

LOG NO: 12-31	RD.
ACTION: <i>Date received back from amendment</i>	
FILE NO:	

SUB-RECORDER RECEIVED	
JUL 25 1990	
M.R. #	\$
VANCOUVER, B.C.	

1990 DRILLING REPORT  
ON THE  
NIMPKISH GROUP

MARINO, FIDO A-H, KILPALA 1-6 MINERAL CLAIMS  
NANAIMO MINING DIVISION

LONG. 127<sup>02</sup>~~07~~: LAT. 50<sup>26'30"</sup>~~15~~  
NTS 92L/6E

LOG NO: 0727	RD.
ACTION:	
FILE NO:	

FOR  
DOROMIN RESOURCES LTD.

BY  
MARINO SPECOGNA.

MAY 1990

LOG NO: May 3/91	RD.
ACTION: <i>Date received back from amendment</i>	
FILE NO:	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

20,166

AMMENDMENT NOTE TO NIMPKISH 1990 DRILLING REPORT.

CORE STORAGE:

THE CORE FROM THE NIMPKISH 1990 DRILLING PROGRAM IS LOCATED AT 1704 CENTENNARY DRIVE, NANAIMO, B.C. V9R 5K1, AT THE RESIDENCE OF EFREM SPECOGNA.

TABLE OF CONTENTS

INTRODUCTION	P.	1 /
LOCATION AND ACCESSABILITY		1 /
CLAIMS		1 /
LOCATION MAP FIGURE 1		2
CLAIM MAP FIGURE 2		3
PHYSIOGRAPHY		4 /
HISTORY		4
REGIONAL GEOLOGY		4
REGIONAL GEOLOGY FIGURE 3		5
LOCAL GEOLOGY FIGURE 4		6 /
DRILL RESULTS		7
COST BREAKDOWN		8

APPENDICE

STATEMENT OF QUALIFICATION /

DRILL HOLE LOGS

ASSAY CERTIFICATE

DRILL HOLE LOCATION MAP ML

INTRODUCTION

73.5m

A DRILL PROGRAM TOTTALLING 240.9Ft. WAS CARRIED OUT ON THE NIMPKISH GOLD PROSPECT DURING THE PERIOD OF APRIL 15 TO MAY 5, 1990, HOLE LOCATIONS ARE SHOWN ON FIGURE 2.

THE DRILLING TESTED A Cu, Mo, Zn, Hg, Au SOIL GEOCHEMICAL ANOMALY.

A JKS BOYLES WINKIE DRILL WAS USED IN THE PROGRAM.

LOCATION AND ACCESSIBILITY

THE NIMPKISH GROUP COMPRISED OF THE MARINO, FIDO AND KILPALA MINERAL CLAIMS TOTTALLING 32 UNITS ARE LOCATED ON THE WEST SIDE OF NIMPKISH LAKE, APPROXIMATELY 12Kms SOUTH OF PORT MacNEIL ON VANCOUVER ISLAND, NTS 92L/6E, IN THE NANAIMO MINING DIVISION.

ACCESS TO THE PROPERTY IS GAINED VIA GOOD LOGGING ROADS BRANCHING FROM THE ISLAND HIGHWAY AT THE NORTH END OF NIMPKISH LAKE.

THE PROPERTY LOCATION IS SHOWN IN FIGURE 1. THE CENTRE OF THE CLAIMS ARE SITUATED AT LONGITUDE 127 07, LATITUDE 50 15.

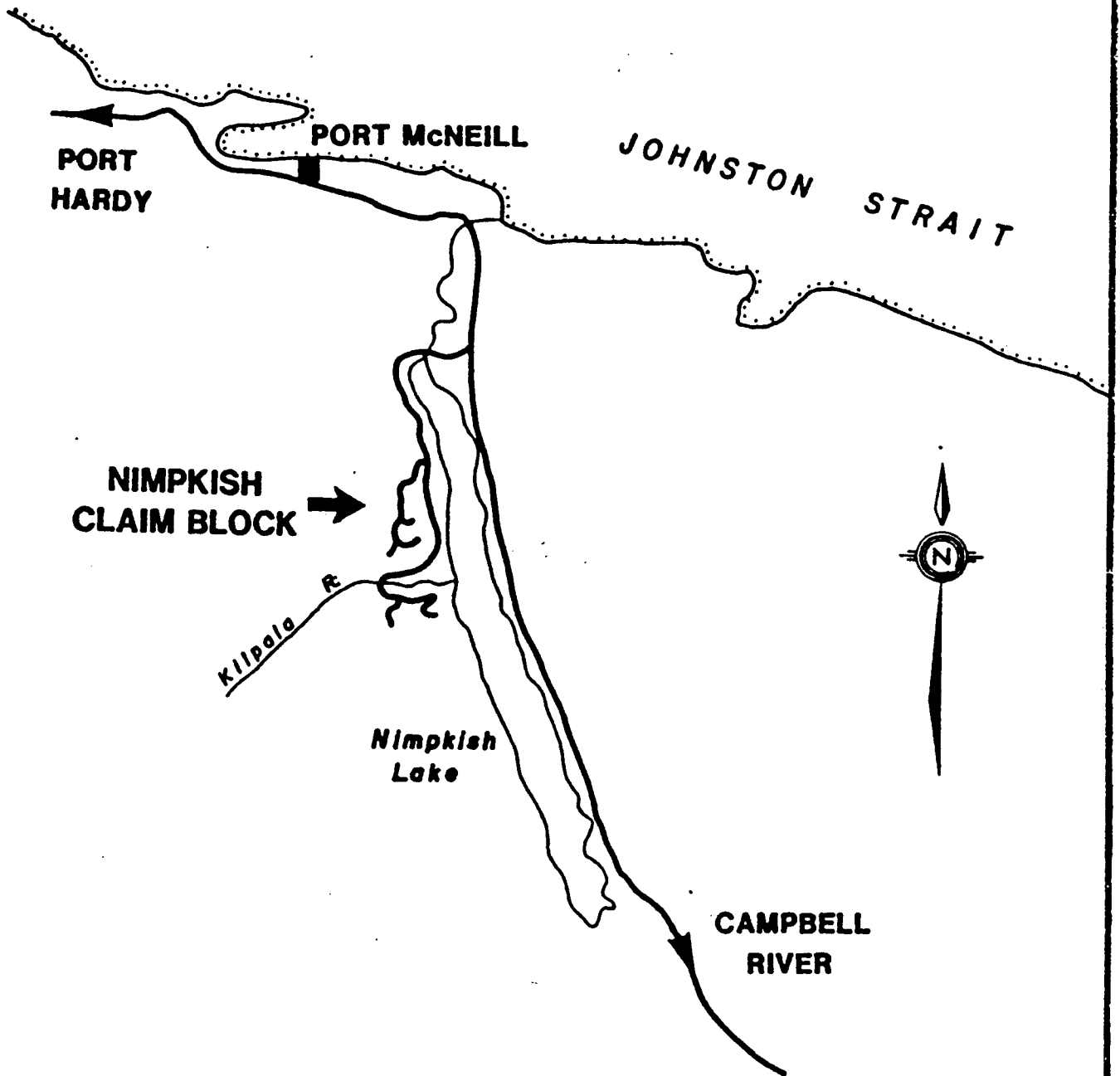
CLAIMS

THE CLAIMS COMPRISING THE NIMPKISH GROUP ARE LOCATED IN THE NANAIMO MINING DIVISION AND ARE AS FOLLOWS:

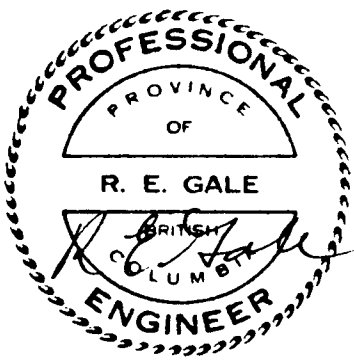
CLAIM NAME	RECORD NO.	UNITS	EXPIRY DATE
MARINO	1150	18	MAY 7, 1992
FIDO A	1159	1	MAY 8, 1992
FIDO B-H	1160-66	7	MAY 18, 1992
KILPALA 1-6	1167-72	6	MAY 18, 1992

THE CLAIMS ARE HELD BY DOROMIN RESOURCES LTD. UNDER OPTION FROM CANAMIN RESOURCES LTD.

THE CLAIM LOCATION IN RELATION TO NIMPKISH LAKE IS SHOWN IN FIGURE 2.



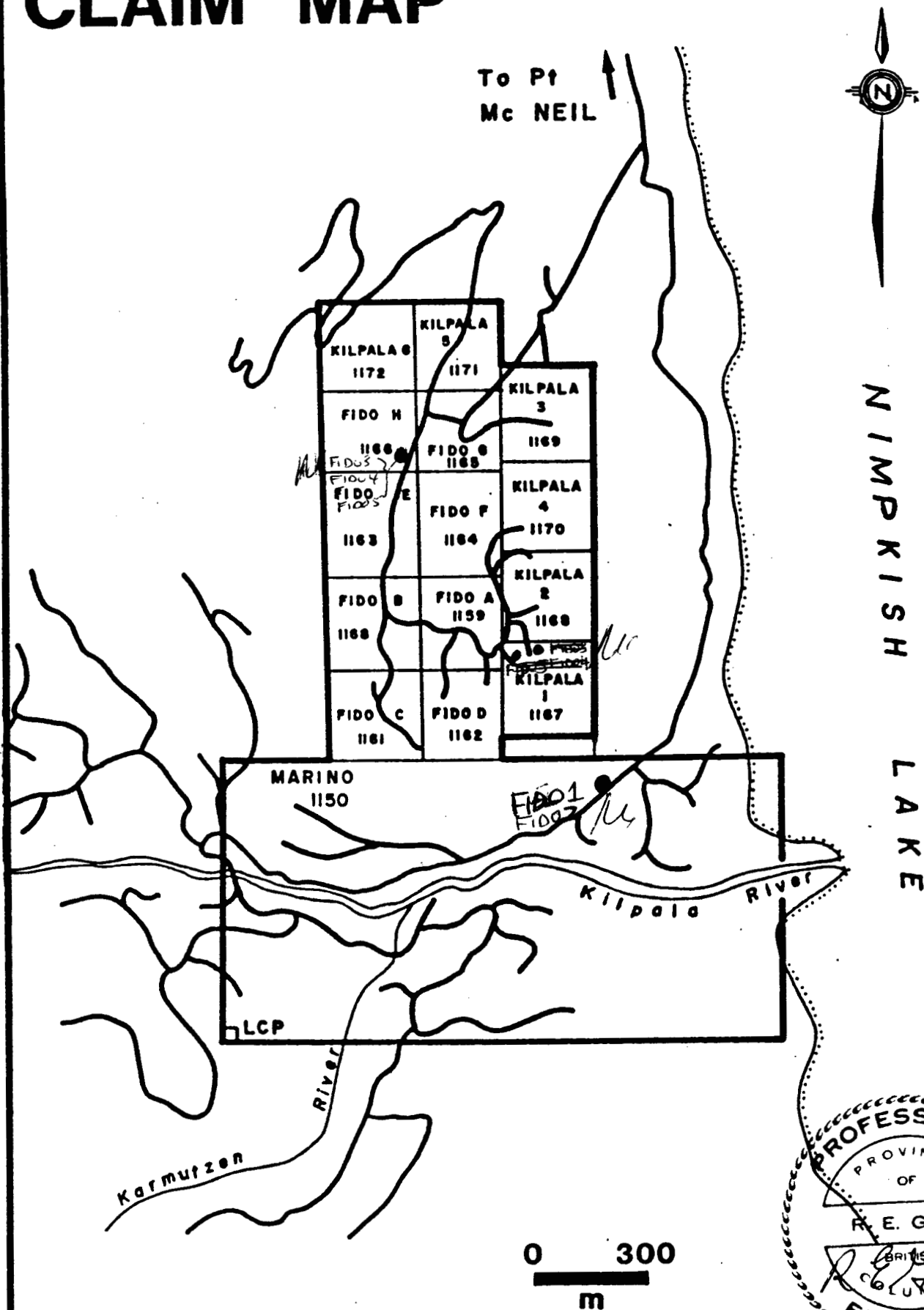
# ACCESS ROUTES



MAP FROM GALE 1989 REPORT.

FIG. 1

# CLAIM MAP



MAP FROM GALE 1989 REPORT.

● HOLE LOCATIONS (SEE MAP IN APPENDICES)

FIG. 2

## PHYSIOGRAPHY

THE NIMPKISH GROUP OF CLAIMS ARE SITUATED ON THE NORTHERN SIDE OF THE KILPALA RIVER COVERING A SERIES OF ROCK BLUFFS WHICH RISE TO AN ELEVATION OF APPROXIMATELY 600 METRES.

THE AREA OF THE CLAIMS WAS LOGGED IN 1983 AND ONLY SMALL AREAS OF SECOND GROWTH OCCUR. IN THE CENTRAL PART OF THE CLAIMS OUTCROP IS ABUNDANT.

## HISTORY

E. SPECOGNA LOCATED THE MINERAL CLAIMS IN LATE 1982 AFTER THE DISCOVERY OF A NEW SULPHIDE RICH VEIN OCCURRING WITHIN KARMUTSEN BASALT.

THE PROPERTY WAS OPTIONED TO FALCONBRIDGE LTD., IN EARLY 1983. CHEVRON CANADA RESOURCES LTD. AND FALCONBRIDGE JOINT VENTURED THE PROPERTY IN 1983, WITH GEOLOGICAL MAPPING, PROSPECTING AND GEOCHEMICAL SOIL SAMPLING UNDERTAKEN.

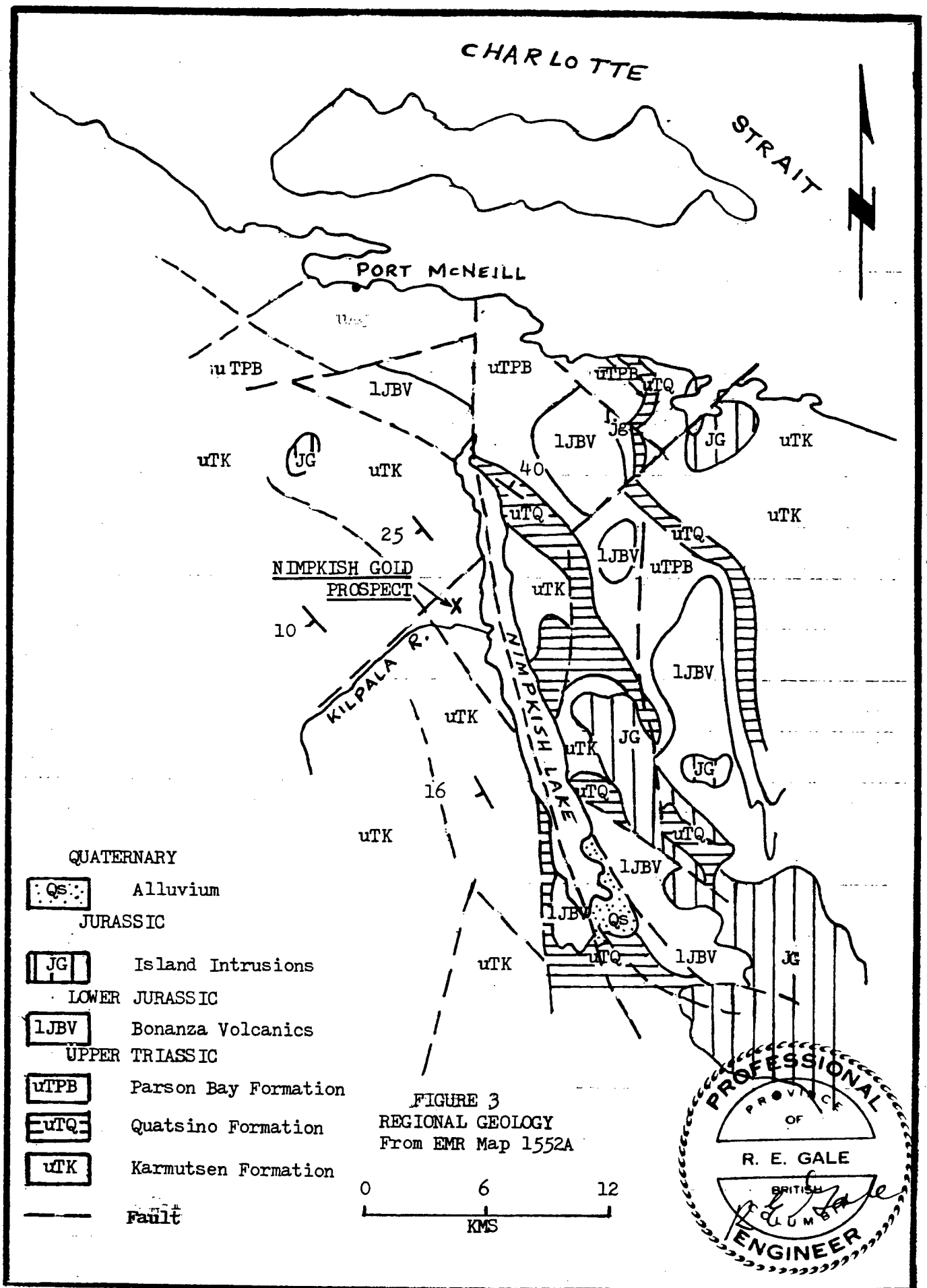
IN 1984 FALCONBRIDGE CARRIED OUT A THREE HOLE DIAMOND DRILL PROGRAM TO TEST A VLF-EM ANOMALY AND A MINERALIZED SHEAR ZONE. NO SIGNIFICANT MINERALIZATION WAS ENCOUNTERED AND THE OPTION WAS TERMINATED IN LATE 1984 AND RETURNED TO CANAMIN RESOURCES LTD.

IN MID 1988 DOROMIN RESOURCES LTD. OPTIONED THE CLAIMS FROM CANAMIN RESOURCES LTD. IN MID 1989 DOROMIN CARRIED OUT A 154Ft WINKIE DRILL PROGRAM ON THE MAIN SHOWING. NO SIGNIFICANT RESULTS WERE OBTAINED. THE WORK CARRIED OUT IN 1990 IS DESCRIBED IN THIS REPORT.

## REGIONAL GEOLOGY

THE REGIONAL GEOLOGY OF THE NIMPKISH LAKE AREA IS SHOWN IN FIGURE 3 AND 4. THE FIGURE IS TAKEN FROM DEMR MAP 1552-A PUBLISHED IN 1981.

THE UPPER TRIASIC KARMUTSEN FORMATION, MAINLY BASALT, IS THE PREVAILING ROCK TYPE IN THE AREA. THE BASALT IS INTRUDED BY SMALL BODIES OF ISLAND INTRUSION GRANODIORITE OF JURASSIC AGE.



MAP FROM GALE 1989 REPORT.



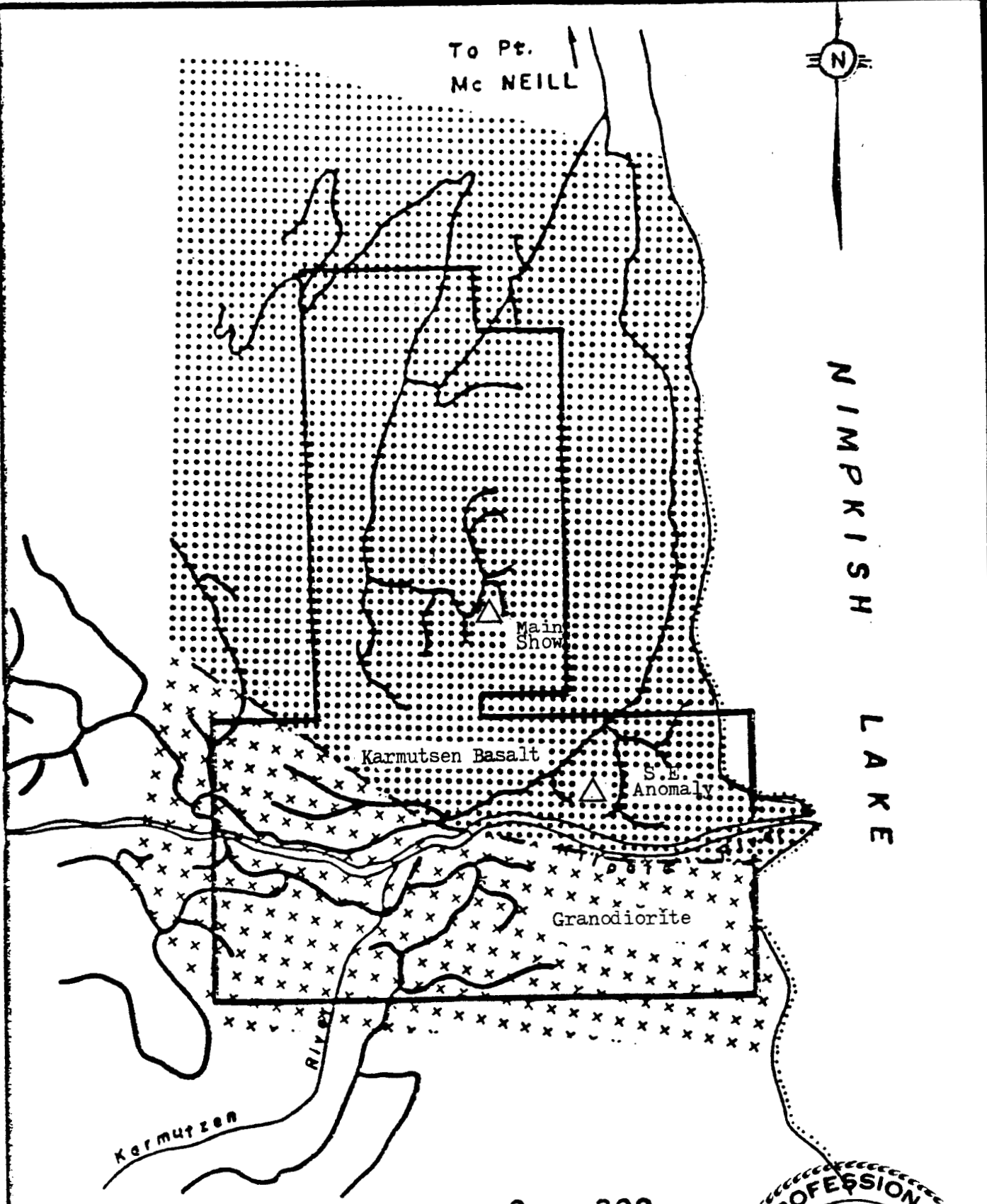


FIGURE 4: Geology map of Nimpkish Group after G. Walton

MAP FROM GALE 1989 REPORT.



## DRILL RESULTS 1990

E. SPECOGNA CARRIED OUT 73.5 METRES (240.9Ft) OF WINKIE DIAMOND DRILLING DURING APRIL 15 TO MAY 5, 1990 IN THE AREA OF A Cu, Mo, Zn, Hg, Au SOIL GEOCHEMICAL ANOMALY LOCATED IN THE SOUTHEAST AREA OF THE CLAIMS AS SHOWN IN FIGURE 4, AND ALONG THE PROJECTED STRIKE OF THE MAIN SHOWING AS SHOWN IN FIGURE 3.

THE BEST VALUES RETURNED FROM THE DRILLING WERE HOLE 90DN04 ACROSS 5.0 METRES, 0.60% Cu, 0.20oz/t Ag, AND HOLE 90DN05 ACROSS 4.0 METRES, 1.43% Cu, 0.47oz/t Ag.

THE DRILL HOLE LOCATIONS ARE SHOWN IN FIGURE 3 AND FIGURE 3A WHICH IS FOUND IN THE APPENDICES, DRILL CORE ASSAYS AND DRILL HOLE LOGS ARE CONTAINED IN THE APPENDIX OF THIS REPORT.

HOLE 90DN01: HOLE WAS DRILLED AT AN ANGLE OF 70 DEGREES, NORTH 30 DEGREES EAST, TO A DEPTH OF 7METRES (23.1Ft), NO MINERALIZATION WAS ENCOUNTERED AS THE HOLE WAS WITHIN HORNEFELD VOLCANICS AND WAS ABANDONED DUE TO BROKEN GROUND.

HOLE 90DN02: HOLE WAS DRILLED VERTICALLY, TO A DEPTH OF 6METRES (19.8Ft), NO MINERALIZATION WAS ENCOUNTERED AS THE HOLE WAS WITHIN HORNEFELD VOLCANICS AND WAS ABANDONED DUE TO BROKEN GROUND.

HOLE 90DN03: HOLE WAS DRILLED VERTICALLY, TO A DEPTH OF 20METRES (66Ft), A ONE INCH QUARTZ VEIN CARRYING MOLYBDENITE WAS ENCOUNTERED AT 7METRES (23.1Ft), THE REST OF THE HOLE WAS IN DIORITE.

HOLE 90DN04: HOLE WAS DRILLED AT AN ANGLE OF 50 DEGREES, SOUTH 40 DEGREES WEST TO A DEPTH OF 20METRES (66Ft). FROM 0-15METRES DIORITE WAS ENCOUNTERED, FROM 15-20METRES SKARNIFIED VOLCANIC MINERALIZATION CONTAINING MOSTLY PYRRHOTITE AND 1-2% CHALCOPYRITE.


HOLE 90DN05: HOLE WAS DRILLED AT AN ANGLE OF 50 DEGREES, SOUTH 60 DEGREES WEST TO A DEPTH OF 20METRES (66Ft). DIORITE OCCURRED FROM 0-12METRES, WITH A QUATZ VEIN ENCOUNTERED AT 8.5METRES, LAYING FLAT TO THE CORE AXIS. FROM 12-16METRES SKARN WITH PREDOMINANTLY PYRRHOTITE AND WITH 2-3% CHALCOPYRITE, FROM 16-20METRES THE HOLE WAS IN ALTERED DIORITE.

COST BEAKDOWN

DRILLING

2 MEN 12 DAYS @ \$150/MAN/DAY	\$3,600.00
ROOM AND BOARD 13 DAYS @ \$65/DAY	845.00
FUEL AND SUPPLIES	335.00
DRILL RENTAL 220Ft @ \$20/Ft	4,400.00
TRANSPORTATION 850KM @ \$0.50/KM	420.00
REPORT	\$400.00

TOTAL \$10,000.00

  
MARINO SPECOGNA.  
MAY 1990.

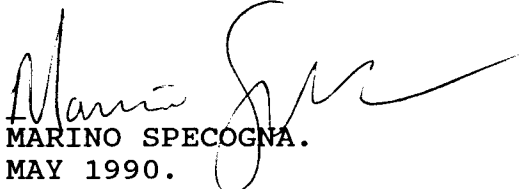
STATEMENT OF QUALIFICATION

I, MARINO SPECOGNA, OF 207-937 W. 14 AVENUE, VANCOUVER, B.C.  
V5Z 4E2 STATE THAT:

1. I RECEIVED MY DIPLOMA IN MINING ENGINEERING TECHNOLOGY  
FROM THE BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY IN JUNE  
1986.

2. I HAVE BEEN INVOLVED IN THE MINERAL EXPLORATION FIELD  
SINCE CHILDHOOD.

3. I AM A DIRECTOR OF DOROMIN RESOURCES LTD.

  
MARINO SPECOGNA.  
MAY 1990.

Doromin Resources Ltd.

Nimpkish property 1990 drilling  
 NTS 92L/6E

FIDO 90DN01	N30E	70 DEGREE ANGLE	
		0-7.0 metres	ALTERED VOLCANIC
		7.0 metres	END OF HOLE
FIDO 90DN02	VERTICAL		
		0-6.0 metres	ALTERED VOLCANIC
		6.0 metres	END OF HOLE
FIDO 90DN03	VERTICAL		
		0-3.9 metres	ALTERED DIORITE
		3.9-4.0 metres	1 INCH IRON PYRITE
			VEINLET, 30 DEGREES
		4.0-7.0 metres	TO CORE AXIS.
			ROCK FRACTURE
			MINERALIZED BY
			DIORITE 0-80
			DEGREES TO CORE
			AXIS.
		7.0-7.1 metres	2.5cm QUARTZ VEIN,
			1% PYRITE, 1 SPECK
			SPHALERITE, MOLY.
		7.1-20.0 metres	ALTERED DIORITE.
		20.0 metres	END OF HOLE.
FIDO 90DN04	S40W,	50 DEGREE ANGLE	
		0-2.0 metres	PHORPHYRITIC DIORITE
			WITH FELSIC ROCK
			INCLUSIONS.
		2.0-6.0 metres	FELSIC VOLCANIC,
			CONTACT 75 DEGREE TO
			CORE AXIS
		6.0-6.7 metres	ALTERED DIORITE
		6.7-6.8 metres	6cm QUARTZ VEIN WITH
			PYRITE, CHALCOPYRITE,
			PYHHROTITE, 20%
			SULPHIDES
		6.8-15.0 metres	ALTERED DIORITE
sample 48508		15.0-20.0 metres	MINERALIZED ALTERED
			VOLCANIC, CU,FE,
			SPHALERITE, SULPHIDES
			30%
		20.0-20.5 metres	ALTERED DIORITE.
		20.5 metres	END OF HOLE

FIDO 90DN05 S60W, 50 DEGREE ANGLE

	0 -8.5 metres	ALTERED DIORITE
	8.5-8.8 metres	2cm BARREN QUARTZ VEIN
	8.8-9.0 metres	4cm BARREN QUARTZ VEIN
	9.0-10.0 metres	ALTERED DIORITE
	10.0-12.0 metres	BLOCKY DIORITE
sample 48507	12.0-16.0 metres	PYHHROTITE, QUARTZ CHALCOPYRITE IN ALTERED VOLCANIC, 5% SULPHIDES, 75% RECOVERY
	16.0-19.8 metres	DIORITE
	19.8-20.0 metres	FELDSPAR PHORPHYRY DYKE
	20.0-21.0 metres	DIORITE
	21.0 metres	END OF HOLE

ACME ANALYTICAL LABORATORIES LTD.  
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6  
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: JUN 18 1990

DATE REPORT MAILED: *June 22/90*

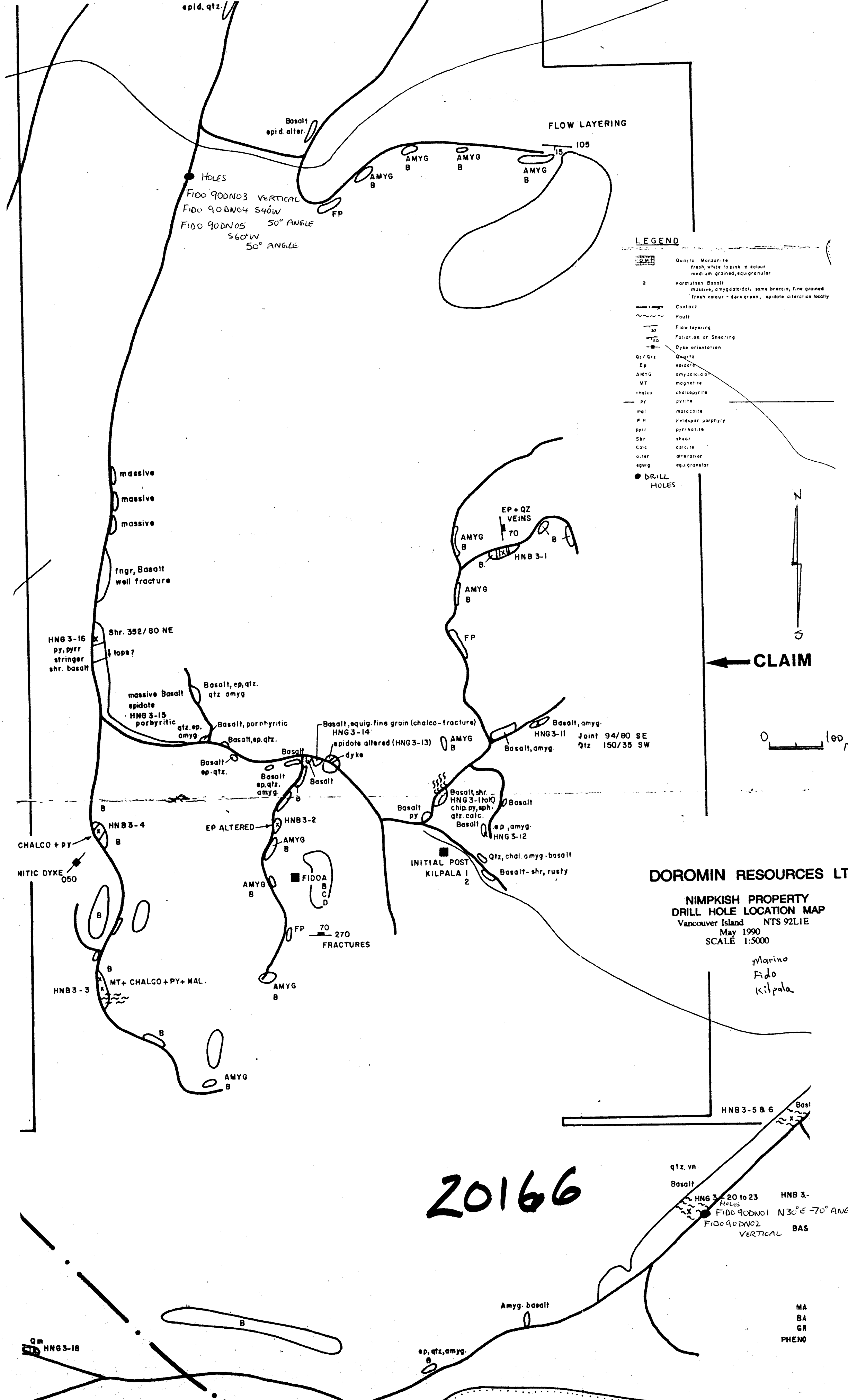
### ASSAY CERTIFICATE

Doromin Resources Ltd. FILE # 90-1844  
827 W. Pender St., Vancouver BC V6C 3G8 Attn: MARINO SPECOGNA

SAMPLE#	Cu %	Pb %	Zn %	Ag** oz/t	Au** oz/t
B 48507	1.43	.01	.01	.47	.001
B 48508	.60	.01	.02	.20	.010
<del>B 48551</del>	<del>.01</del>	<del>.01</del>	<del>.02</del>	<del>.06</del>	<del>.001</del>
B 48552	.08	.02	2.17	.48	.020
B 48553	.01	.03	.01	.08	.001
<del>B 48554</del>	<del>.03</del>	<del>.21</del>	<del>.45</del>	<del>.35</del>	<del>.010</del>
<del>B 48555</del>	<del>.05</del>	<del>.23</del>	<del>.37</del>	<del>.30</del>	<del>.001</del>
<del>B 48556</del>	<del>.02</del>	<del>.12</del>	<del>.18</del>	<del>.21</del>	<del>.010</del>
<del>B 48557</del>	<del>.01</del>	<del>.05</del>	<del>.04</del>	<del>.20</del>	<del>.001</del>
<del>B 48558</del>	<del>.03</del>	<del>.25</del>	<del>.49</del>	<del>.14</del>	<del>.010</del>
<del>B 48559</del>	<del>.01</del>	<del>.02</del>	<del>.11</del>	<del>.07</del>	<del>.010</del>
<del>B 48560</del>	<del>.01</del>	<del>.03</del>	<del>.07</del>	<del>.11</del>	<del>.001</del>
<del>B 48561</del>	<del>.01</del>	<del>.01</del>	<del>.01</del>	<del>.03</del>	<del>.001</del>

AG\*\* AND AU\*\* BY FIRE ASSAY FROM 1 A.T.  
- SAMPLE TYPE: Rock

SIGNED BY *C. Leong* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



**LEGEND**

	Quartz: Monzonite
	fresh, white to pink in colour
	medium grained, equigranular
	Karmutsen Basalt
	massive, amygdaloid, some breccia, fine grained
	fresh colour - dark green, epidote alteration locally
	Contact
	Fault
	Flow layering
	Foliation or Shearing
	Dyke orientation
	Quartz
	epidote
	amygdaloid
	magnetite
	chalcopyrite
	pyrite
	malachite
	Feldspar porphyry
	pyrrhotite
	shear
	calcite
	alteration
	equigranular
	DRILL HOLES

**DOROMIN RESOURCES LTD.**  
**NIMPKISH PROPERTY**  
**DRILL HOLE LOCATION MAP**  
 Vancouver Island NTS 92L1E  
 May 1990  
 SCALE 1:5000

Marino  
 Fido  
 Kilpala

20166

HNG 3-20 to 23  
 HOLES  
 FIDO 90DN01 N30°E -70° ANGLE  
 FIDO 90DN02  
 VERTICAL BAS

MA  
 BA  
 GR  
 PHENO