Dividend
824016

PROSPECTING REPORT

MAGNETOMETER & SOIL SAMPLING SURVEY

ON THE

" DIVIDEND GROUP "

OF

MINERAL CLAIMS

IN THE

OSOYOOS MINING DIVISION

N.T.S. 82 E / 5 W

49° 22" NORTH LATITUDE

119° 51" WEST LONGITUDE

RECORDED OWNER, OPERATOR, & AUTHOR

LEO REICHERT

DECEMBER 1987

INTRODUCTION

(i) The "Dividend Group" of mineral claims consist of;

Claim Name	Record Number	Anniversary
Jay #1	2487	Sept. 19
Jay #2	2488	Sept. 19
Oven	2447	June 30
Green Mtn.	2491	Sept.29
Black's Camp	2490	Sept.29
Dividend	2433	June 16
Union Gap	2435	June 16
Paychex	2434	June 16
Pair of Sevens	2530	Oct. 31

they are located in the southern interior of British Columbia, 12 km east of Mascot Gold Mines (Nickel Plate Mine), Hedley B.C.

Access is by 4X4 vehicle on bulldozed roads from either Olalla Cr. Rd., Cedar Cr. Rd., Old Nickel Plate Rd., or Apex Ski Resort Rd.

Topography ranges from 7100 ft. (2164 m) to 4200 ft. (1280 m) above sea level.

Slopes are steep, valley floor and lower slopes are covered with evergreens and upper southern slopes are in bare alpine growth, upper northern slopes are heavily timbered.

(ii) Claims were first recorded on the property in 1899 and were active until the outbreak of W.W.1 in 1913, as documented in the Ministry of Mines Annual Reports.

Exploration was centered on bodies of massive pyrrhotite carrying values in copper and gold. Work consisted of pits, trenches, adits and shafts. Further work was not recorded until 1966. Following is an excerpt from an "in house" report by Mr. Alex Burton P.Eng. (1981).

"A series of mineral occurences were recently recognized to be a linear zone of pyrrhotite lenses and disseminations with significant tungsten values as well as the previously known gold and copper values.

The several showings line up and appear to be part of a zone at least 2,400 metres (8,000 ft.) long that extends through a vertical extent of at least 300 metres (1,000 ft.) and maybe more than 450 metres (1,500 ft.) This is a significant and important mineral property with good potential for developing economic tonnages of open pit and maybe underground ore.

It warrants a thorough exploration program on the several surface showings as well as along srtike extensions on the zone."

Since the report by Alex Burton in 1981 the claims have lapsed and the ground has been legally restaked and added to by the present owner, operator and author, Leo Reichert.

(iii) A 35.3 km exploration grid was laid out in June 1987. Silva ranger compasses with magnetic declination adjustment (21^{o} 30" East declination was used) and dip needle clinometers as well as hip chain topofils were utilized for bering and distance measurements with slope correction. The lines were marked by blazing and flagging with orange ribbon on a line spacing of 100 m with stations at 20 m intervals, coordinates were marked with waterproof ink felt pens on tyvek tages tied to flagging.

A magnetometer survey was conducted over 25.54 km of the exploration grid by the author using a McPhar M700 magnetometer, (Serial No. 7132). The M700 magnetometer is a vertical field magnetometer employing the flux gate principle. All readings were taken facing east to minamize fluctuation with respect to the horizontal direction of the earth's magnetic field. Although the survey was conducted with the accepted method of recording time of reading and tie in with known base stations to determine diurnal drift, the readings were not corrected for the observed fluctuations were negligible compared to the anomalies found on the property. (60 gamma fluctuations, 1,000 gammas considered anomalous, 100,000 gammas maximum observed anomaly).

The most sensitive scale (10 gamma readings) on the magnetometer was used and adjusted to known stations from assessment report #10,092 in order to tie in magnetic readings with the previous survey. This was possible by deleting a constant of 57,000 gammas which was later added to all readings.

Readings were taken at 10 m intervals along all lines and occasionally at 5 m intervals where magnetic gradient is steep. Over 3,000 separate readings were taken, in some anomalous areas a detailed fill in grid with 20 m line spacing was added.

Geochemical Survey

A total of 90 soil samples were collected at 20 m intervals along lines spaced at 100 m. Samples of no less than 250 grams were taken from the "B" horizon (15 - 40 cm depth) using a shovel. The samples were placed in Kraft paper gusset bags and grid coordinates marked on them with waterproof ink felt marking pens. Chemex Labs Ltd., 212 Brooksbank Ave., North Vancouver prepared the samples by drying, then sieveing through -35 mesh and ring pulverizing to approximately -100 mesh. A 30 gram sample was then fire assayed with atomic absorpion as the finishing step for a gold geochemical assay with a detection limit of 5 ppb.

Sample locations were confined to very limited areas of the property in an attempt to verify and rediscover soil anomalies described by Cochrane (1975) assessment report #5574, as well as keeping within a limited budget.

A total of 29 rock samples were submitted from various locations on the property and assayed similarly for gold. At an old drill site near the north west boundry of the Green Mtn. claim, 200 ft. (61 m) of BQ size diamond drill core was discovered in core boxes. The date and operators of the drilling is unknown, but the core was logged by the author and divided into 19 rock samples which were submitted. The bearing and dip of the hole could not be determined but drill cuttings indicate location of hole, because the topography slops steeply to the north the author speculates the hole to have a bearing in a southerly direction with a dip of 45^{o} - 60^{o} from the horizontal.

Regional Geology

H.S.Bostock first mapped the area in 1927 for the G.S.C. and Printed "Map 628 A, Olalla." In the area of the claims Triassic sediments and lesser amounts of volcanics were mapped as the Old Tom, Shoemaker and Independence Formations. These Formations are cut by post Triassic granodiorite.

Geological Survey

The author was confined to the grid lines during the cource of the magnetometer survey and only brief, general notes are available due to the limited time spent. Areas that were not easily assessed were simply noted as outcrop. (iv) A list of claims that the work was actually performed on follows;

Magnetometer Survey (August & September) - Black's Camp
- Dividend

Geochemistry Survey (October) - Dividend

Diamond Drill Hole Assays (October) - Green Mtn.

Interpretation & Conclusions

Magnetometer Survey

Primarily, the Magnetometer survey was successful in newly discovering a very large, and strongly magnetic zone in the north east quadrant of the Dividend claim. The anomalous zone measures over 1,100 m long and over 200 m wide at it's widest point with the strongest magnetic releif of 100,000 gammas over 30 m at 71&00 E on L 74 N. No surface showings were visible to indicate type or size of mineralization, although in 1982, a small showing of massive pyrrhotite replacement skarn adjacent to crystalline limestone was observed by the author, in the general area. B.C.M.M.A.R. describe the LeRoi & Scotia Group of claims to be situated on the northern

slope of Dividendd Mountain, and in 1905 report;

"During last season a tunnel and crosscut therefrom were made on the property. This work disclosed an extensive body of high grade copper gold ore running about 5% copper and several dollars in gold. The property is well situated for operation through tunnels."

These facts clearly demonstrate the need for an extensive exploration program in order to determine the parameters of the mineralization causing this newly discovered large and powerfull magnetic anomaly.

Secondarily, the magnetometer survey was successful in detailing a previously known area of massive sulphide mineralization by defining and extending it's shape and size to an unprecedented extent.

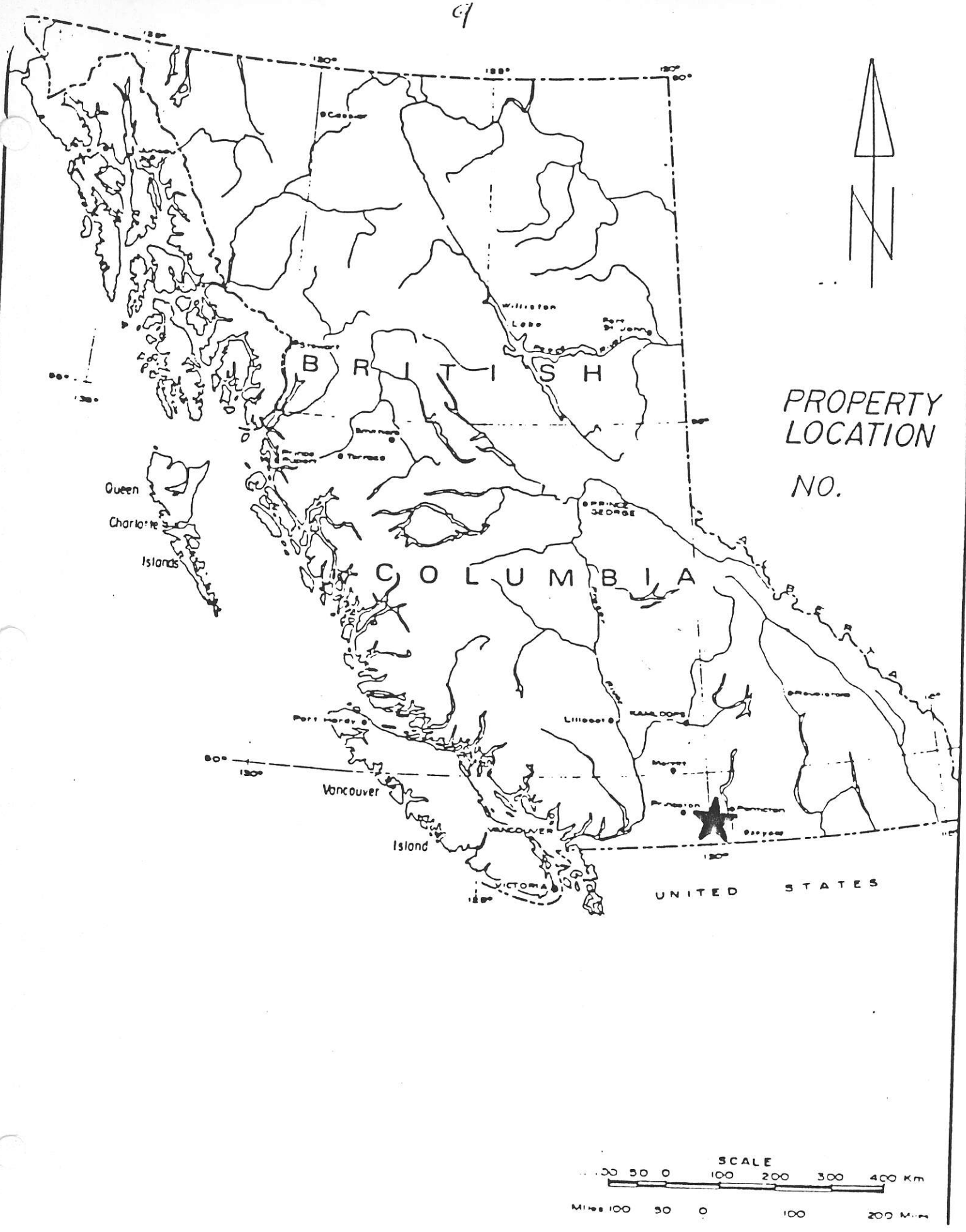
Follow up work is needed to the north and south as well as to the west where a substantial diamond drilling program was conducted in November 1987 near the west boundary of the Green Mtn. claim by Siemont Resources on it's neighboring property. The assays of the diamond drill core found abandoned in this area were not remarkable.

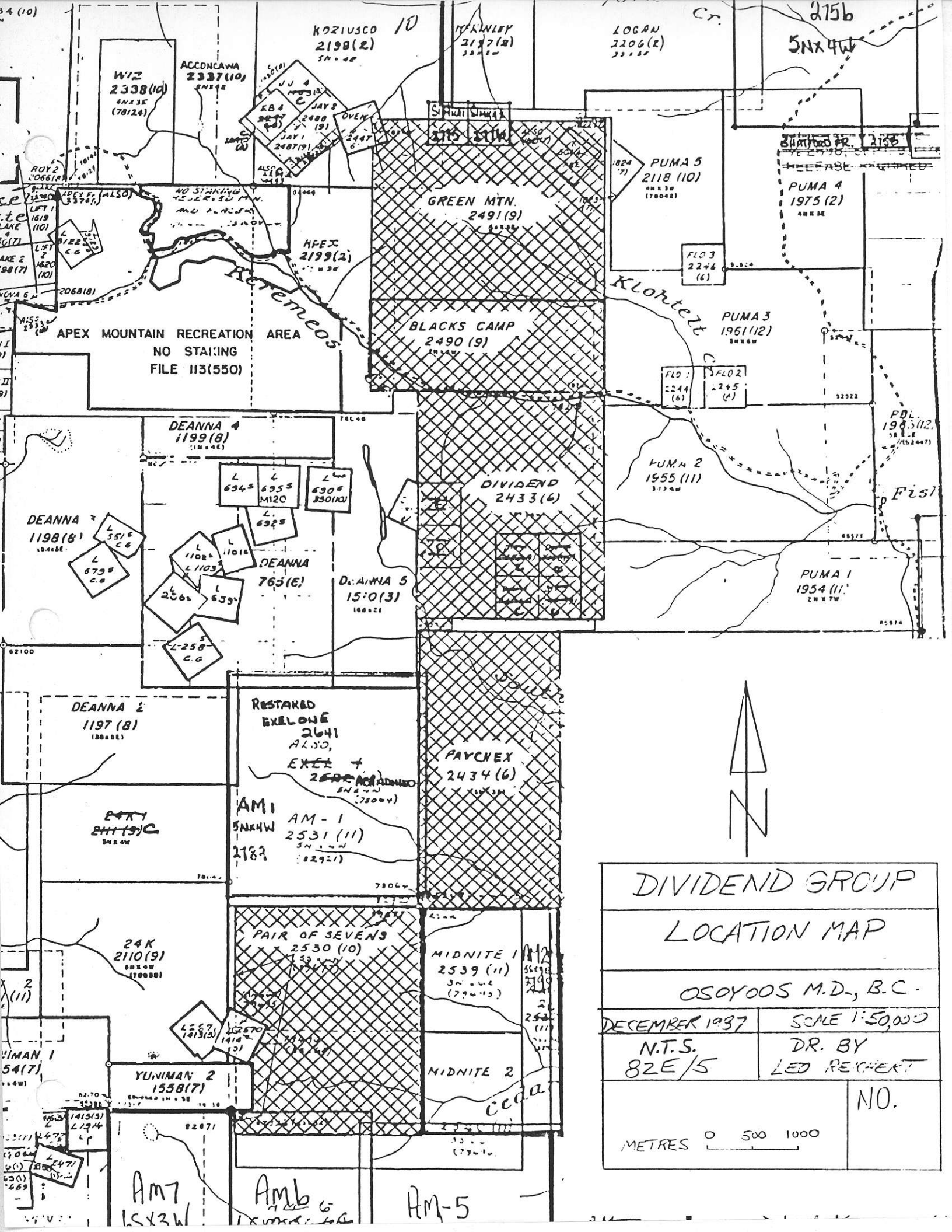
Geochemistry Survey

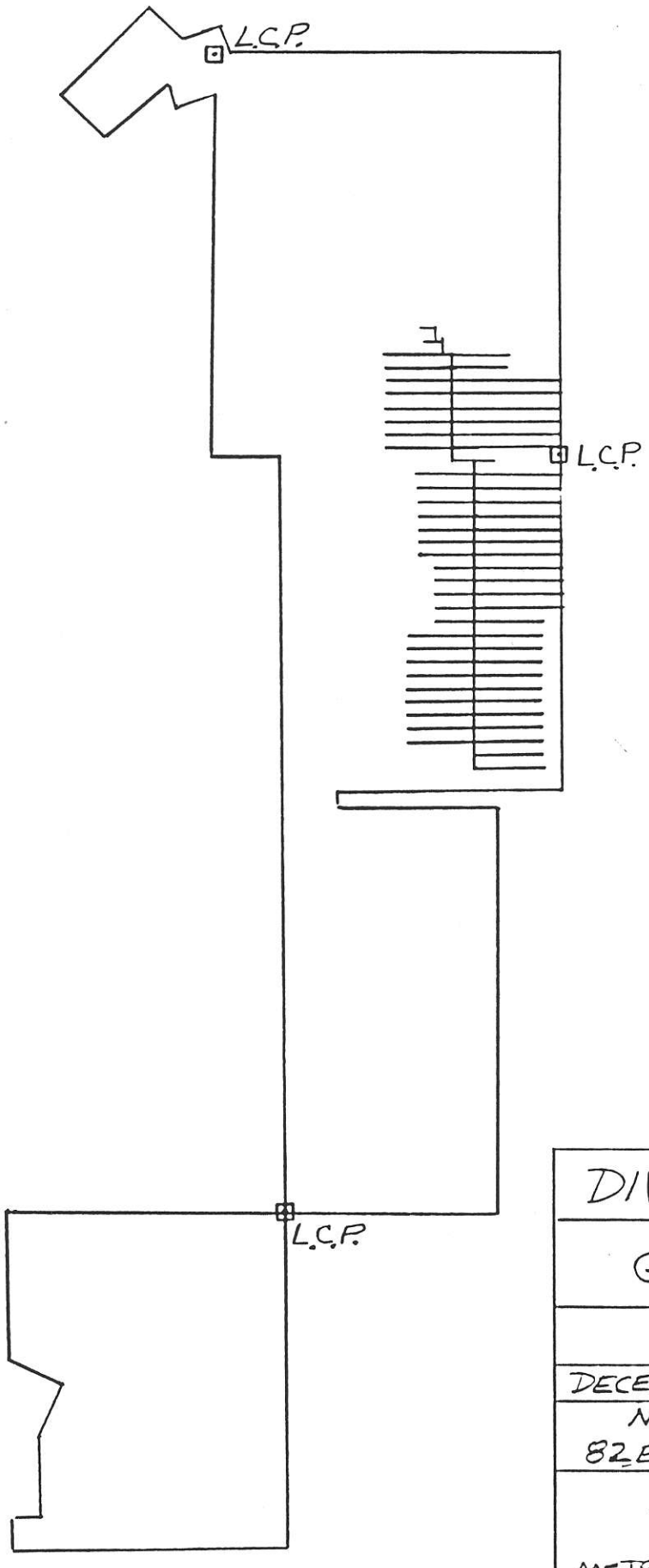
The limited soil survey did not duplicate the results of assessment report # 5574, although several anomalous gold values were recorded. The geochemistry survey should be extended to all regions of the claims and in that way may prove invaluable in determining gold mineralization.

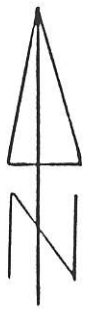
SUMMARY

Future exploration should consist of extending grid to the north and west as well as filling in and detailing grid over the large anomaly on the north slope of Dividend Mountain followed up with prospecting, magnetometer, soil and geological surveys as well as road building, trenching and diamond drilling where required.

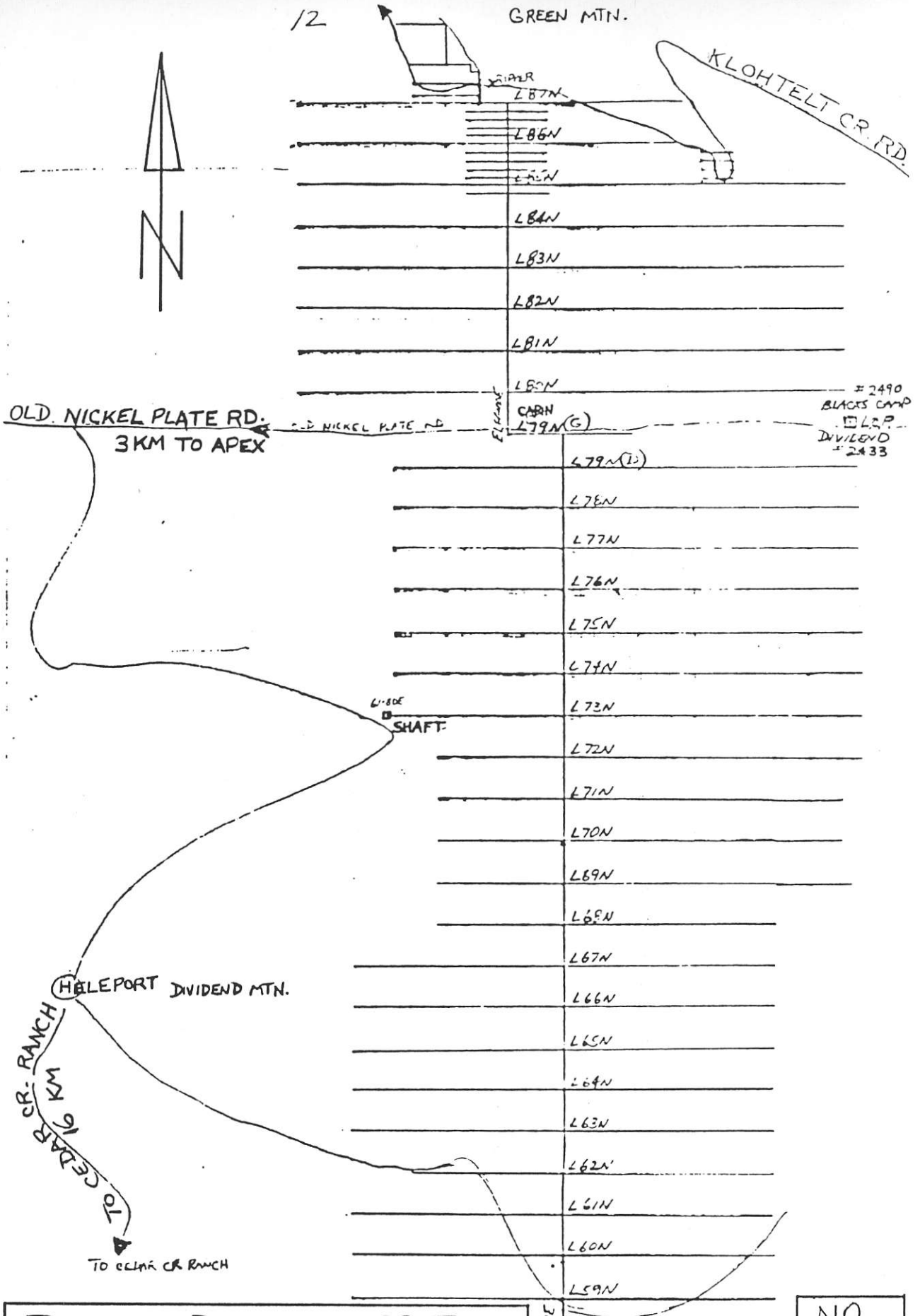

PROPERTY
LOCATION
NO.
B R I T I S H
C O L U M B I A
Queen
Charlotte
Islands
Vancouver
Island
UNITED STATES
SCALE
400 Km
200 Miles


KOZIUSCO 2198(2)
MCKINLEY 2197(2)
LOGAN 2206(2)
WIZ 2338(10)
ACCONCAWA 2337(10)
GREEN MTN. 2491(9)
APEX 2199(2)
Kremeos
APEX MOUNTAIN RECREATION AREA
NO STAKING
FILE 113(550)
BLACKS CAMP 2490(9)
PUMA 5 2118(10)
PUMA 4 1975(2)
PUMA 3 1961(12)
Klokstet Cr.
PUMA 2 1955(11)
PUMA 1 1954(11)
DIVIDEND 2433(6)
DEANNA 4 1199(8)
DEANNA 1198(8)
DEANNA 765(E)
DEANNA 5 15:0(3)
DEANNA 2 1197(8)
PAYCHEX 2434(6)
RESTAKED EXELONE 2641
AM1 5N x 4W
AM-1 2531(11)
PAIR OF SEVENS 2530(10)
MIDNITE 1 2539(11)
MIDNITE 2
24K 2110(9)
YUNIMAN 2 1558(7)
AM7 1 S X 3 W
AM6
AM-5
DIVIDEND GROUP
LOCATION MAP
OSOYOOS M.D., B.C.
DECEMBER 1987
SCALE 1:50,000
N.T.S. 82E/5
DR. BY LED RECHERT
NO.
METRES 0 500 1000

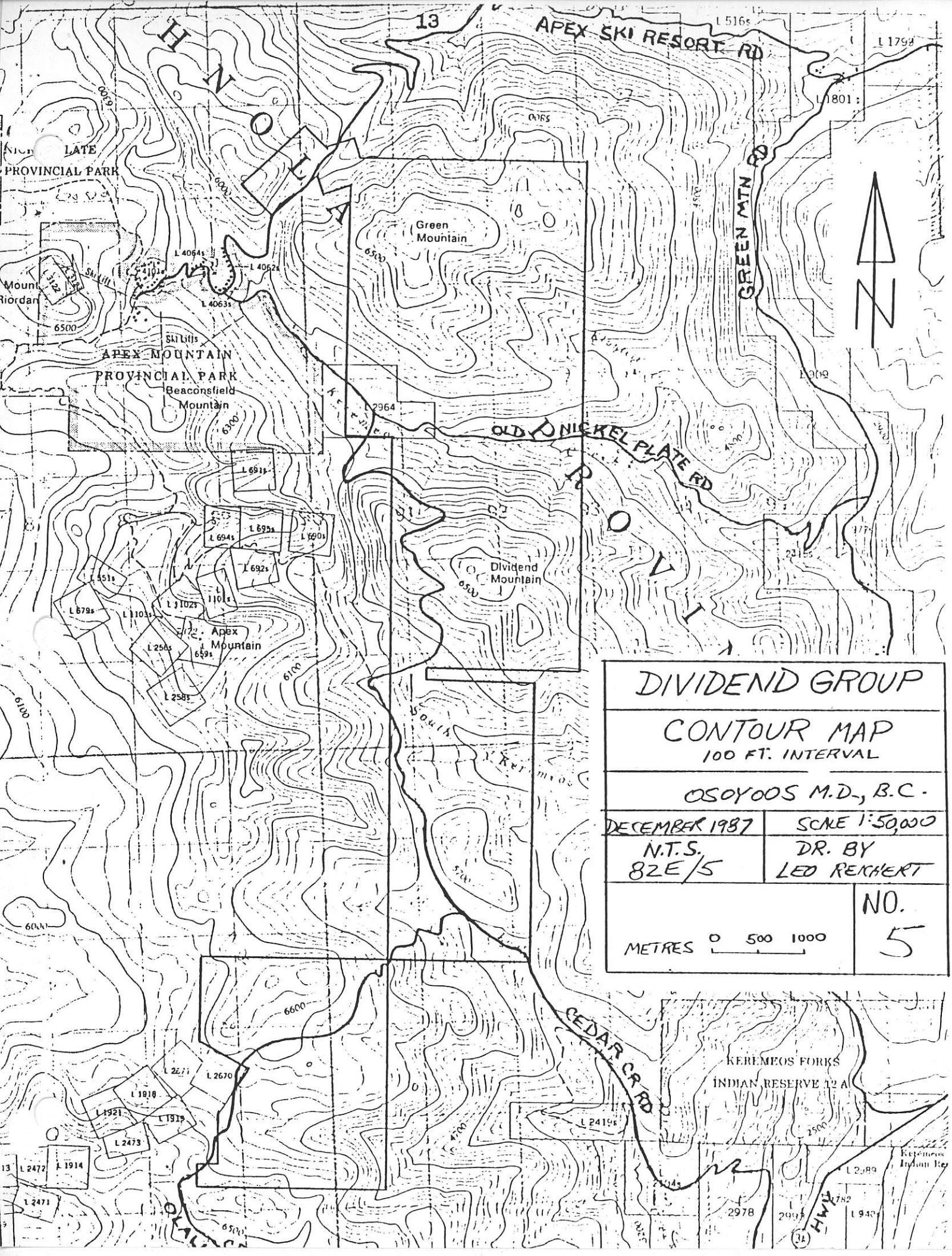




DIVIDEND GROUP	
GRID MAP	
OSOYOOS M.D., B.C.	
DECEMBER 1987	SCALE 1:50,000
N.T.S. 82E/5	DR. BY LEO REICHERT
METRES 0 500 1000	NO.



DIVIDEND GROUP PROJECT EXPLORATION GRID		NO.
OSOYOOS M.D., B.C.	SCALE 1:12,500 (0 — 300 METRES)	
DECEMBER 1987	N.T.S. 82 E/5	DR. BY LEO REICHERT


APEX SKI RESORT RD
GREEN MTN RD
OLD DNICKEL PLATE RD
HWY 3
CEDAR CR RD
Green Mountain
Dividend Mountain
Apex Mountain
APEX MOUNTAIN PROVINCIAL PARK
Beaconsfield Mountain
PROVINCIAL PARK
Ski Lifts
KEREMEOS FORKS INDIAN RESERVE 12 A
N
DIVIDEND GROUP
CONTOUR MAP
100 FT. INTERVAL
OSOYOOS M.D., B.C.
DECEMBER 1987
SCALE 1:50,000
N.T.S. 82E/5
DR. BY LEO REICHERT
NO. 5
METRES 0 500 1000


APEX MTN.
EXCEPT FROM G.S.C. MAP 628 A, OLALLA H.S. BOSTOCK, 1927
METRES 0 500 1000
NO. 6

LEGEND

CENOZOIC

TERTIARY

13 — MARRON FORMATION: mainly basalt and andesite; more acid lavas in northern part of map-area, related breccia, agglomerate and tuff; conglomerate

SPRINGBROOK FORMATION: mainly conglomerate; sandstone, shale, tuff, talus deposits

POST-TRIASSIC

11 — Granite porphyry

MESOZOIC

10 — Granite

9 — Granodiorite

8 — Syenite

7 — Mainly diorite; gabbro, quartz diorite

6 — Pyroxenite

TRIASSIC (?)

5 — WOLFE CREEK FORMATION AND HEDLEY FORMATION (undifferentiated); 5a, WOLFE CREEK FORMATION (mainly): andesite, basalt, breccia, tuff; minor sediments; 5b, HEDLEY FORMATION (mainly): quartzite, cherty quartzite, argillite, limestone; breccia, tuff

TRIASSIC OR OLDER

4 — OLD TOM FORMATION: mainly basalt and andesite (greenstone); related dioritic intrusives; chert

3 — SHOEMAKER FORMATION: mainly chert; tuff, greenstone, limestone

2 — INDEPENDENCE FORMATION: chert, greenstone, breccia, argillite, limestone

1 — BRADSHAW FORMATION: argillite, tuff, quartzite, breccia, andesite

A — Massive limestone, breccia, conglomerate (at base). Unconformably overlies (3) and (4), age unknown

B — Crystalline rocks of granitic composition. Origin uncertain

EXCEPT FROM MAP 628 A, OLALLA H.S. BOSTOCK, 1927

DESCRIPTIVE NOTES

The area has been prospected since the early nineties, but production has been limited to small tonnages of copper and molybdenum ores. These occur as fissure vein and contact metamorphic deposits in the vicinity of the body of pyroxenite and related intrusives at Olalla. Some of the deposits carry values in gold and silver and the principal ore minerals are chalcopyrite, molybdenite, pyrite and magnetite. In the central and northern part of the map-area the Mesozoic strata, intruded by bodies of granodiorite (9) and granite (10), are much metamorphosed and contain scattered mineral deposits most of which are near small intrusive masses and dykes of dioritic composition (7). The deposits include both fissure vein and contact metamorphic types. They commonly carry conspicuous amounts of arsenopyrite and pyrrhotite as well as one or more of a variety of other sulphide minerals including chalcopyrite, pyrite, sphalerite and galena. Values are chiefly in gold.

An area of Mesozoic and earlier stratified rocks extends from east of Okanagan valley westerly to Princeton. It is cut by intrusives and partly covered by Tertiary rocks but as a whole forms a nearly continuous belt and is divisible into four irregular segments, each composed of a group of rocks that on the whole is younger than the group forming the adjoining segment to the east of it. Gneissic rocks of mainly Palaeozoic age lie along Okanagan valley and form the easternmost segment. To the west of this between Okanagan and Similkameen valleys, is a segment occupied by a group of rocks of late Palaeozoic age, and represented mainly in the Keremeos map-area to the southeast of the Olalla map-area. West of this is a third segment composed of several formations and forming a complex synclinal structure. This segment is represented in the Olalla map-area by the Bradshaw (1), Independence (2), Shoemaker (3) and Old Tom (4) formations. The oldest formation in the segment is, however, believed to be the Blind Creek formation of the Keremeos map area and contains Permian fossils. Fossils, probably of early Mesozoic age, have also been obtained from the Independence and Shoemaker formations. The segment is cut off to the northwest by intrusive rocks and by faults that extend northeast from the west side of Winters Creek. A fourth segment, to which the Wolfe Creek and Hedley formations (5a and 5b) belong, lies northwest of the intrusions and faults. Its lower members contain Triassic fossils. The contact relationships of the four segments are obscured by drift, by faulting, and by Mesozoic granitic intrusions. In the eastern part of the fourth segment, however, the prevailing dips are to the west whereas those of the western part of the third segment are to the east indicating that the line of intrusion and faulting between them follows a broken anticlinal axis.

Beds of dark blue-grey chert form most of the Shoemaker formation and constitute a distinctive stratigraphic unit. Repetitions of belts of the Shoemaker and Old Tom formations are due in part to close folding and, in part, to faulting. In this map-area these belts appear to dip prevailingly eastward but farther south they form distinct anticlines and synclines. Many of the rock types in the Independence formation resemble those of the Shoemaker, Old Tom and Bradshaw formations and in mapping it was not always possible to distinguish Independence strata from what may be fault slices or included beds of other formations. Alteration of the Independence, particularly by silicification and contact metamorphism, has added to the problem of its original composition and stratigraphy.

Fine, regular bedding is a distinguishing feature of the rocks of the fourth segment in contrast with the irregular stratification of the abundant, clastic, measures of the third segment. Within the central part of this map area the Bradshaw, Independence, Shoemaker and Old Tom formations almost invariably show some contact metamorphism and on the mountain southeast of Nickel Plate Lake the strata are almost solidly altered to garnet and other silicate minerals. The bodies of crystalline rocks of granitic appearance and composition (11) are probably remnants of greatly altered roof pendants.

The pyroxenite (6) is a dark green rock and is intersected by numerous dykes ranging in composition from pyroxenite to granite. Syenite (8) intrudes the pyroxenite and is a coarse, pink feldspathic rock.

The Springbrook formation (12) rests upon a pre-Tertiary rock surface of steep relief and varies greatly in thickness from place to place. It is composed of soils, alluvium, talus, stream and lake deposits and kindred materials that accumulated in the valleys before and during the earlier extrusions of the Marron volcanic rocks (13). Where the formation is thick the basal beds consist mainly of conglomerate containing huge angular boulders. These beds grade upwards into conglomerate composed of smaller, more rounded and better sorted materials. Uppermost strata include beds of polished pebbles, sandstone and white tuffaceous silts and, in one locality, contain plants of early Tertiary, perhaps Paleocene age.

The volcanic rocks of the Marron formation were extruded over hills of pre-Tertiary rocks and into valleys partly filled by the Springbrook formation. They filled these valleys and accumulated to a thickness of over 4,000 feet and are believed to have covered all but the highest parts of the map area.

The Tertiary formations of the map-area form a fringe to a broad Tertiary syncline farther east. Faults extending north from Keremeos Creek across Shatford Creek indicate that this body of Tertiary rocks has been down faulted along them. The faults appear to follow Keremeos Creek valley to Similkameen River south of the map-area.

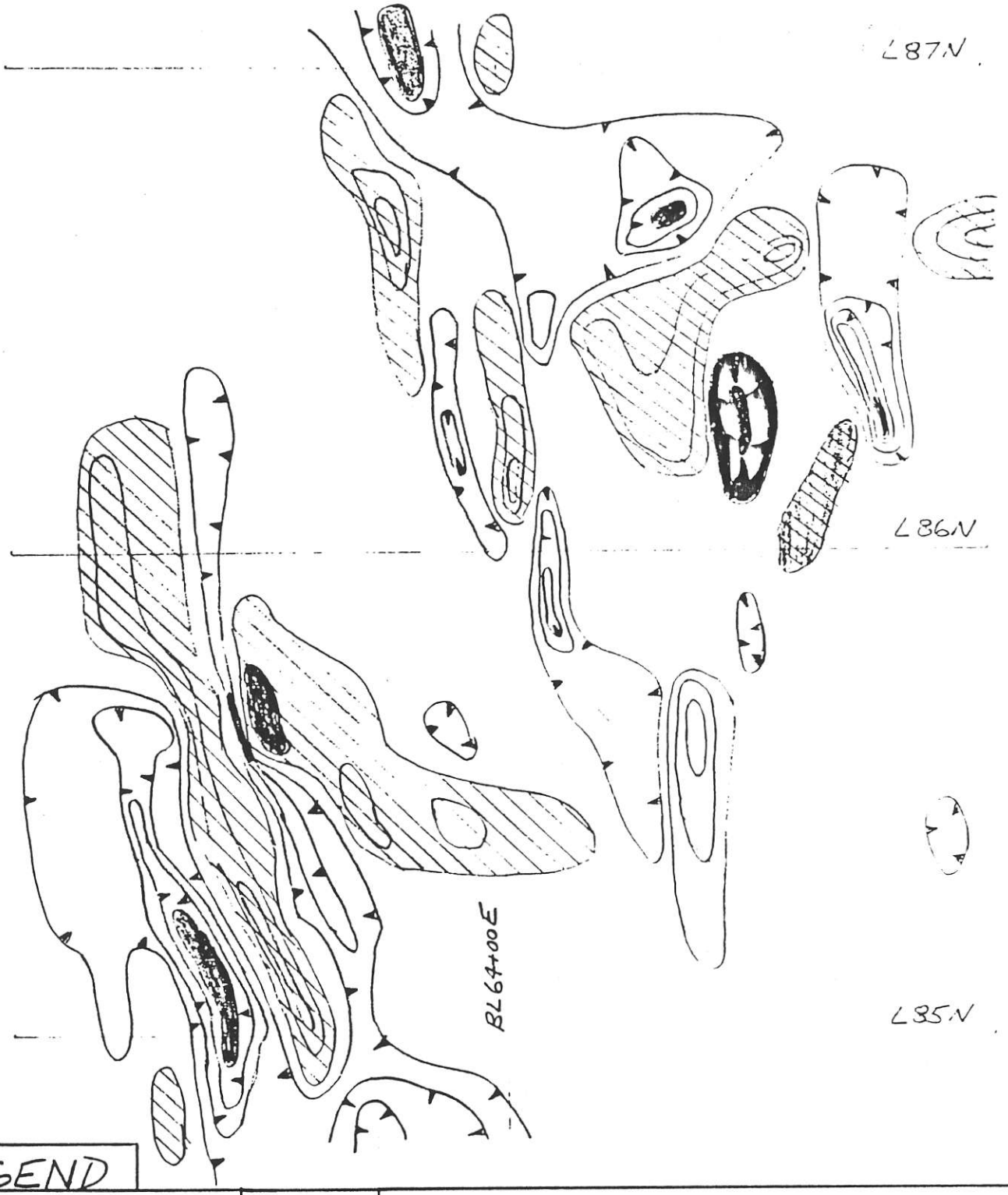
Glacial striae, erratics and morainal deposits have been observed on the highest summits in the area. The ice overrode Apex Mountain from the northwest but this high ridge was a sufficient obstruction to divert the ice pressure southward, allowing ice from Okanagan valley to spread southwestward into Keremeos Creek valley.

Jones Map 627 A, Okanagan Falls

EXCEPT

MAP 628 A, OLALLA by H.S. BOSTOCK

L87N
L86N
L85N
BL 64+00E
56775 66450 54700 58120
58550 56850 56710 55740 56850 56560 55550 56400 56790
60900 56150 56920 54000 50700 58625 60900 56580 56150 58700 60900
58450 56450 58820 58700 55500 57900 58900 59650 56280 53100 55500
58200 53000 57000 55750 55050 59300 59350 59750 45000 62700 52500 55125
59550 58400 56570 56150 55225 65250
59050 58575 58900 54850 56830
56230 55650 55650 58500 54600 63800 58050 58450 56870 56430 56300 60200 57000
56070 56480 54500 56650 59850 58600 59350 56770 59600 58500 59900 58150 58575 56700 59600 56500
56680 56500 50650 47300 51500 60400 57000 55390 56510 58250 56980
56340 52850 55225 60700 56730 57000
58175 54700 56100 56620 54850 55700 55500 56160 BL64+00E
0 50 METRES
N
NO.
DIVIDEND GROUP PROJECT
MAGNETOMETER ANOMALIES
OSOYOOS M.D., B.C.
DECEMBER 1987
N.T.S. 82E/5
SCALE 1:1250
DR. BY LEO REICHERT



LEGEND

<57,000 GAMMAS

>58,000 GAMMAS

>5,000 GAMMA RELIEF

CONTOUR INTERVAL 1000 GAMMAS

METRES 0 50

NO.

N

DIVIDEND GROUP PROJECT
MAGNETOMETER CONTOURS
OSOYOOS M.D., B.C.

DECEMBER 1987	SCALE 1:1250
N.T.S. 82E/5	DR. BY LEO REICHERT

Drill Hole Log

COMPANY PROPERTY DIVIDEND GROUP Section No. HOLE No. 87-1

Started N/A	Bearing N/A	Lat. 500 m S of LCP	Collar El. 6,000 ft.	Logged by Leo Reichert	Date Oct. 27/87
Completed N/A	Angle from Horizon N/A	Dep. Green Mtn.	Bottom. El. N/A	Remarks BQ	
Driller N/A	Length 200 ft.	Location	Level N/A	Recovery - 95%	

FEET From	To	Interval	RECOVERY	%	DESCRIPTION	Mineralization	Sample No.	SAMPLE#	Interval	P.P.B. ASSAY Au.			
0	25	25			MAINLY DYKE CONTAINING CHERTY REMNANTS (NON MAG)			125221H		<5			
25	47.5	22.5			DYKE, DISSEMINATED & FRACTURE FILLING (MAG)	PYRRHOTITE		125222H		<5			
47.5	52	4.5			BR-GREEN SKARN ZONE, FRACTURE FILLING (MAG)	PYRITE, PYH		125223H		<5			
52	55	3			" " " " " "	" "		125224H		<5			
55	65	10			LT. COL. SILICIOUS CHERT. OX. FRACTURES	" "		125225H		15			
65	75	10			" " " " " " "	" "		125226H		<5			
75	85	10			" " " " " " "	" "		125227H		5			
85	95	10			" " " " " " "	" "		125228H		25			
95	109	14			BR-GREEN SKARN (HEAVY)	"		125229H		5			
109	115	6			LT. COL. SILICIOUS CHERT OX. FRACTURES (NON MAGNETIC)	NIL		125230H		<5			
115	125	10			"	"		125231H		<5			
125	139	14			"	"		125232H		15			
139	147	8			"	"		125233H		20			
147	150	3			DK. GR. GREEN DYKE, SKARN (MAG)	PYH		125234H		5			
150	160	10			LT. COL. SILICIOUS CHERT. OX. FRACTURES (N/MAG)	NIL		125235H		<5			
160	170	10			"	"		125236H		<5			
170	180	10			"	"		125237H		<5			
180	190	10			"	"		125238H		<5			
190	200	10			"	"		125239H		<5			

Rock Sample Descriptions

Sample #	Location	Description (all grabs)	Au ppb
125201	H- Adit 300 m W of heleport-	pyh. dk bluegreen dyke	5
125202	H- Tr. 300 m W of heleport -	greygreen chert py,pyh	15
125203	H- Tr. 300 m W of heleport -	massive sulphide py,pyh,chpy	15
125204	H- Adit 300 m W of heleport-	massive sulphide pyh	65
125205	H- L 59 N/66&60 E -	white grey,Fe stained,quartzy chert	< 5
125206	H-60&07 N/65%80 E -	Lt&dk green banded chert,pyh	< 5
125207	H-59&77 N/66&25 E -	Lt&Dk green banded chert,pyh	< 5
125208	H-100 m S of heleport-	Dk green skarn,Fe stained fract.	< 5
125209	H-100 m S of heleport-	Br&Green,coarce skarn, scheelite	< 5
125240	H-500 m S of LCP Green Mtn.-	Dk green chert,pyh	< 5

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: REICHERT, MR. LEO **

BOX 514
KEREMEOS, B.C.
V0X 1N0

*** INVOICE NUMBER I8725695 ***

BILLING INFORMATION

Date : 25-NOV-87
Project :
P.O. # :
Account : BDN

Billing : For analysis performed on
Certificate A8725695

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
983 -	Au ppb FA+AA	89	8.75	778.75
Sample preparation and other charges :				
203 -	-35 mesh sieve + ring	90	2.50	225.00
			Total Cost $	1003.75
			TOTAL PAYABLE $	1003.75

21

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: REICHERT, MR. LEO
BOX 514
KEREMEOS, B.C.
V0X 1N0
Project :
Comments:

Date : 25-NOV-87
Invoice # : I-8725695
P.O. # :

CERTIFICATE OF ANALYSIS A8725695

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA
L59N 66+00E	203	--	40
L59N 66+20E	203	--	25
L59N 66+40E	203	--	15
L59N 66+60E	203	--	65
L59N 66+80E	203	--	40
L59N 67+00E	203	--	65
L59N 67+20E	203	--	not/ss
L59N 67+40E	203	--	20
L59N 67+60E	203	--	15
L59N 67+80E	203	--	< 5
L59N 68+00E	203	--	< 5
L59N 68+20E	203	--	15
L59N 68+40E	203	--	20
L59N 68+60E	203	--	20
L60N 66+00E	203	--	20
L60N 66+20E	203	--	25
L60N 66+40E	203	--	20
L60N 66+60E	203	--	35
L60N 66+80E	203	--	15
L60N 67+00E	203	--	20
L60N 67+20E	203	--	20
L60N 67+40E	203	--	25
L60N 67+60E	203	--	15
L60N 67+80E	203	--	85
L60N 68+00E	203	--	15
L60N 68+20E	203	--	15
L60N 68+40E	203	--	5
L60N 68+60E	203	--	< 5
L60N 68+80E	203	--	15
L61N 66+00E	203	--	20
L61N 66+20E	203	--	15
L61N 66+40E	203	--	15
L61N 66+60E	203	--	< 5
L61N 66+80E	203	--	20
L61N 67+00E	203	--	35
L61N 67+20E	203	--	35
L61N 67+40E	203	--	25
L61N 67+60E	203	--	40
L61N 67+80E	203	--	25
L61N 68+00E	203	--	40

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ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : Rawtis Ller

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: REICHERT, MR. LEO
BOX 514
KEREMEOS, B.C.
V0X 1N0
Project :
Comments:

**Page No. : 3
Tot. Pages: 3
Date : 25-NOV-87
Invoice # : I-8725695
P.O. # :

CERTIFICATE OF ANALYSIS A8725695

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	
W2 62+90N 67+90E	203	--	120	WTTR 1S 150m AZ 180° FROM HELEPORT
WTTR 1+65E	203	--	15	
WTTR 1+80E 0+40S	203	--	5	
WTTR 1+85E	203	--	15	
WTTR 2+00E 0+80S	203	--	5	
SH #1 0+30M S.E.	203	--	15	SH #1 IS 250m AZ 110° FROM HELEPORT
SH #1 0+70 S.W.	203	--	5	
WTR 300m W of HELEPORT	203	--	60	
WAD 300m W of HELEPORT	203	--	80	
WO3 100m S of HELEPORT	203	--	35	

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : [signature]

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Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE . NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: REICHERT, MR. LEO **

BOX 514
KEREMEOS, B.C.
V0X 1N0

*** INVOICE NUMBER I8725696 ***

BILLING INFORMATION

Date : 19-NOV-87
Project :
P.O. # :
Account : BDN

Billing : For analysis performed on
Certificate A8725696

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
983 -	Au ppb FA+AA	34	8.75	297.50
Sample preparation and other charges :				
205 -	Rock/Core - RING	34	3.00	102.00
			Total Cost $	399.50
			TOTAL PAYABLE $	399.50

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Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER.
BRITISH COLUMBIA. CANADA V7J-2C1
PHONE (604) 984-0221

To: REICHERT, MR. LEO

BOX 514
KEREMEOS, B.C.
V0X 1N0

Project :
Comments:

**Page No. :1
Tot. Pages: 1
Date : 19-NOV-87
Invoice # : I-8725696
P.O. # :

CERTIFICATE OF ANALYSIS A8725696

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA
125201	205	---	5
125202	205	---	15
125203	205	---	15
125204	205	---	65
125205	205	---	< 5
125206	205	---	< 5
125207	205	---	< 5
125208	205	---	< 5
125209	205	---	< 5
~~125210~~	~~205~~		~~< 5~~
~~125211~~	~~205~~		~~5~~
~~125212~~	~~205~~		~~< 5~~
~~125213~~	~~205~~		~~< 5~~
~~125214~~	~~205~~		~~< 5~~
125221	205	---	< 5
125222	205	---	< 5
125223	205	---	< 5
125224	205	---	< 5
125225	205	---	15
125226	205	---	< 5
125227	205	---	5
125228	205	---	25
125229	205	---	5
125230	205	---	< 5
125231	205	---	< 5
125232	205	---	15
125233	205	---	20
125234	205	---	5
125235	205	---	< 5
125236	205	---	< 5
125237	205	---	< 5
125238	205	---	< 5
125239	205	---	< 5
125240	205	---	< 5

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CERTIFICATION : Stuart Beer

REFERENCES

B.C. Minister of Mines, Annual Reports;
1899, 1901, 1902, 1903, 1904, 1905, 1907, & 1908.

B.C. Minister of Mines, Assessment Reports;

#803 Geophysical Report 1966
Magnetometer, Electromagnetic
Cominco Ltd.

#1803 Airborne Magnetometer Survey, 1968
Loak Creek Property
Apex Exploration and Mining Co. Ltd.

#3916 Magnetometer & geology 1972
JJ claims
New Northcal Mines Ltd.

#3918 Geophysical & Geochemical Report 1972
Karen Group, Klohtelt Creek
Lantern Gas & Oil Ltd.

#4794 Geochemical Survey 1973
JJ claims
New Northcal Mines Ltd.

#5199 Airborne Magnetometer Survey 1974
Dividend Mountain
Southcan Mining Ltd.

#5574 Geochemical Report 1975
Dividend Mountain
Southcan Mining Ltd.

#10,092 Geophysical Report 1981
Dividend Mountain
Summit Pass Resources Ltd.

also Property Examination 1981
by Alex Burton P.Eng.
for Summit Pass Resources Ltd. (in house)

Geological Survey of Canada, Maps;

Map 628 A	Olalla
Map 538 A	Kettle River, West Half
Map 15-1961	Revision of Map 538 A

ITEMIZED COST STATEMENT

Magnetometer Survey	
(25.54 km @ $125.00/km)	$3192.50
Geochemical Sampling	
(90 samples @ $6.00/sample)	$540.00
Rock sampling @ $10.00/	
(29 samples @ $10.00/sample)	$290.00
Total Assaying	
(Chemex Labs)	$1344.50
Shipping samples & return samples	$150.00
Report materials & reproduction	$200.00
Report labour	
(7.5 days @ $100.00/day)	$750.00
TOTAL COST	$6,467.00

AUTHORS QUALIFICATIONS

I, Leo Reichert, do hereby certify that I am a certified mining technologist and prospector with offices at Box 514, Keremeos B.C. vox-ino (Ph. 604-499-2580).

(1) I graduated from the British Columbia Institute of Technology in 1972 with a diploma in mining technology, diploma #4538.

(2) I completed and hold a certificate from the British Columbia Dept. Energy, Mines and Petroleum Resources, " Mineral Exploration for Prospectors" (April-May 1978) Selkirk College, Castlegar B.C.

(3) I completed and hold a certificate from the British Columbia Mining School, Rossland B.C. (Dec.78-Mar.79) "Open Pit Operator Basic Training" #1970.

(4) I completed and hold a British Columbia Dept. Energy, Mines and Petroleum Resources, "Certificate of Competency in Mine Rescue" (Mar. 1972) #5072.

(5) I have been involved in mining exploration since 1978 and have worked the 1978,1979&1980 seasons for Wayland S. Read Ltd. as an exploration technician in the Yukon and B.C.

(6) I was employed by "Newmont Mines", Similkameen Division as Senior Ore Control Technician from July 1972 to Nov. 1973.

(7) I was employed by "Brenda Mines Ltd.," Peachland B.C. as a summer student 1971 in the capacity of both surveyors helper and 100 ton truck operator.