

## DIVIDEND PROPERTY SUMMARY

GEOLOGY - NE trending Old Tom and Shoemaker Fm. (Pm) intruded by (Msz) Diorites and Pyroxenites. Highly folded and faulted units similar to Gil.

STREAM SED. HEAVIES - Area anomalous in Au, Ag, As, Cu, W, ± Ba.

MINERALIZATION - 3 main belts

Southern belt extension of Deanna = Acacia (held by Cominco) which produced 109 tons yielding 185 oz Au, 54 oz Ag, 1518 lbs Cu. Zone extends through Pair of Sevens and Paychex with numerous pits. Ore is stratiform in host proximal to intrusives. Mainly Py, Po, Co, Au, WO<sub>3</sub> zones. Several soil and mag anomalies on this trend remain untested.

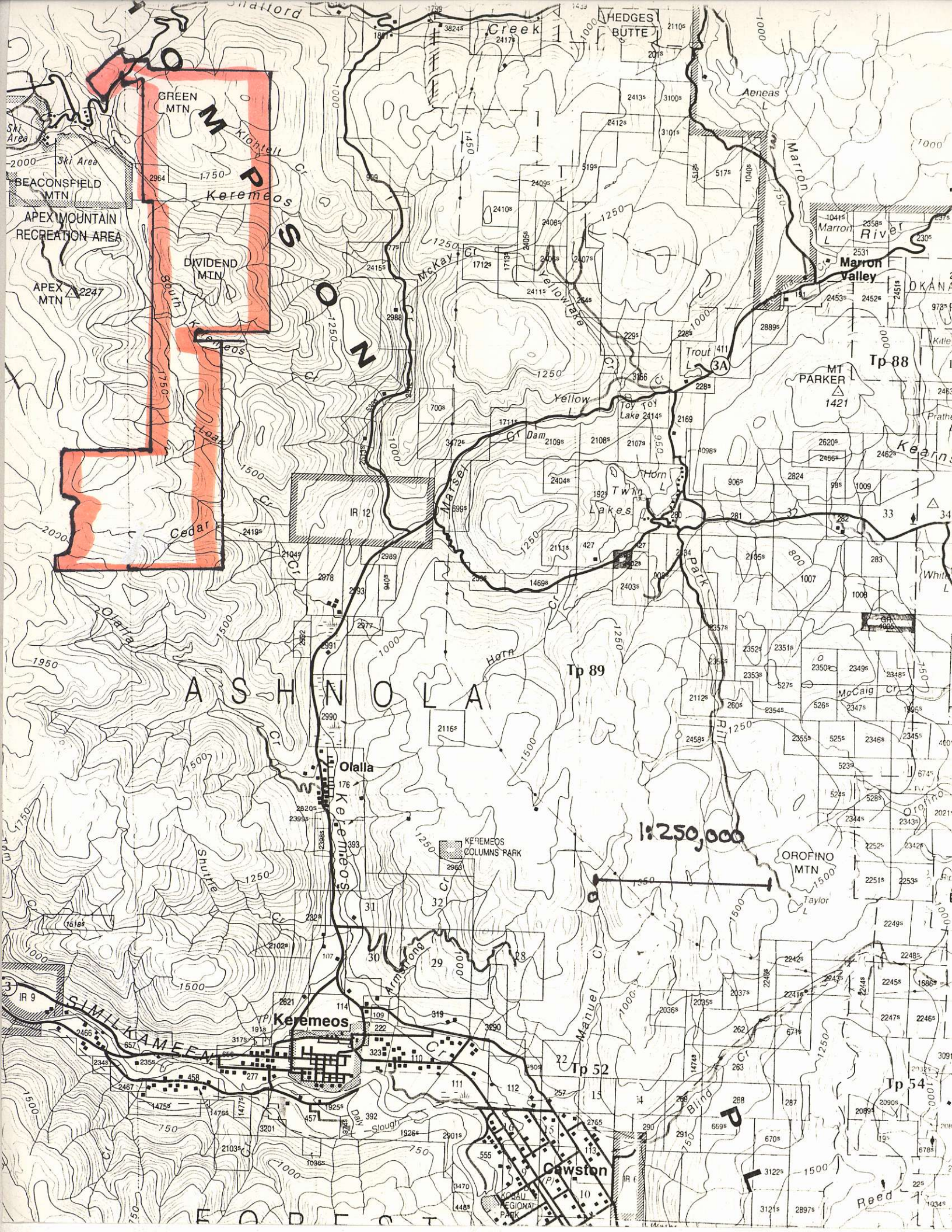
Dividend belt has numerous old workings from 1900 - 1910 period with few recent results. Old Assays report \$20 per ton Cu, Au at 1903 prices. Soil anomalies up to 960 ppb reported on SE side of Dividend property. Have traced mineralization for 1500' on surface.

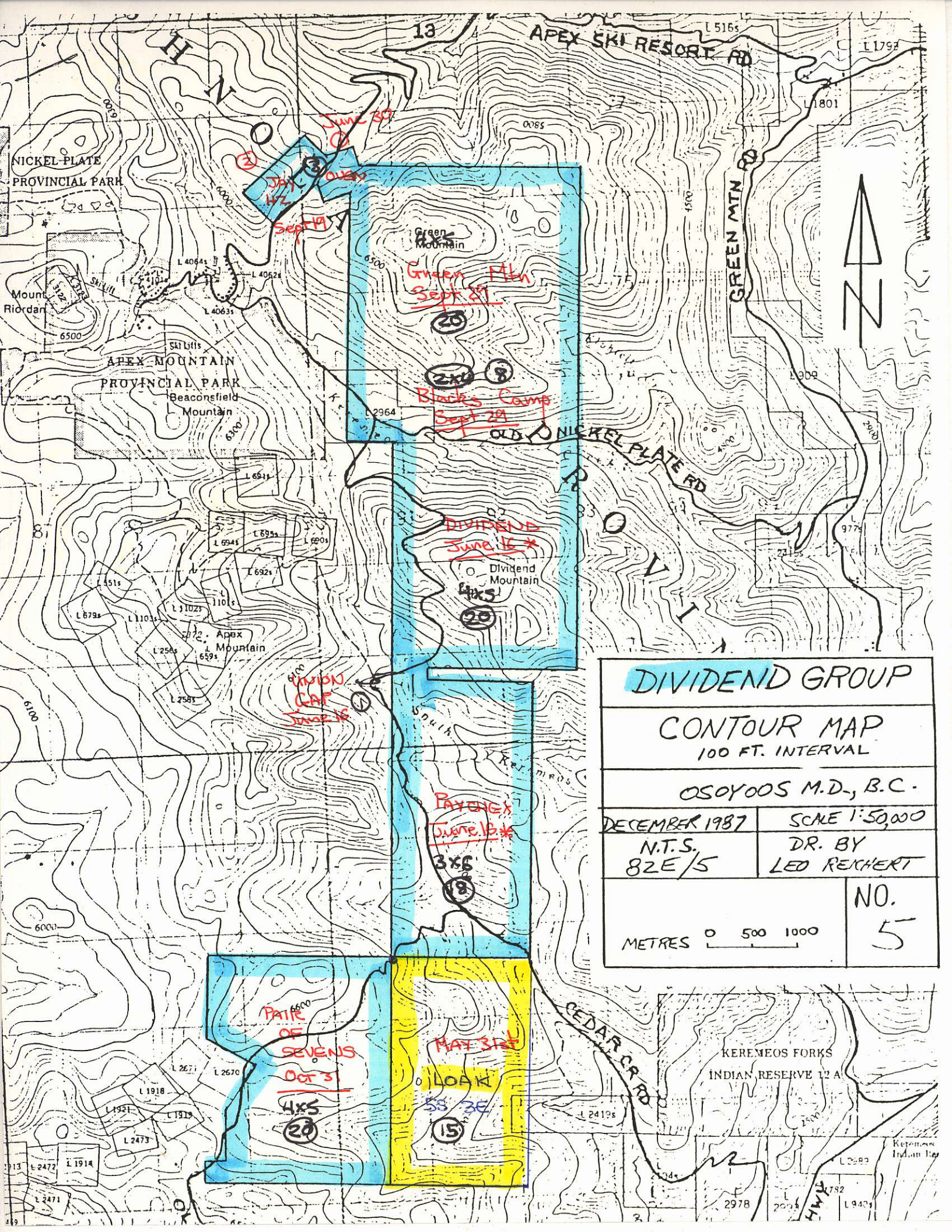
Green Mountain, maybe extension of Apex group again has numerous old workings. A huge pg oxide cap is reported. Numerous Mag features and gold values to .5 oz/t have been reported.

General

Pods of skarn mineralization consist of  $Po$ ,  $Py$ ,  $Cpy$  with strong peripheral hornfelsing. Cu reported up to 5%, Au to 1<sup>+</sup>oz/t and  $WO_3$  to 1.5%.

The area appears active throughout but no serious compilation is available and no drilling is reported.





**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 REKERT
NO. 5	



KEREMEOS FORKS  
INDIAN RESERVE 12A

ASSESSMENT REPORTS FOR  
LOAK DIVIDEND

# 803 Cominco, 1965

Magnetic survey fluxgate  
w/ showings pghr, cpy - Poor

# 1803 Apex Mining + Expl. Co, 1968  
Airborne Mag - Poor

# 3916 New Northcal Mines Ltd, 1972  
GEOLOGY + MAG  
Poor

# 3918 GEOPHYS + GEOCHEM 1972

M.K. Lorimer

Mag. + Cu Soils

Large Cu anom. 150-500 ppm on  
SE Side of Green Mt<sup>n</sup>

# 4794 Cu Soils

# 5199 Dividend Claims 1974 Airborne Mag  
DR Cochrane

Southcan Mining Ltd

1900 MMAR  
Many old workings reported - 1905 BCMR  
Some List of Dividend Group  
not bad mag map

5574 Southcan Mining Ltd  
D.R. Cochrane, 1975  
Soil survey

Cu 12-2600 ppm  
Au <100 ppb not considered anom.  
950 ppb Au in soil noted

10,092 GEOPHYSICS  
DIVIDEND PROP  
George + Leo Reichart  
D. Brownlee - author 1982

Seds bounded by vokes  
7 samples taken .1 - .44 % Cu  
.03 - .05 oz/t Ag  
.01 - .02 oz/t Au  
up to .33 %  $WO_3$

Shaft + trench locations on Dividend Mt<sup>N</sup>

14,743 Peak Project 1987  
Siemont Res. Ltd.  
Frank Di Spirito

VLF, Mag, Geochem

not bad report shear zones silicified  
high As w/ to 4.07 g/t Au over 1.8M  
covers NW corner of grid

15081

Oct 16 / 1986

Peter Peto  
Geophys, Geological

Mapping + VLF  
(now dividend ground)

11,954 Deanna - D.T. Mehner

Cominco LTD 1984

Marble + Skarn

4760 ppm Cu, 5 ppm Pb, 680 ppm Zn, 11.8 ppm Ag  
880 ppm As, 200 ppm W, 0.326 oz/t Au

stratabound Au bearing pyhrotite

109 tons yielded 185 oz Au  
54 oz Ag

12,918 — Map From 1518 lbs Cu — Deanna, Acacia

Hex claims by Cominco  
1984 David Mehner

Contour sampling 1393 soils  
only 23 > 45 ppb Au  
20 > 100 ppb