

85-349-14264

PROSPECTING, GEOPHYSICAL

AND

DRILLING REPORT

ON THE

BACON CLAIM GROUP

LOWER JERVIS INLET AREA

VANCOUVER MINING DIVISION

N.T.S. 92F/16E, 92G/13W

LAT 49° 45' LONG 123° 59'

FOR

CHALICE MINING INC.

BY

FILMED

CONSULTANTS:

EDWARD W. GROVE, Ph.D, P. Eng.

WRITTEN AND COMPILED BY:

STEVEN HODGSON

DIRECTOR/V.P., EXPLORATION

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

03/86

14,264
MAY, 1986

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APPENDIX

Chemex preparation index sheet

Assay results

Rock sample description

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INTRODUCTION

Location and Access

The Bacon Group of mineral claims are located some 80 km Northwest of Vancouver on the Northern end of the Sechelt Peninsula near Earl's Cove, BC. Coordinates are 49 degrees 45.5 minutes North and 123° 59' West. The NTS Grid is 92-H-13W. Access is via vehicle and the Langdale ferry from Horseshoe Bay to Earl's Cove, then by foot over numerous logging roads, providing easy access to most of the interior of the claims. Many of these are subgrade logging roads and are not maintained and require the use of a four-wheel-drive vehicle.

Topography is typical of Coastal mountain terrain and rises from sea level on the Wally III claims to 1,000 plus meters across the breadth of the Bacon claims. Most of the area surrounding and to the North of Klein Lake is currently being logged again. Undergrowth includes salal, alder, cherry and evergreens and is generally dense.

History

Reconnaissance soil sampling grids were undertaken on the central and northeastern sections of the Bacon I claim in 1972-1974 (A.R. 3757/5007). There is rumored to be an adit driven on massive chalcopyrite-sphalerite mineralization but Chalice

exploration teams have, as yet, been unsuccessful in locating it.

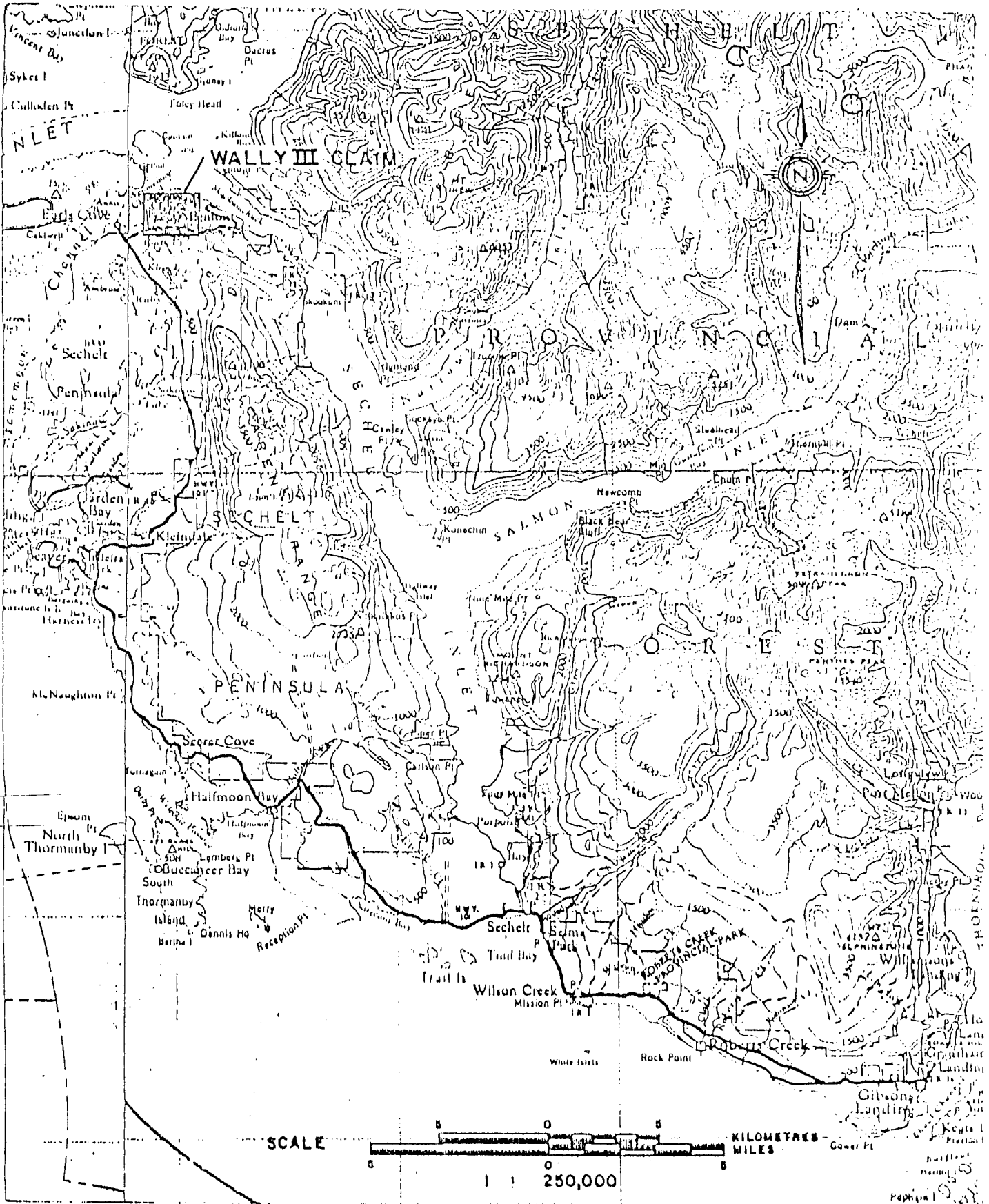
Extensive exploration for gold and silver in high-grade quartz-marcasite veins has been performed by Chalice Mining on the claim group to the North, where drill targets have been delineated. A reconnaissance soil sampling grid was undertaken in 1983-84 on the Wally III claim and numerous anomalous gold values were obtained.

Property

The claims comprising the Bacon Group are wholly owned by Chalice Mining Inc. Particulars are as follows:

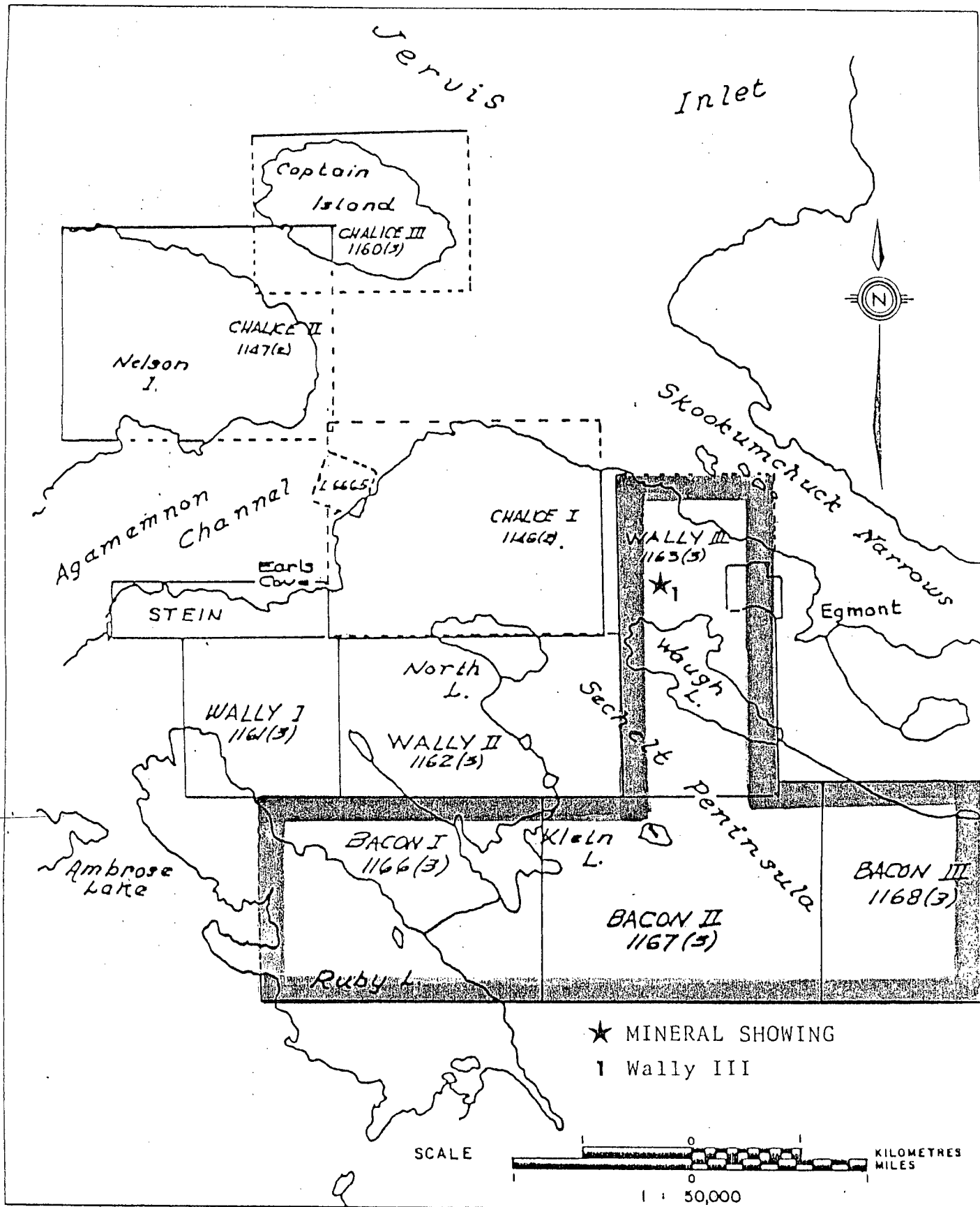
| <u>Claim Name</u> | <u>Units</u> | <u>Record #</u> | <u>Expiry</u> |
|-------------------|--------------|-----------------|----------------|
| <u>Date</u> | | | |
| Bacon I | 20 | 1166 | March 23, 1985 |
| Bacon II | 20 | 1167 | March 23, 1985 |
| Bacon III | 20 | 1168 | March 23, 1985 |
| Wally III | 18 | 1163 | March 11, 1985 |

Following recommendations by consulting geologist E. W. Grove, P. Eng., a prospecting, geophysical survey and drilling program was carried out by Chalice personnel from October thru December 1984, and February thru March 1985.



CHALICE MINING INC.
ACCESS MAP

N.T.S. 92 G



CHALICE MINING INC.
CLAIM MAP

N.T.S. 92F/16E, 92G/13W

Summary_of_Work_Performed

A) Prospecting: A total of 9 square hectares was prospected between May 15 and October 28, 1984, eight man days. Fifteen soils were rechecked, analysed for ppb Au. Six fire assays were performed for Cu, Pb, Zn, Ag and Au, and one 26 element ICP was run on the Wally III vein.

B) Drilling: A total of 15 meters of 1AX, 1 3/8" diameter diamond core drilling was contracted for the Wally III claim. Collar elevation is 122.5 meters. The core is stored at Chalice Minings field office at Agamemnon Bay, Egmont, BC. Other follow-up drilling was conducted but will be covered in the next years assessment period.

DETAILED TECHNICAL DATA AND INTERPRETATION

Prospecting

The purpose of the survey was to examine through prospecting the area in which several anomalous gold geochems were taken the previous season. The area surrounding a 3500 ppm gold at 200N 100 E, was intensely prospected. Angular pieces of quartz float were found containing abundant chalcopyrite, pyrite and molybdenum. The float was located down slope from the geochem anomaly at approximately 190N 110E. Further examination of the immediate

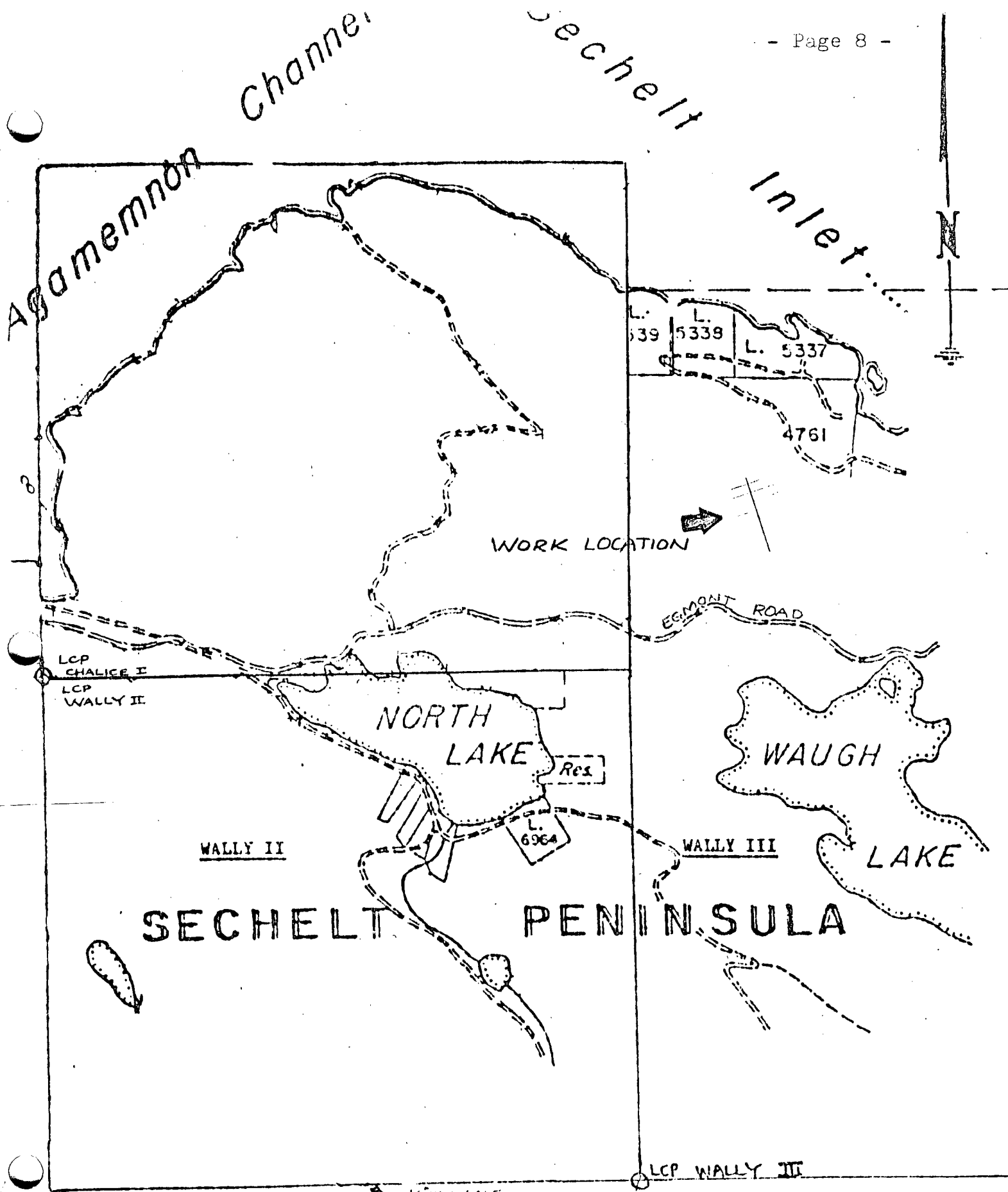
area produced many float samples but nothing in place. At the base of a large fir tree numerous pieces of quartz were found, so several small pits were dug by hand but produced nothing intact. A 450 John Deere Cat with a backhoe was subsequently brought in and a two meter quartz vein was uncovered for 50 feet in length.

The upper surfaces of the vein has vuggs and is drusy. It is heavily oxidized and moderately brecciated. It has a high quartz content and contains from 8 - 20% sulphides, cppy, py, and moly in 2 - 10 mm blebs, shears and fine grained disseminations with some euhedral crystal surfaces. The quartz is glassy to subvitreous, milky and fined grained. The vein has an attitude of $135^{\circ} / 70^{\circ}$ NW and appears to be related to a Northwesterly structural feature common to the area which is normally occupied by basalt and hornblende-feldspar porphyry dykes which in some cases are persistant over thousands of meters. The vein lies entirely within a hornblende-biotite granodiorite. Wall rock alteration extends no more than 30 cm on either side of the vein and is marked by the formation of sericite, epidote and chlorite with an increase of potassium feldspars.

The intrusive countryrocks are mainly medium to fine grained hornblende-biotite granodiorite with minor outcrops of acid volcanics and subvolcanics, the dominate types being dacites, ryodacites and andesites; also fine-grained felted basalt and hornblende-feldspar porphyry dykes. The regional structural

control is dominated by NW - SE fracturing common to the area. Locally many smaller structures are present which are commonly oriented NE - SW. These structures seem to have evolved syngenitically to the intrusive emplacement and provided the openings and conduits for the volcanics and associated solutions causing the alteration and later mineralization.

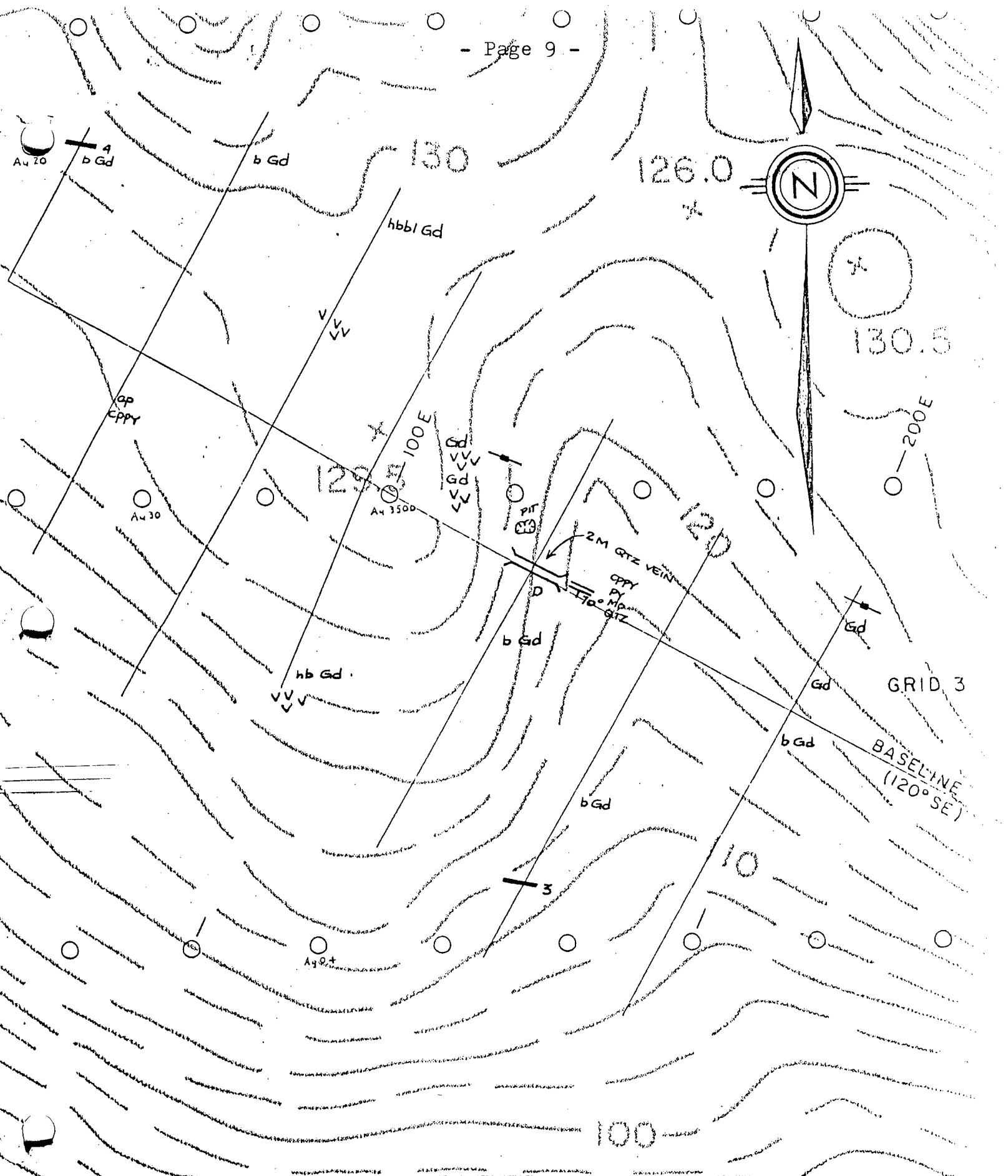
The vein was subsequently blasted and trenched to obtain fresh samples.



0 200 400 600 800 1000 1200 1400 1600 1800 2000

SCALE 1:20,000 1 CM = 200 METERS

LCP, CLAIM BOUNDARIES & GRID ESTABLISHED BY CHAIN & COMPASS



GEOLOGY WALLY III

INTRUSIVE

- hb gd hornblende
- b gd biotite granodiorite

VOLCANICS

- V V V pendant

MINERALIZATION

- CPPY CHALCOPYRITE
- PY PYRITE
- MO MOLY
- QTZ QUARTZ

- trench pit jointing

CHALICE MINING INC.

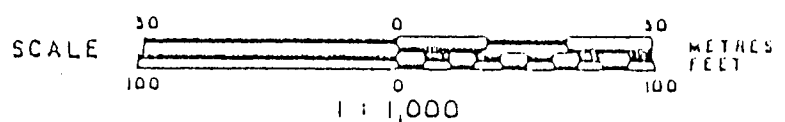
WALLY III CLAIM

SECHLT PENINSULA AREA

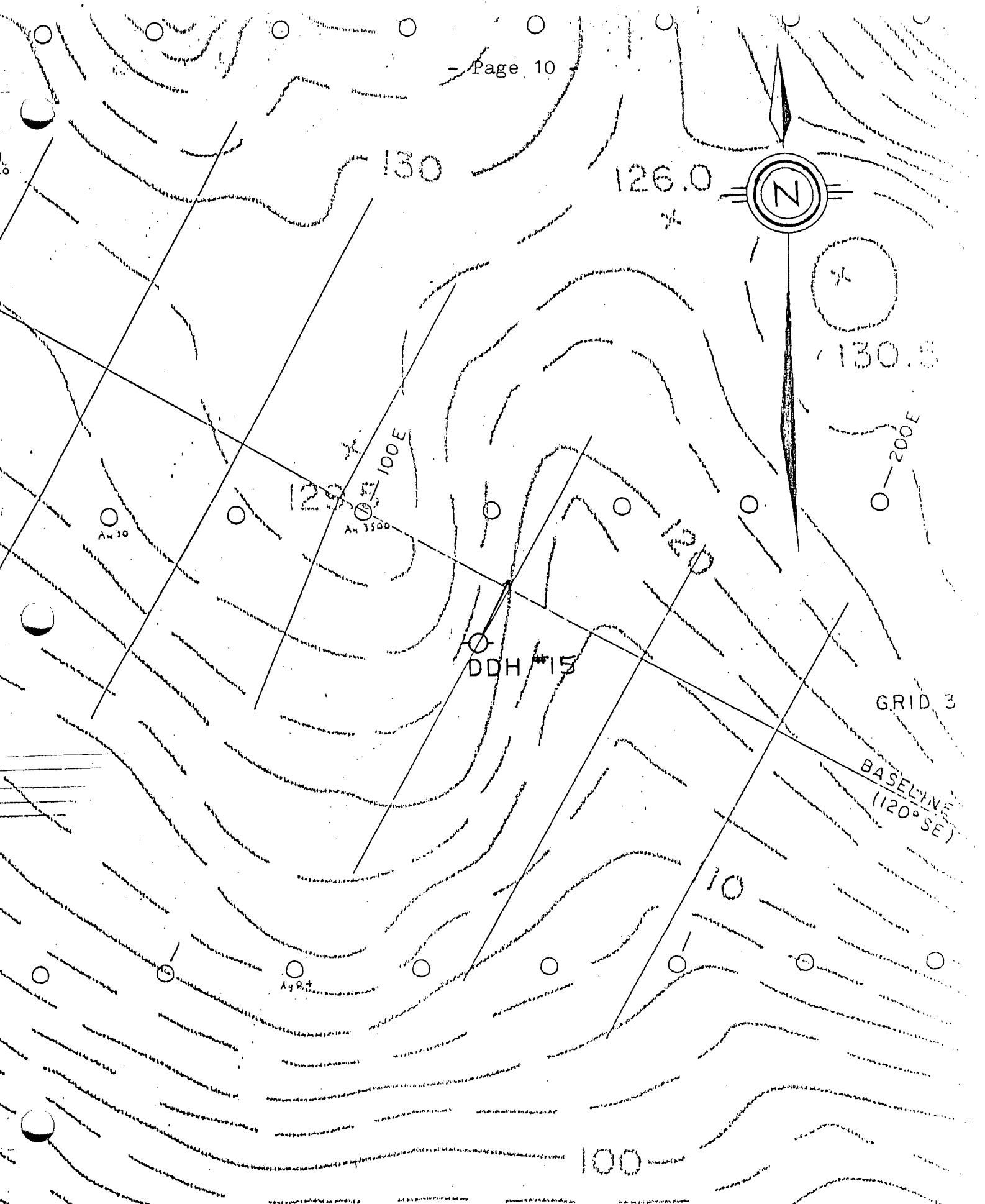
VANCOUVER MINING DIVISION - BRITISH COLUMBIA

PROSPECTING MAP

WAUGH LAKE GRIDS



59.5



CHALICE MINING INC.

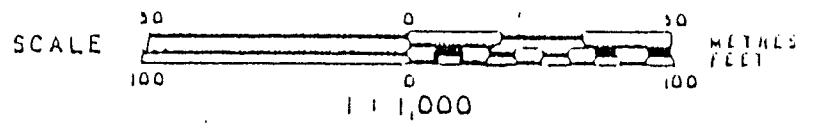
WALLY III CLAIM

SECHLT PENINSULA AREA

VANCOUVER MINING DIVISION - BRITISH COLUMBIA

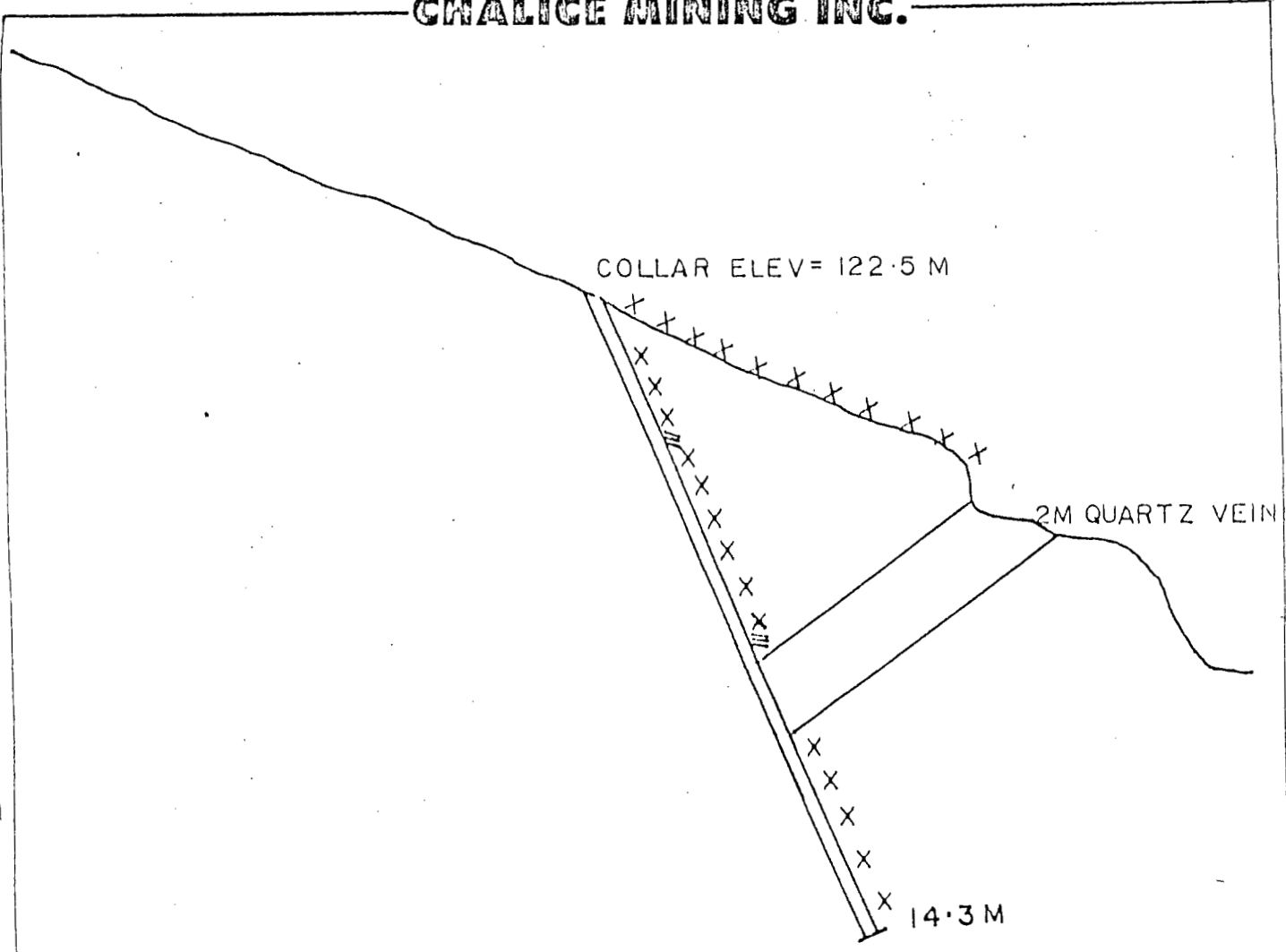
DIAMOND DRILL HOLE LOCATION

WAUGH LAKE GRIDS



EGMONT ROAD

CHALICE MINING INC.



**CROSS SECTION
DDH WIII 15**

WALLY III

SCALE 1:250

LOCATION:
185N 120E

AZIMUTH:
40°

DIP:
65°

LEGEND
xx granodiorite
≡ basalt



ITEMIZED COST STATEMENT

| DATE | JOB PERFORMED |
|------------------------|------------------|
| October 18 - 25, 1984 | Prospecting |
| November 13 - 27, 1984 | Trenching |
| December 18, 1984 | Trenching |
| February 12 - 21, 1985 | Diamond Drilling |
| March 6 - 7, 1985 | Diamond Drilling |
| | Geophysics IP |

WAGES

| | | |
|------------------|-----------------|-------------|
| D. Schindelbauer | 6 days @ 120.00 | \$ 720.00 |
| S. Hodgson | 6 " @ 120.00 | 720.00 |
| J. Lyons | 3 " @ 120.00 | 360.00 |
| B. Grandillo | 1 " @ 120.00 | 120.00 |
| D. McQuarrie | 2 " @ 400.00 | 800.00 |
| D. Heyman | 6.25 @ 160.00 | 1,000.00 |
| V. Cootlee | 6.25 @ 160.00 | 1,000.00 |
| | LABOUR TOTAL | \$ 4,720.00 |

PROSPECTING

| | |
|----------------|-------------|
| Labour | \$ 960.00 |
| Mobilization | 112.00 |
| Field Supplies | 52.59 |
| | \$ 1,124.59 |

IP SURVEY

| | |
|------------------|-------------|
| Labour | \$ 1,520.00 |
| Mobilization | 56.00 |
| Equipment Rental | 480.00 |
| | \$ 2,086.00 |

IRENCHING

| | |
|-----------------------------------|-------------|
| Labour | \$ 2,240.00 |
| Mobilization | 448.00 |
| Camp Costs | 103.12 |
| Field Supplies, Powder, Etc. | 600.00 |
| Equipment Rental | 1,145.81 |
| Supervision | 495.00 |
| Assay | 215.75 |
| Sample Preparation | 50.00 |
| | ----- |
| | \$ 5,297.68 |

DRILLING

| | |
|--------------------|-------------|
| Labour | \$ 1,180.00 |
| Footage | 717.50 |
| Mobilization | 476.00 |
| Camp Costs | 380.62 |
| Supervision | 855.00 |
| | ----- |
| | \$ 3,609.62 |

TOTALS

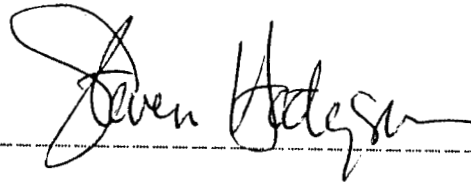
| | |
|------------------------------------|--------------|
| Wages | \$ 4,720.00 |
| Cost of Report | 250.00 |
| Mobilization and Demobilization .. | 1,092.00 |
| Camp Costs | 483.74 |
| Field Supplies | 652.59 |
| Equipment Rental | 1,625.81 |
| Diamond Drilling | 1,910.08 |
| Supervision | 1,350.00 |
| Assay - 27 samples | 215.75 |
| Sample Preparation | 50.00 |
| | ----- |
| | \$ 12,349.97 |
| | ===== |

AUTHOR'S

QUALIFICATIONS

I certify that:

- 1) I am a graduate of the Mineral Exploration for Prospectors Course (1979) Selkirk College, Castlegar, BC.
- 2) I have been a prospector in British Columbia for eight years.
- 3) The information for the accompanying report was based on work done personally.
- 4) I am a Director and Vice President of Chalice Mining Inc.



Steven Hodgson

A P P E N D I X

Volcanic

Dykes -

- 1) Andesites - hard, greenish-grey to black some are porphyritic with phenocrysts or plagioclase and rarely hornblende.
- 2) Feldspar hornblende porphyry dykes - groundmass is fine grained and medium to dark grey to green. It consists of feldspar, minor quartz, hornblende and biotite.
- 3) Basalt Dykes - very fine grained, felted, and dark green to black.

* ALL ASSAY CONTAINED IN THIS REPORT ARE FROM 190N 120E AT

THE WALLY III QUARTZ VEIN AND TRENCH SITE.

WALLY III
BACON GROUP
SAMPLE LIST

EXAMINATION BY S. H. HODGSON

WALLY VEIN MATERIAL

At trench site: 190N 120E two-meter quartz vein with 8 - 20 % sulphides, calcopyrite, pyrite, molybdenum, in -2 -10 mm blebs, shears and fine grained disseminations with some euhedral crystal surfaces. The quartz is glassy to subvitreous, milky and fine grained.

COUNTRY ROCK

Intrusive

Granodiorite - a medium grained hornblende biotite granodiorite.

Immediately adjacent to Wally III vein it is moderately altered with abundant sericite, epidote and chlorite replacing and altering the hornblende and biotite. There is also an increase in potassium feldspars.

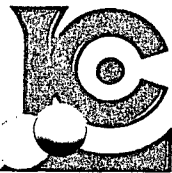
Diorite - fine to medium grained, greenish-black hornblende with outcrops limited to small intrusive plugs. Sometimes with pyrite, pyrrotite and magnetite.

LAB PREPARATION OF GEOLOGICAL, GEOCHEMICAL AND BIOLOGICAL MATERIALS

Sample handling and preparation procedures are as important as field sampling techniques. A poorly prepared sample is neither representative of the material obtained in the field nor can it be analysed with any degree of confidence. For this reason we spend considerable time studying handling and preparation procedures for each project.

| Prep. Code* | Sample Type | Description Prep. Procedure | Price/Sample |
|----------------------|--------------------------------------|---|-----------------------------|
| GEOCHEM | | | |
| 201 | Soil or Sediment | Dry, sieve through – 80 mesh screen | \$ 0.60 |
| 202 | Soil or Sediment | Dry, sieve through – 80 mesh screen save + 80 mesh fraction | 1.00 |
| 203 | Soil or Sediment | Dry, sieve through – 35 mesh screen then ring grind to approx. – 100 mesh | 2.00 |
| 217 | Soil or Sediment | Ring grind to approx. – 100 mesh | 2.00 |
| 205 | Rock or Core | Crush, subsample and ring grind to approx. – 100 mesh. Over 2 lbs. see code 251 | 2.50 |
| 235 | Pan Concentrate | Ring Grind to approx. – 100 mesh | 2.00 |
| 210 | Vegetation | Milled to – 20 mesh | 4.00 |
| 213 | Stream Sediments Pan Concentrates | Separation of Heavy Minerals having a specific gravity greater than 2.96. Ring grind to – 100 mesh | 14.00 |
| 214 | Pulp | No sample preparation required | N/C |
| ASSAY | | | |
| 207 | Rock or Core (Precious metals) | Primary and secondary jaw crushing, tertiary cone crushing, rotary pulverize and screen to – 100 mesh. Screen is examined for 'metallics' | 3.75 |
| 208 | Rock or Core | Primary and secondary jaw crushing, tertiary cone crushing. Ring grind to approx. – 100 mesh | 3.25 |
| 209 | Concentrate | Ring grind and screen to – 100 mesh | 3.75 |
| 225 | Assay Material | No sample preparation required | N/C |
| MISCELLANEOUS | | | |
| 221 | Water | Water sample | N/C |
| 227 | Pulp | Rolling charge (Homogenizing pulp) | 1.00 |
| 261 | Pulp | Compositing charge (Combining pulps) | 1.00 per included sample |
| 231 | | 1 - Assay ton fire assay – surcharge | 1.00 |
| 216 | | Screen to – 140 mesh – surcharge | 1.00 |
| 230 | | Screen to – 200 mesh – surcharge | 2.00 |
| 219 | | Samples requiring additional drying | 2.00 |
| 251 | | Overweight charge on assay samples > 15 lbs. and geochem samples > 2 lbs. | 0.25/lb. |

*Occurs in the first column of each certificate.
Prices in Canadian dollars or U.S. equivalent.



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212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1
Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ASSAY

TO : CHALICE MINING INC.
ATTN: J. Lyons
P.O. BOX 2240
SECHLT, B.C.
VON 3A0

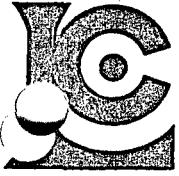
CERT. # : A8415686-001-A
INVOICE # : I8415686
DATE : 11-SEP-84
P.O. # : NONE

CC: D. SCHINDELHAUER

| Sample description | Prep code | Ag FA oz/T | Au FA oz/T | | | | |
|--------------------|-----------|------------|------------|----|----|----|----|
| WALLEY VEIN A | 207 | 1.52 | 0.036 | -- | -- | -- | -- |
| WALLEY VEIN B | 207 | 0.36 | <0.003 | -- | -- | -- | -- |
| BRECCIA-LANDING | 207 | 0.08 | <0.003 | -- | -- | -- | -- |

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Registered Assayer, Province of British Columbia





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P.O. BOX 2240
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V0N 3A0

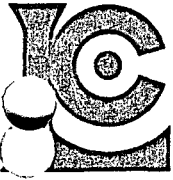
CERT. # : A8417988-001-A
INVOICE # : I8417988
DATE : 23-NOV-84
P.O. # : NONE

| Sample description | Prep code | Cu % | Ag oz/T | | Au oz/T | | --- | --- | --- |
|--------------------|-----------|------|---------|----|---------|----|-----|-----|-----|
| | | | RUSH | FA | RUSH | FA | | | |
| Wally III #1 | 236 | 2.96 | 1.91 | | 0.194 | | | | |
| Wally III #2 | 236 | 5.83 | 3.86 | | 0.164 | | | | |

Sanjivani

.....
Registered Assayer, Province of British Columbia





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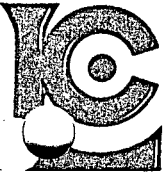
CERTIFICATE OF ASSAY

TO : CHALICE MINING INC.
ATTN: J. Lyons
P.O. BOX 2240
SECHELT, B.C.
VON 3A0

CERT. # : A8411781-001-A
INVOICE # : I8411781
DATE : 23-MAY-84
P.O. # : NONE
EH VEIN

| Sample description | Prep code | Cu | Pb | Zn | Ag oz/T | Au oz/T | Ag FA |
|--------------------|-----------|-------|-------|-------|---------|---------|-------|
| | | % | % | % | RUSH FA | RUSH FA | oz/T |
| 190N 120E VEIN A | 236 | 0.06 | <0.01 | 0.01 | 1.17 | 0.052 | -- |
| 190N 120E VEIN B | 236 | <0.01 | <0.01 | 0.06 | 0.08 | 0.016 | -- |
| NL CRUSHED CON. | 227 | <0.01 | <0.01 | <0.01 | -- | -- | 1.83 |

.....
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TO : CHALICE MINING INC.

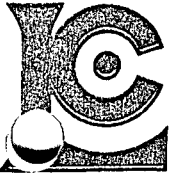
P.O. BOX 2240
SECHLT, B.C.
VON 3A0

CERT. # : A8418314-001-A
INVOICE # : I8418314
DATE : 7-DEC-84
P.O. # : NONE

| Sample description | Prep code | W ppm | | | | | | |
|--------------------|-----------|-------|----|----|----|----|----|----|
| WALLY III #1 | 214 | 1 | -- | -- | -- | -- | -- | -- |



Certified by *Hart Bichler*



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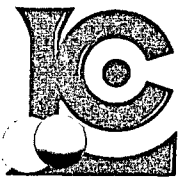
CERTIFICATE OF ANALYSIS

TO : CHALICE MINING INC.
ATTN: J. Lyons
P.O. BOX 2240
SECHELT, B.C.
VON 3A0

CERT. # : A8411108-001-A
INVOICE # : I8411108
DATE : 27-APR-84
P.O. # : NONE

ATTN: STEVE HODGES

| Sample description | Prep code | Cu ppm | Pb ppm | Zn ppm | Ag ppm | AU-AA ppb | |
|--------------------|-----------|--------|--------|--------|--------|-----------|----|
| BL 2 100N 0+80E | 202 | 15 | 3 | 48 | 0.1 | <10 | -- |
| BL 2 200N 0+60E | 202 | 20 | 4 | 80 | 0.1 | <10 | -- |



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SECHELT, B.C.
V0N 3A0

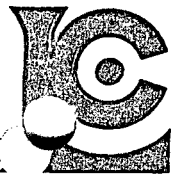
CERT. # : A8511654-001-A
INVOICE # : 18511654
DATE : 1-MAY-85
P.O. # : NONE

CC: D. SCHINDELHAUER

| Sample description | Prep code | Cu ppm | Mo ppm | Pb ppm | Ag ppm | Au ppb FA+AA | |
|--------------------|-----------|--------|--------|--------|--------|--------------|----|
| W3 1P3 DDH17 1 | 205 | -- | -- | -- | -- | 10 | -- |
| W3 1P3 DDH17 2 | 205 | -- | -- | -- | -- | 60 | -- |
| W3 1P3 DDH17 3 | 205 | -- | -- | -- | -- | 355 | -- |
| W3 DDH2 28.5 | 205 | >10000 | 2 | 2 | >100.0 | 1910 | -- |
| W3 DDH2 31 | 205 | >10000 | >250 | 1 | 37.0 | 3640 | -- |
| DF 5MW | 205 | -- | -- | -- | 2.6 | 2540 | -- |

Certified by ... *Hart Bichler* ...





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TO : CHALICE MINING INC.

P.O. BOX 2240
SECHELT, B.C.
V0N 3A0

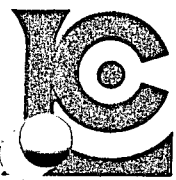
CERT. # : A8416910-001-A
INVOICE # : 18416910
DATE : 17-OCT-84
P.O. # : NONE

| Sample description | Prep code | AU-AA ppb | *AVERAGE OF 2 RUNS | | | | | |
|--------------------|-----------|--------------|--------------------|----|----|----|----|--|
| BL +375N | 214 | 535 | -- | -- | -- | -- | -- | |
| BL +500N | 214 | 150 | -- | -- | -- | -- | -- | |
| BL +550N | 214 | 35 | -- | -- | -- | -- | -- | |
| BL +600N | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 100N 300E | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 100N 375E | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 100N 025W | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 100N 075W | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 200N 050E | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 200N 225E | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 200N 275E | 214 | 10 | -- | -- | -- | -- | -- | |
| BL 500N 050E | 214 | 20 | -- | -- | -- | -- | -- | |
| BL 700N 315W | 214 | 30 | -- | -- | -- | -- | -- | |
| BL 2 100N 0+75E | 214 | <10 | -- | -- | -- | -- | -- | |
| BL 2 550 | 214 | <10 | -- | -- | -- | -- | -- | |

Hart Buchler

Certified by





Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1
Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : CHALICE MINING INC.

CERT. # : A8416163-001-A
INVOICE # : 18416163
DATE : 22-SEP-84
P.O. # : NONE

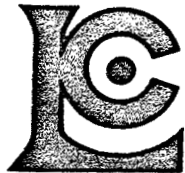
WALLY III

P.O. BOX 2240
SECHELT, B.C.
VON 3A0

| Sample description | Prep code | AU-AA ppb | | | | | | | |
|--------------------|-----------|-----------|----|----|----|----|----|----|----|
| BL 200N 100E | 214 | <10 | -- | -- | -- | -- | -- | -- | -- |
| BL1 190N 120E | 214 | 1800 | -- | -- | -- | -- | -- | -- | -- |
| BL1 200N 100E | 214 | <10 | -- | -- | -- | -- | -- | -- | -- |

Certified by *Hart Buchler*





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Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : CHALICE MINING INC.
ATTN: J. Lyons
P.O. BOX 2240
SECHELT, B.C.
VON 3A0

CERT. # : A8415687-001-A
INVOICE # : I8415687
DATE : 13-SEP-84
P.O. # : NONE

CC: D. SCHINDELHAUER

| Sample description | Mo ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) | P ppm (ICP) | Pb ppm (ICP) | Bi ppm (ICP) | Cd ppm (ICP) | Co ppm (ICP) | Ni ppm (ICP) | Ba ppm (ICP) | Fe % (ICP) | Mn ppm (ICP) | Cr ppm (ICP) | Mg % (ICP) | V ppm (ICP) | Al % (ICP) | Be ppm (ICP) | Ca % (ICP) | Cu ppm (ICP) | Ag ppm AAS | Ti % (ICP) | Sr ppm (ICP) | Na % (ICP) | K % (ICP) |
|--------------------|--------------|-------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|--------------|------------|-------------|------------|--------------|------------|--------------|------------|------------|--------------|------------|-----------|
| WALLEY VEIN A | 96 | 525 | 11 | 100 | 16 | <2 | <0.5 | <1 | <1 | 35 | 3.79 | 103 | <10 | 0.02 | <1 | 0.11 | <0.5 | 0.12 | 3580 | 48.0 | 0.003 | <1 | 0.03 | 0.12 |



CHALICE MINING INC.

P. O. Box 2240, Sechelt, British Columbia V0N 3A0

I.M.S. BOREHOLE DATA ENTRY FORM:

Borehole Name: WALLY III Type: IAX Core Size: 1 1/2"

DDH # 15

COMMENTS: 10 M SETBACK FROM VEIN

> _____
 > _____
 > _____
 > _____

| Co-ordinates | Collar | Length | Azimuth | Inclination | Start | Finish |
|--------------|-----------|--------|---------|-------------|-------------------|-------------------|
| North East | Elevation | | 0-360 | -90 to 90 | Date | Date |
| | 122.5M | 15M | 40° | -65 | 1/3/85 (d/m/y) | 3/3/85 (d/m/y) |

| Face | To | AU | AS | CU | Rock | Modifier | Alteration | Intensity |
|------|----|--------|--------|----|------|----------|------------|-----------|
| | | oz/ton | oz/ton | 1 | Type | | | |

| | | | | | | | | |
|---|-----|--|--|--|-------|----|-----------|---|
| 0 | 10' | | | | mg Gd | hb | ep chl | L |
|---|-----|--|--|--|-------|----|-----------|---|

| | | | | | | | | |
|----|-------|--|--|--|--------|--|--|---|
| 10 | 10.5' | | | | fg BAS | | | L |
|----|-------|--|--|--|--------|--|--|---|

| | | | | | | | | |
|------|-------|--|--|--|-------|----|--|---|
| 10.5 | 20.5' | | | | mg Gd | hb | | L |
|------|-------|--|--|--|-------|----|--|---|

END OF BOX 1

BOX 2

| | | | | | | | | |
|------|-----|--|--|--|-------|----|--|--|
| 20.5 | 27' | | | | mg Gd | hb | | |
|------|-----|--|--|--|-------|----|--|--|

| | | | | | | | | |
|----|-------|--|--|--|--------|--|--|--|
| 27 | 27.3' | | | | fg BAS | | | |
|----|-------|--|--|--|--------|--|--|--|

| | | | | | | | | |
|------|-------|--|--|--|-----|--|----------|---|
| 27.3 | 32.5' | | | | QTZ | | ep SR | H |
|------|-------|--|--|--|-----|--|----------|---|

| | | | | | | | | |
|------|-------|--|--|--|-------|----|-----------------|---|
| 32.5 | 33.5' | | | | mg Gd | hb | SR QTZ ep | M |
|------|-------|--|--|--|-------|----|-----------------|---|

Age _____ of _____

Rock Types

- AP - Aplite
- AR - Argillite
- FP - Feldspar Porphyry
- GB - Gabbro
- GN - Greenstone
- HF - Hornfels
- PH - Phyllite
- QD - Quartz Diorite
- QV - Quartz vein
- SK - Skarn
- SS - Siltstone
- TF - Tuff

Modifiers

- AG - Augite
- GR - Graphitic
- HB - Hornblende Biotite
- Infills**
- CP - Chalcopyrite
- GA - Galena
- PY - Pyrite
- PO - Pyrrhotite
- MO - Molybdenite
- SH - Scheelite
- SP - Sphalerite
- VG - Visible Gold

Alterations

- BI - Biotite
- CB - Calcite
- CL - Chlorite
- CH - Chalcite
- EP - Epidote
- GN - Garnet
- GY - Gypsum
- SR - Sericite
- SI - Silica

| RDD | Recovery | Distance | Type | Discontinuity | Angle | Width | Infill | Remarks |
|-----|----------|----------|------|---------------|-------|-------|--------|---------|
|-----|----------|----------|------|---------------|-------|-------|--------|---------|

| | | | | | | | | |
|--|--|--|--|--|--|--|--|----------------------------|
| | | | | | | | | 26-27' 10" AU K, CH, HB |
|--|--|--|--|--|--|--|--|----------------------------|

| | | | | | | | | |
|--|--|--|--|--|--|-----------|----------------|---------------|
| | | | | | | 1" x 1/2" | DYKE BASALT | contact @ 45° |
|--|--|--|--|--|--|-----------|----------------|---------------|

| | | | | | | | | |
|--|--|--|--|--|--|--|--|-------------------------------------|
| | | | | | | | | @ 13' 1/8" healed f W CHLORITE @ |
|--|--|--|--|--|--|--|--|-------------------------------------|

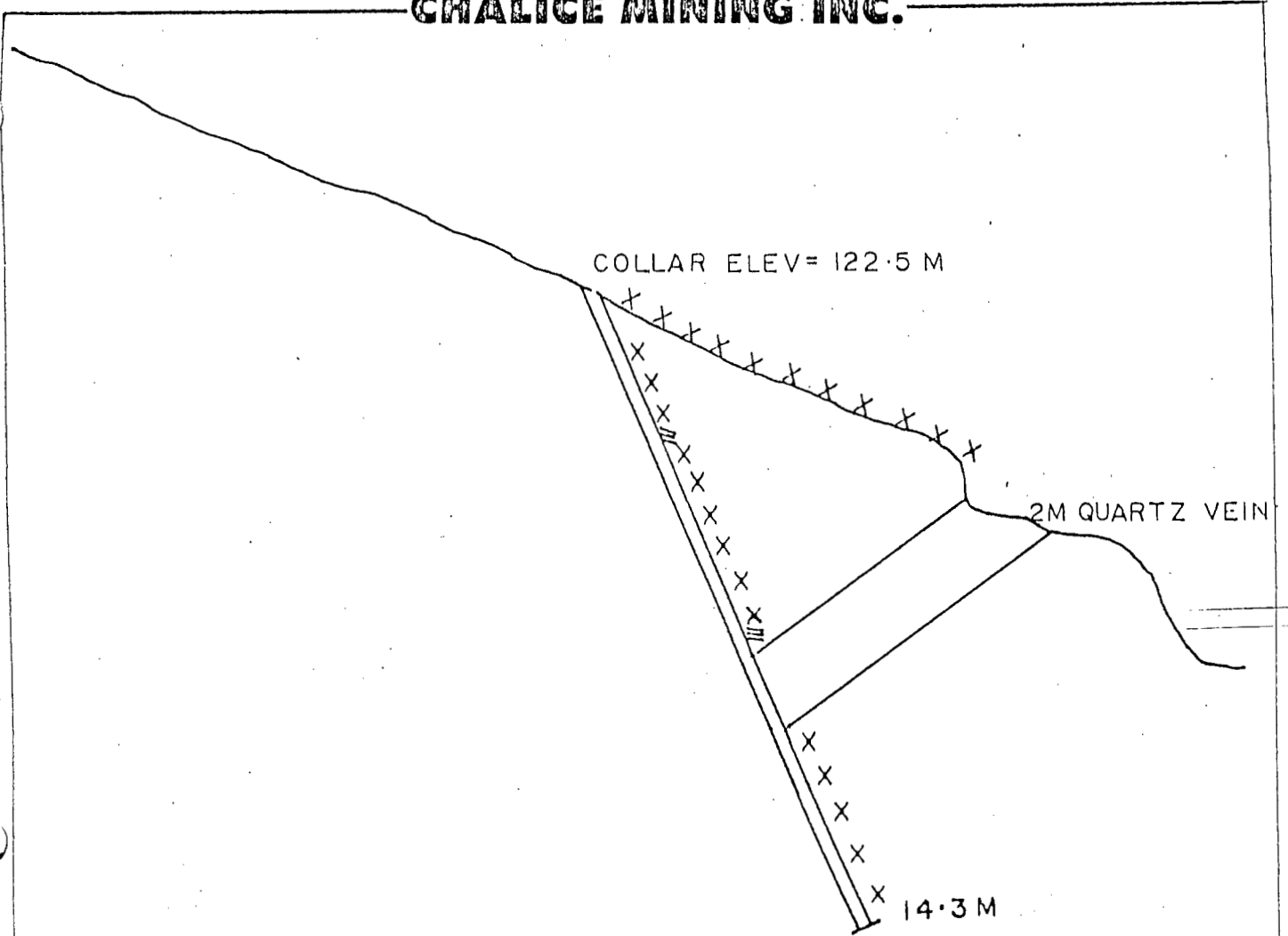
| | | | | | | | | |
|--|--|--|--|--|--|----|----------------|--|
| | | | | | | 4" | BASALT DYKE | |
|--|--|--|--|--|--|----|----------------|--|

| | | | | | | | | |
|--|--|--|--|--|--|------|-----------------|---------------------------------|
| | | | | | | 5.5' | CPPY. PY, MO | QTZ VEIN TYP. JOINTING @ 45° |
|--|--|--|--|--|--|------|-----------------|---------------------------------|

| | | | | | | | | |
|--|--|--|--|--|--|--|--|------------------|
| | | | | | | | | hanging wall alt |
|--|--|--|--|--|--|--|--|------------------|

Steven Anderson

CHALICE MINING INC.



CROSS SECTION DDH WIII 15

WALLY III

SCALE 1:250

LOCATION:
185N 120E

AZIMUTH:
40°

DIP:
65°

LEGEND

xx granodiorite

≡ basalt

