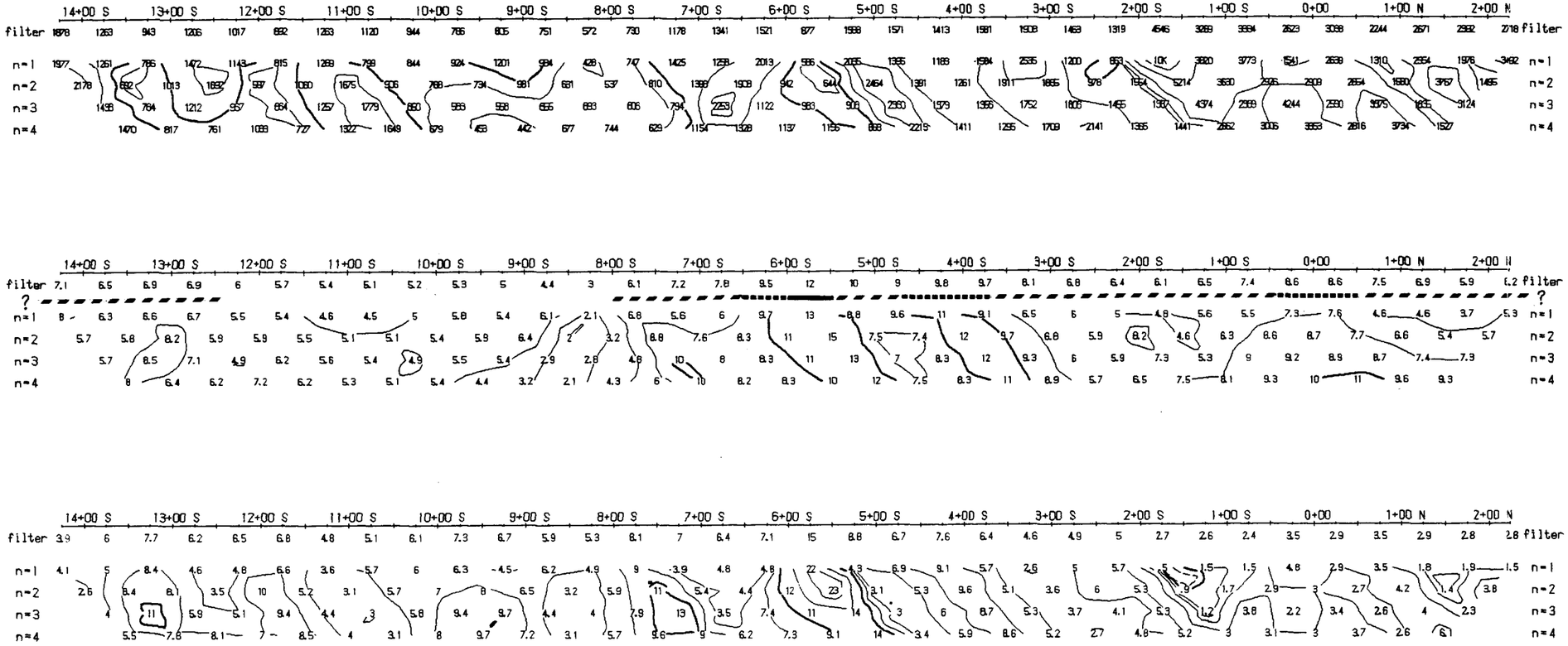
DAIWAN ENGINEERING

INDUCED POLARIZATION SURVEY

Line 3450 E
Win Property, Nanaimo N.D., B.C.

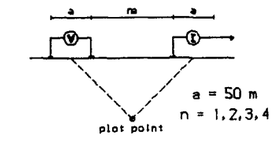
Date: January 1992
Interpretation by:

Pacific Geophysical



Line 3900 E

Dipole-Pole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instrument : EDA IP 6
Frequency : 2s ON / 2s OFF
Operators : NJC, JLJ

INTERPRETATION

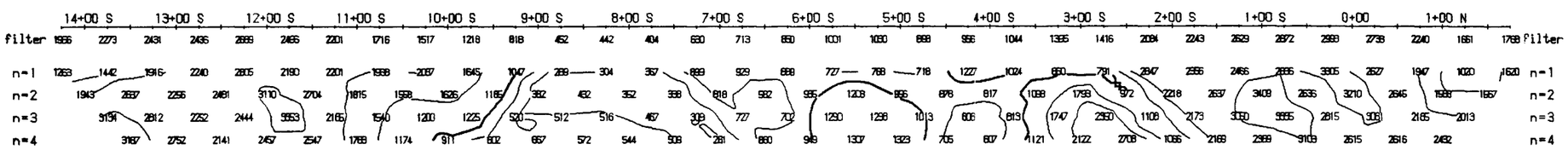
- Strong increase in polarization
- Moderate increase in polarization
- Weak increase in polarization

DAIWAN ENGINEERING

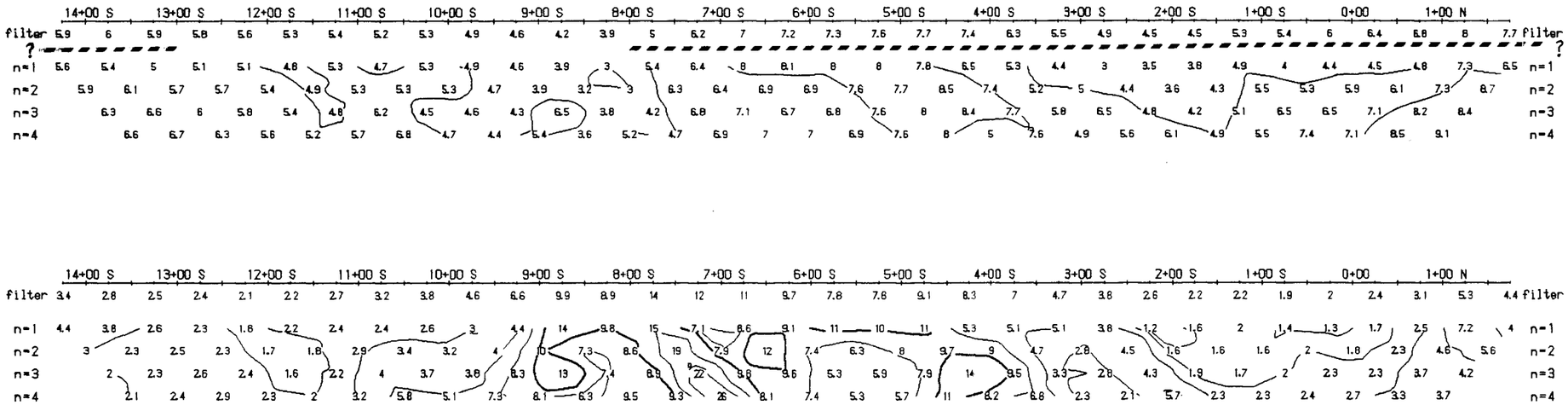
INDUCED POLARIZATION SURVEY
Line 3900 E
Win Property, Nanaimo N.D., B.C.

Date: January 1992
Interpretation by:

Pacific Geophysical



RESISTIVITY
(ohm_m)

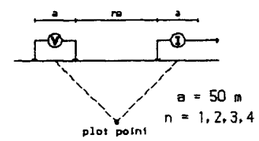


OBS. CHARGEABILTY
(msec)

METAL FACTOR
(1p/res * 1000)

Line 4150 E

Dipole-Pole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

Instrument : EDA IP 6
Frequency : 2s ON / 2s OFF
Operators : MJC, JLJ

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Weak increase in polarization

DAIWAN ENGINEERING

INDUCED POLARIZATION SURVEY
Line 4150 E
Win Property, Nanaimo M.D., B.C.

Date: January 1992
Interpretation by:

Pacific Geophysical

2850E

3150E

3450E

3900E

4150E

N

200N

0N

200S

400S

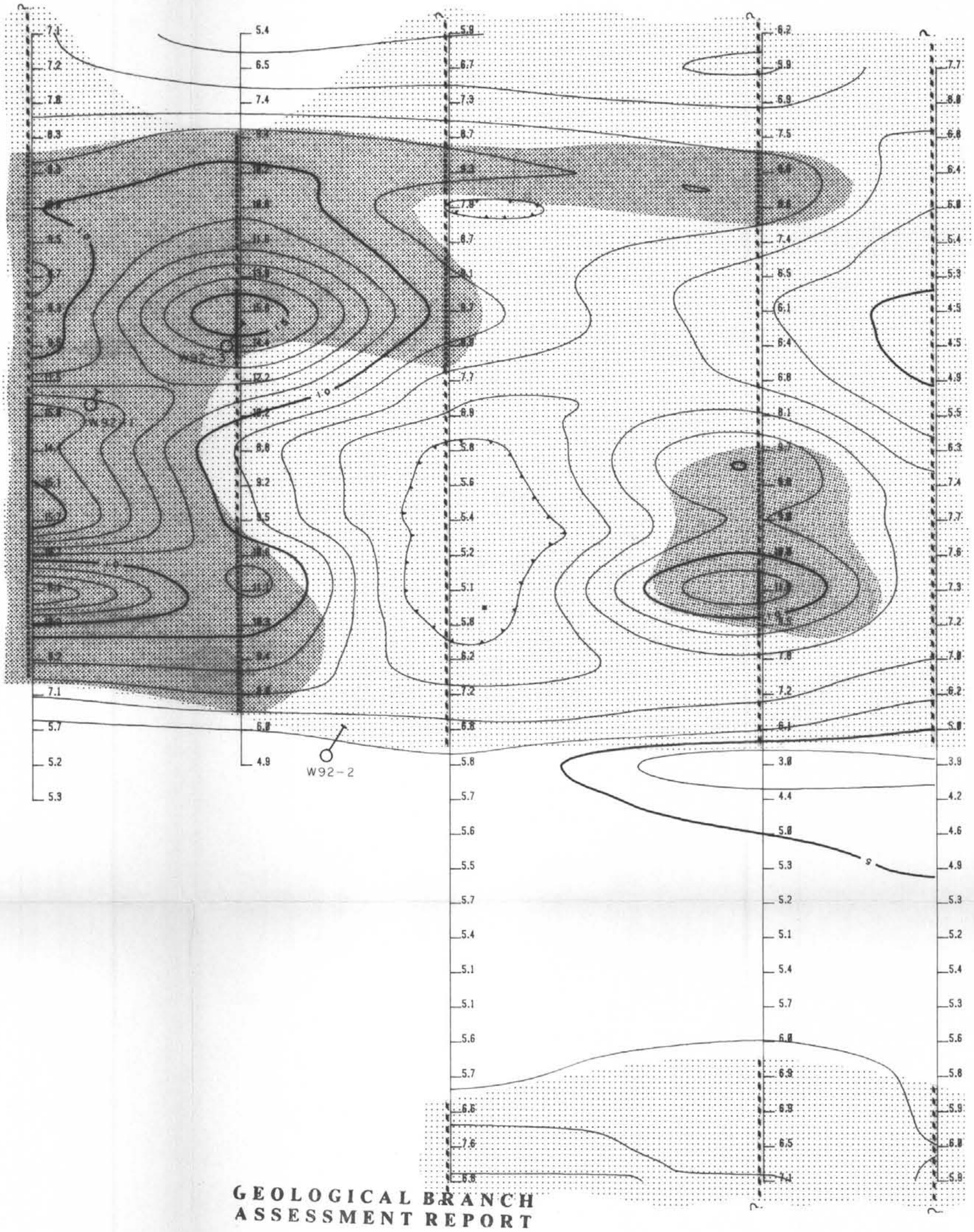
600S

800S

1000S

1200S

1400S



100m 50m 0m 100m 200m

INTERPRETATION

Strong Increase in Polarization

Moderate Increase in Polarization

Weak Increase in Polarization

Outline of Anomalous Zone

STRONG

WEAK and/or DEEP

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,244

Instrument : IP-6
Pole-Dipole array, a=50m, n=1-4
Current Electrode to the North
Contour Interval : 1.0 msec
10 Point Filter Presentation:

To accompany report by P.A. Cartwright and M.J. Cormier dated Feb. 14, 1992.

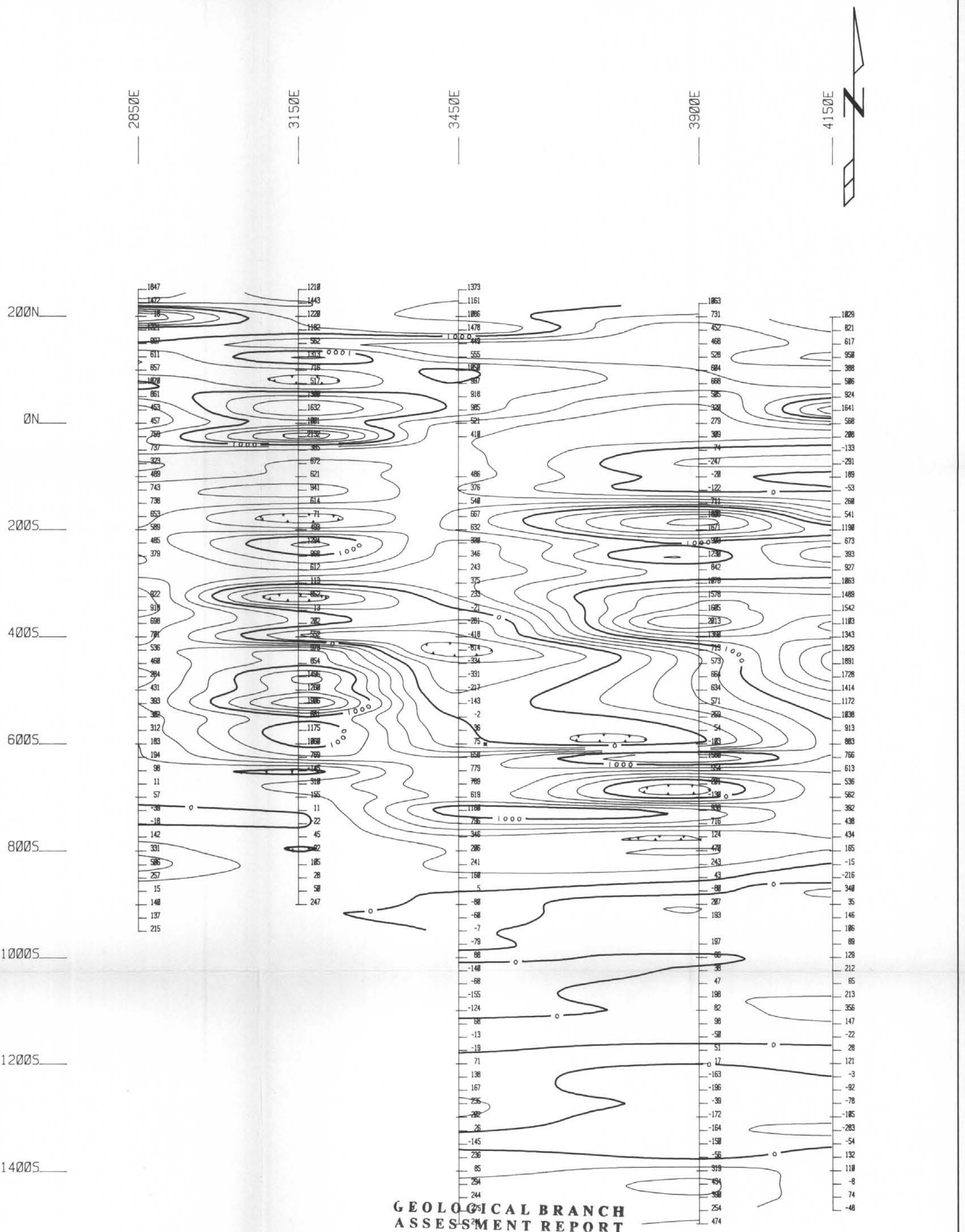
DAIWAN ENGINEERING

INDUCED POLARIZATION SURVEY

WIN PROJECT, Nanaimo, M.D., B.C.
BASELINE AZIMUTH : 90 Deg.

SCALE = 1:5000 DATE : Jan. 92
SURVEY BY : MJC/JJ NTS : 92L/12
PLAN: MWNIP

Pacific Geophysical



100m 50m 0m 100m 200m

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,244

Instrument : GSM-19,PPM-375
Field : Total
Datum : 56000 nT
Contour Interval: 200 nT
Station Spacing : 25 m

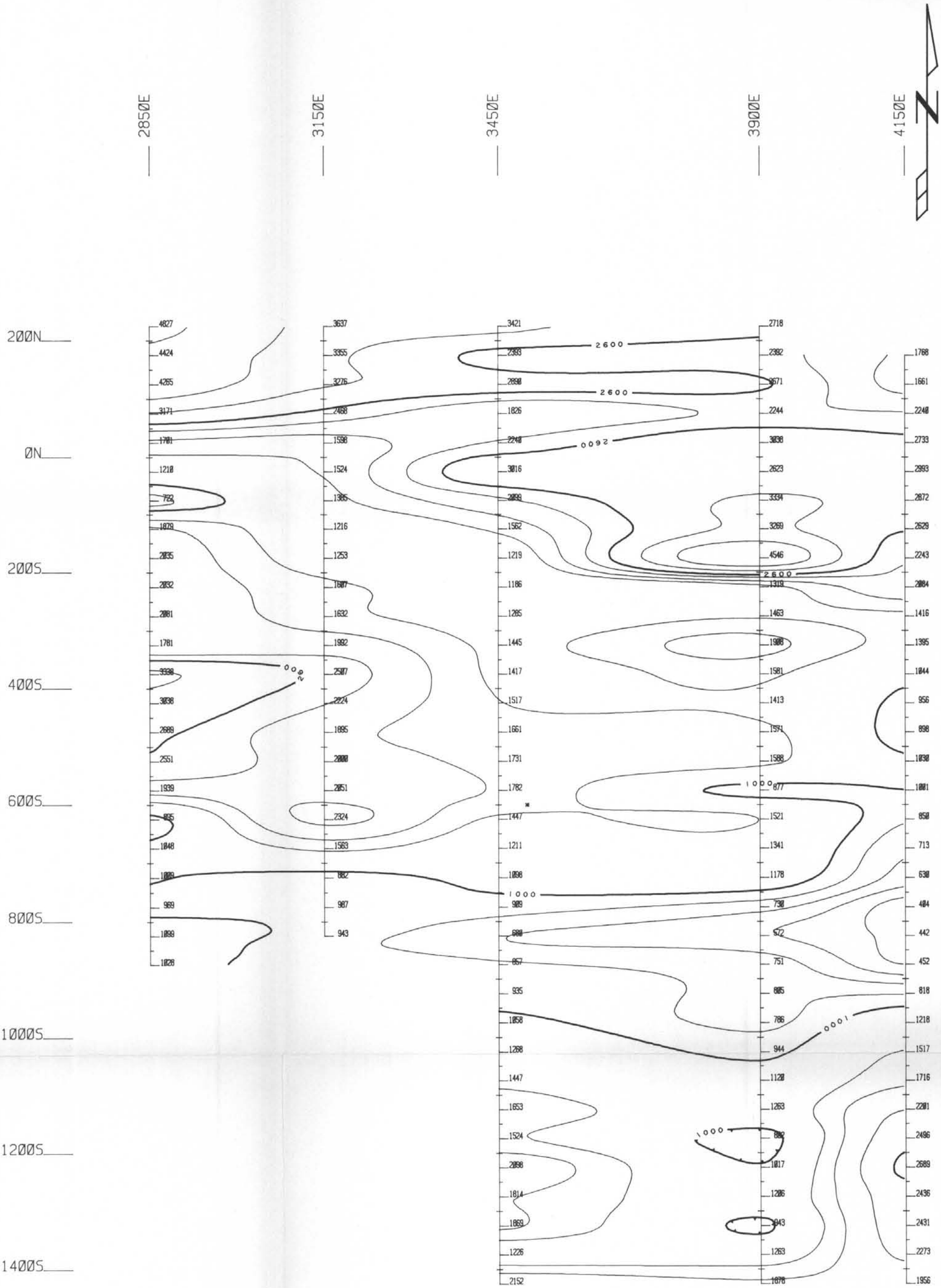
To accompany report by P.A. Cartwright and M.J. Cormier dated Feb. 14, 1992.

DAIWAN ENGINEERING

MAGNETOMETER SURVEY

WIN PROJECT, Nanaimo,M.D.,B.C.
BASELINE AZIMUTH : 90 Deg.

SCALE = 1:5000 DATE : Jan. 92
SURVEY BY : AS/SF/JJ NTS : 92L/12
PLAN: MWNMAG
Pacific Geophysical



GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,244

Instrument : IP-6

Pole-Dipole array, a=50m, n=1-4

Current Electrode to the North

Contour Interval: 1.1.5.1.8.2.2.2.6.
3.2.3.8.4.6.5.6.6.8.8.3.10.... ohm-m

10 Point Filter Presentation:

To accompany report by P.A. Cartwright and M.J. Cormier dated Feb. 14, 1992.

DAIWAN ENGINEERING

RESISTIVITY SURVEY

WIN PROJECT, Nanaimo,M.D.,B.C.
BASELINE AZIMUTH : 90 Deg.

SCALE = 1:5000 DATE : Jan. 92
SURVEY BY : MJC/JJ NTS : 92L/12
PLAN: MWNRES
Pacific Geophysical