

LAC MINERALS LTD.CLAIMS SUMMARY

CLAIM NAME: HANK Property

LOCATION: 13 kilometers west of Hwy 13, 370 kilometers north of Kitwanga (jtn. of Hwy 13 and Hwy 16), B.C.

ACCESS: Helicopter

N.T.S.: 104G/1W, 2E

MONIES SPENT TO DATE: (Dec 31/88) \$2,083,000.

TARGET: Epithermal Au, Ag deposits

GEOLOGY: Upper Triassic, Stuhini Group andesitic and trachytic volcanics, flows and associated epiclastics overlain by Middle Jurassic Spatsizi Group fossilized sandstones and conglomerates. This sequence is post dated by a Tertiary (?) pyritic felsite breccia pipe and associated flow dome complex.

The Stuhini Group andesitic rocks host two large alteration zones trending subparallel to the NE-SW striking, moderate S.E. dipping volcanics. Both alteration zones (upper and lower) are 2-3 kilometers long 150-200m wide, are characterized by sericite and carbonate and host all the known mineralization to date.

MINERALIZATION

1) Upper Alteration Zone; A) N.E. segment (1 km) has $\leq 2.5\%$ disseminated pyrite with minor silicification and erratic enhanced elemental values in Au, As.

B) Central segment "Hot Spot" (400m) has $\leq 10\%$ pyrite associated along margins of a siderite-quartz vein stockwork. Two small open pits have been tentatively outlined with low grade gold values.

200 Pit*

Reserves	269,000 tons @ 0.13 oz/ton Au
Waste-Ore ratio	4.5:1.0

440 Pit*

Reserves	238,000 tons @ 0.067 oz/ton Au
Waste-Ore ratio	4.2:1.0

* use 0.024 oz Au/ton cut off, maximum pit depth 50m. This mineralization is believed closely related to the felsite breccia flow dome complex.

C) S.W. segment (1.5 km) has 1-2% disseminated pyrite with extensive areas of low grade gold showings and minor amounts of carbonate veining. The best surface trench values were 462 ppb Au over 115.0 m. The best drill hole from 1988 returned 0.93 g/t Au over 24.0 m (DD 88-11). Outcroppings are sparse in the S.W. segment and drill targets are often based to I.P. geophysics.

2) Lower Altered Zone (2.5 km) has 1-5% disseminated pyrite along with siderite quartz veins and veinlets with auriferous and argentiferous pyrite, sphalerite, chalcopyrite and tetrahedrite. The polymetallic rich veins may form obliquely cross cutting vein and stockwork systems (trending 045° dipping 70° SE) to the hosting alteration zone. The veining is associated with weak silicification, opalization and shearing.

To date 9 drill holes have probed over 2200m strike length with 3 holes intersecting highgrade gold, silver values with associated Cu, Pb, Zn.

The high grade holes encompass a >400 m strike length with >250 m assumed dip length.

Best Lower Zone Intersections include:

DDH87-3 21.94 g/t Au, 166.4 g/t Ag, 1.1% Zn/3.05m
DDH88-4 13.37 g/t Au, 140.0 g/t Ag, 1.57% Zn*, 1.0% Pb*/9.14m
DDH88-6 65.63 g/t Au, 530 g/t Ag/ 1.97m (Pb, Zn assays to come)

*Zn, Pb % converted from ppm geochemical values.

SUMMARY OF WORK:

1983: stake Hank 1,2,3 claims; soil, rock, stream sediment sampling and geological survey.
1984: stake Hank 4 claim; trenching of alteration zones along creeks; soil pits; 4 diamond drill holes (288.1m)
1985: geology; trenching; diamond drilling of 46 holes (4209.3m) in "Hot Spot" area; petrographic study.
1987: I.P. geophysics; geology; minor trenching; diamond drilling of 9 holes (1048.2m)
1988: diamond drilling of 23 holes (4,736m); petrographic study.

WORK REQUIRED:

1) Detailed drilling and surface trenching of Lower Altered zone polymetallic vein stockwork system to define mineral inventory.
2) Diamond drill felsite breccia flow dome complex for possible high grade epithermal mineralization.

LAC Minerals Ltd.
Claim Status

HANK PROPERTY, Hankin Peak Area

<u>Claim Name</u>	<u>Record Number</u>	<u>Units</u>	<u>Expiry Date</u>	<u>N.T.S.</u>	<u>Mining Division</u>	<u>Ownership</u>
HANK 1	2691	18	March 10, 1995	104G/1W,2E	Liard	100% LAC
HANK 2	2692	20	March 10, 1995	104G/1W,2E	Liard	100% LAC
HANK 3	2693	20	March 10, 1995	104G/2E	Liard	100% LAC
HANK 4	3209	10	Oct 12, 1995	104G/1W	Liard	100% LAC

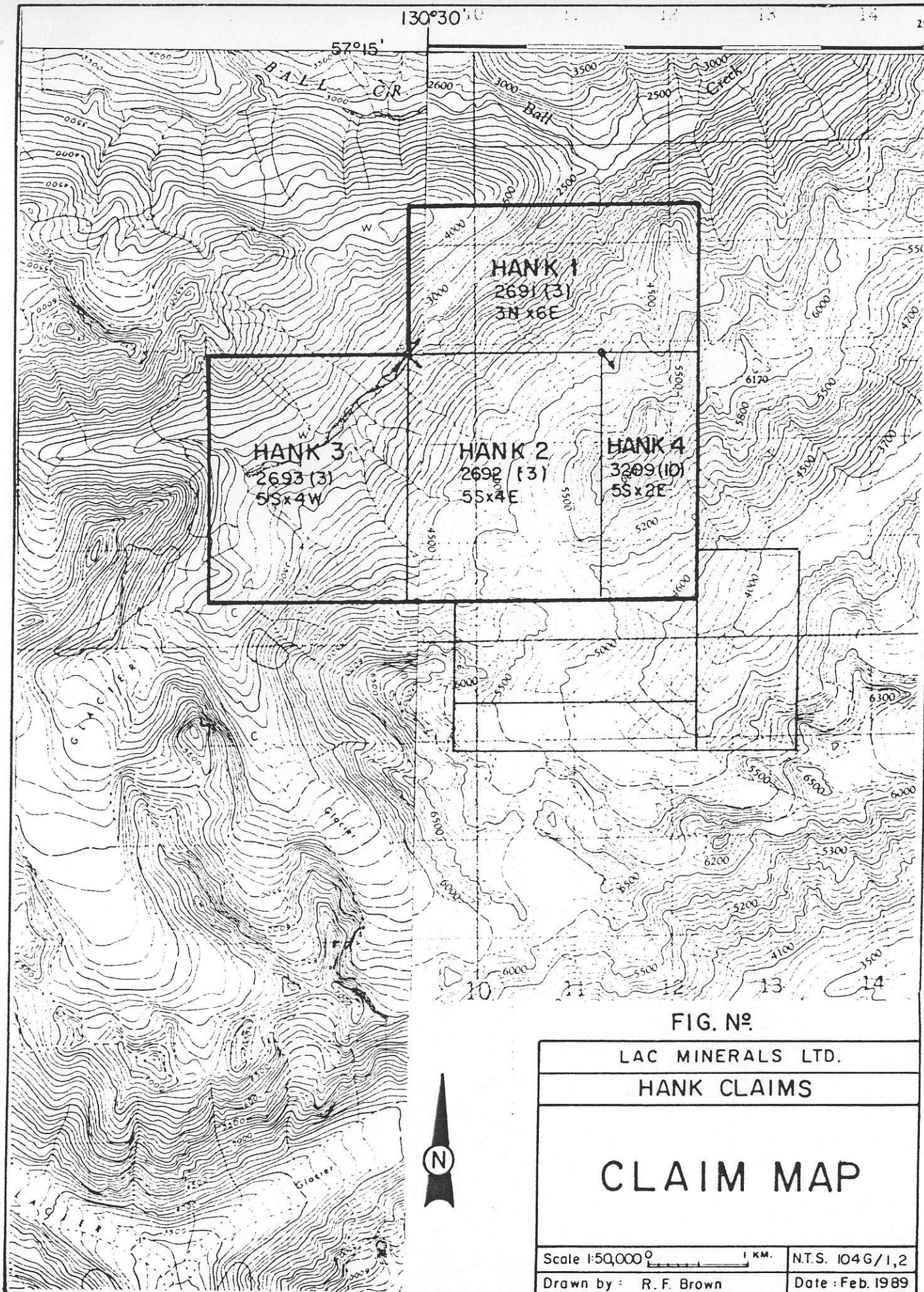


FIG. N^o.

LAC MINERALS LTD.

HANK CLAIMS

CLAIM MAP

Scale 1:50,000^o 1 KM.

N.T.S. 104G/1,2

Drawn by : R. F. Brown

Date : Feb. 1989