PROSPECTING & GEOCHEMICAL REPORT

ON

THE FINLAYSON PROJECT

EXPO
FLY
HOME
POP

094474

NTS MAP SHEET 105 G/1

LATITUDE 61° 13' N LONGITUDE 130° 15' W

WATSON LAKE MINING DISTRICT

Prepared by Claim Owner:

Ron S. Berdahl
Box 11250
Whitehorse, Yukon
Y1A 6N4

For Work Performed Between:

July 27 – August 01, 2003

October 07, 2004

Costs associated with this report have been approved in the amount of $ 9600.00 for assessment credits under Certificate of Work No. QL25682

.....

Mining Recorder
Watson Lake Mining District

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 9600.00

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory

094474

Yukon
Energy, Mines and Resources

Claim Status Report

14 October 2004

	Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	
R	EXPO 9	YB51960	2007/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 29 - 30	YB51980 - YB51981	2005/05/15	Ron Berdahl	100.00	105G01	F
R	EXPO 32	YB51983	2005/05/15	Ron Berdahl	100.00	105G01	F
R	EXPO 47 - 52	YB51998 - YB52003	2005/05/15	Ron Berdahl	100.00	105G01	F
R	EXPO 65 - 69	YB52016 - YB52020	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 77 - 78	YB52028 - YB52029	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 81	YB52032	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 169 - 180	YB52118 - YB52129	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 189 - 200	YB52138 - YB52149	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 202	YB52151	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 219	YB52168	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 221	YB52170	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 223 - 226	YB52172 - YB52175	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 227 - 232	YB52176 - YB52181	2007/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 239	YB52188	2005/05/15	Ron Berdahl	100.00	105G01	F
R	EXPO 240 - 243	YB52189 - YB52192	2005/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 244 - 249	YB52193 - YB52198	2007/05/15	Ron Berdahl	100.00	105G01	
R	EXPO 256	YB52205	2005/05/15	Ron Berdahl	100.00	105G01	F
R	EXPO 257 - 265	YB52206 - YB52214	2005/05/15	Ron Berdahl	100.00	105G01	
R	FLY 9 - 14	YB47662 - YB47667	2007/04/15	Ron Berdahl	100.00	105G01	
R	HOME 2	YB47361	2006/04/15	Ron Berdahl	100.00	105G01	
R	POP 5 - 8	YB47650 - YB47653	2006/04/15	Ron Berdahl	100.00	105G01	
R	POP 18	YB47385	2006/04/15	Ron Berdahl	100.00	105G01	
R	POP 19 - 26	YB47654 - YB47661	2006/04/15	Ron Berdahl	100.00	105G01	

Criteria(s) used for search:

CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: QL25682 REGULATION TYPE: QUARTZ

Total claims selected : 96

Left column indicator legend:
- R - Indicates the claim is on one or more pending renewal(s).
- P - Indicates the claim is pending.

Right column indicator legend:
- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)
- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

SUMMARY

The EXPO Property consists of two separate claim blocks approximately 1.5 km apart with a total of 102 claims.

Cominco optioned the ground while investigating for VMS deposits in the Finlayson District. Three holes were drilled, with encouraging results.

In 1998, emeralds were discovered approximately 10 miles to the west-northwest by Archer Cathro. Cominco's earlier work on the EXPO claims found high Cr numbers, especially on the most westerly block. Be was not tested for.

The 2003 program was an attempt to ascertain if the intrusives in the area contained Be, and if beryl or gem beryl mineralization could be located on the surface. Lead, zinc, silver and barite mineralization was also prospected during the period.

Be values were low, though there is some thought this may not reflect reality but rather inappropriate analytical methods or sampling techniques.

A new 13.53% Zn showing was discovered 700 m along the strike from a mineralized drill hole on the "west block". A new bedded barite discovery was made on the "east block". In addition, a 500 m soil anomaly with gold values up to 568 ppb and Zn values to 5392 ppm presents a new exploration target in a previously unexplored area of the property.

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FIGURES

APPENDICES

INTRODUCTION

This report is prepared to satisfy the requirements for assessment work as set out under the *Yukon Quartz Mining Act*, to consolidate information collected during the 2003 field season, and to satisfy Yukon Mineral Incentives Program (YMIP) requirements.

HISTORY

In 1992 the author, following up government released RGS data, discovered banded Pb/Zn mineralization assaying 17% combined Pb/Zn. As well, a 100-foot thick bed of massive barite was discovered approximately 2 km west of the Akhurst showing. Cominco, having just discovered the ABM deposit, optioned the ground.

The company did soils, mapping, geophysics (HLEM/MAG, gravity) and drilled three holes between 1994 and 1997.

ACCESS AND PHYSIOGRAPHY

The EXPO properties are 20 kms east of Fire Lake, 35 kms southeast of Cominco Ltd.'s Kudz Ze Kayah VHMS Deposit and approximately 150 kms southeast of Ross River (Figure 1). The gravel, all weather Robert Campbell Highway provides access to within 35 kms of the properties. Direct access to the properties is by helicopter. (Cominco, 1997)

Access in 2003 was via a Hughes 500 from Finlayson Lake 0.3 hours away.

The countryside consists of low mountains to 7,000+ feet. Outcrop is sparse below treeline (4,500 feet) and even above treeline is often only exposed in creek beds.


YUKON TERRITORY
SCALE 1 : 6,000,000
0 60 120 180 240 km
Lambert Conformal Conic Projection
Herschel Island
BEAUFORT SEA
Tuktoyaktuk
Inuvik
ALASKA
Old Crow
Fort McPherson
Arctic Red River
NORTHWEST
TERRITORIES
Eagle
Dawson City
Keno Hill
Elsa
Mayo
Stewart Crossing
Pelly Crossing
MacMillan Pass
Beaver Creek
Faro
Ross River
Carmacks
Tungsten
NAHANNI NATIONAL PARK
Burwash Landing
KLUANE NATIONAL PARK
Haines Junction
WHITEHORSE
Johnson's Crossing
Carcross
Teslin
Watson Lake
Gulf of Alaska
BRITISH COLUMBIA
LOCATION MAP
FINLAYSON

FIGURE 1

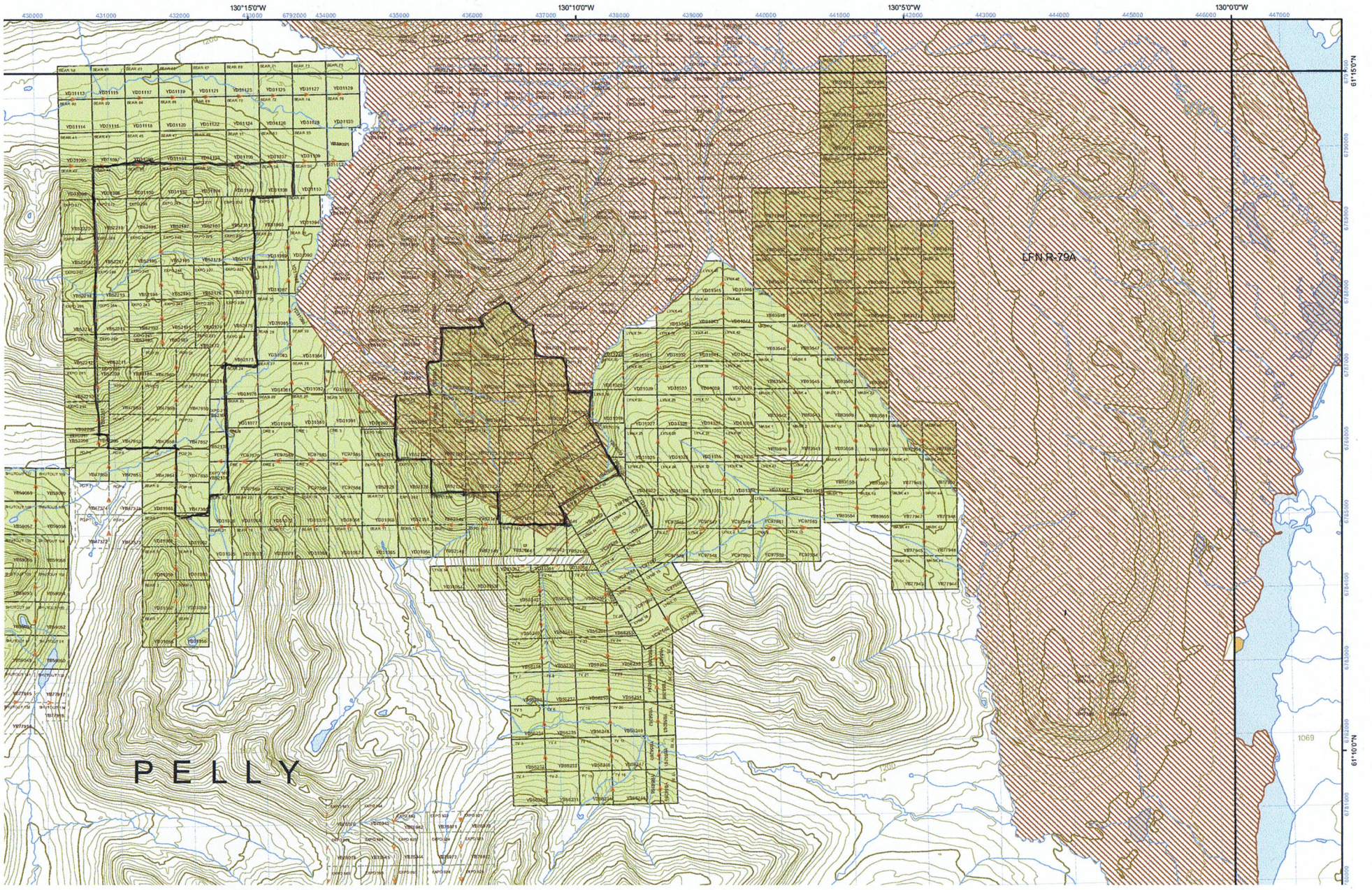
A large gossanous zone dominates the above treeline area of the eastern claim block. A broad (1.5 km) valley separates the blocks and is home to abundant willow and buck brush.

PROPERTY

The two claim blocks consist of 102 claims as follows:

Claim Name/No.	Grant No.	Owner	Stake Date	Expiry Date
EXPO 9	YB51960	R. Berdahl 51%		June 28, 2004
EXPO 29–30	YB51980–51981	T. Mickey 49%		May 15, 2004
EXPO 32	YB51983			May 15, 2004
EXPO 47–52	YB51998–52003			May 15, 2004
EXPO 65–69	YB52016–52020			May 15, 2004
EXPO 77–78	YB52028–52029			May 15, 2004
EXPO 81	YB52032			May 15, 2004
EXPO 169–180	YB52118–52129			May 15, 2004
EXPO 189–200	YB52138–52149			May 15, 2004
EXPO 202	YB52151			May 15, 2004
EXPO 219	YB52168			May 15, 2004
EXPO 221	YB52170			May 15, 2004
EXPO 223–226	YB52172–52175			May 15, 2004
EXPO 227–232	YB52176–52181			May 15, 2006
EXPO 239	YB52188			May 15, 2004
EXPO 240–243	YB52189–52192			May 15, 2004
EXPO 244–249	YB52193–52198			May 15, 2006
EXPO 256	YB52205			May 15, 2004
EXPO 257–265	YB52206–52214			May 15, 2004
EXPO 266–271	YB52215–52220			May 15, 2006
FLY 9–14	YB47662–47667			April 15, 2006
HOME 2	YB47361			April 15, 2005
POP 5–8	YB47650–47653			April 15, 2005

105G01



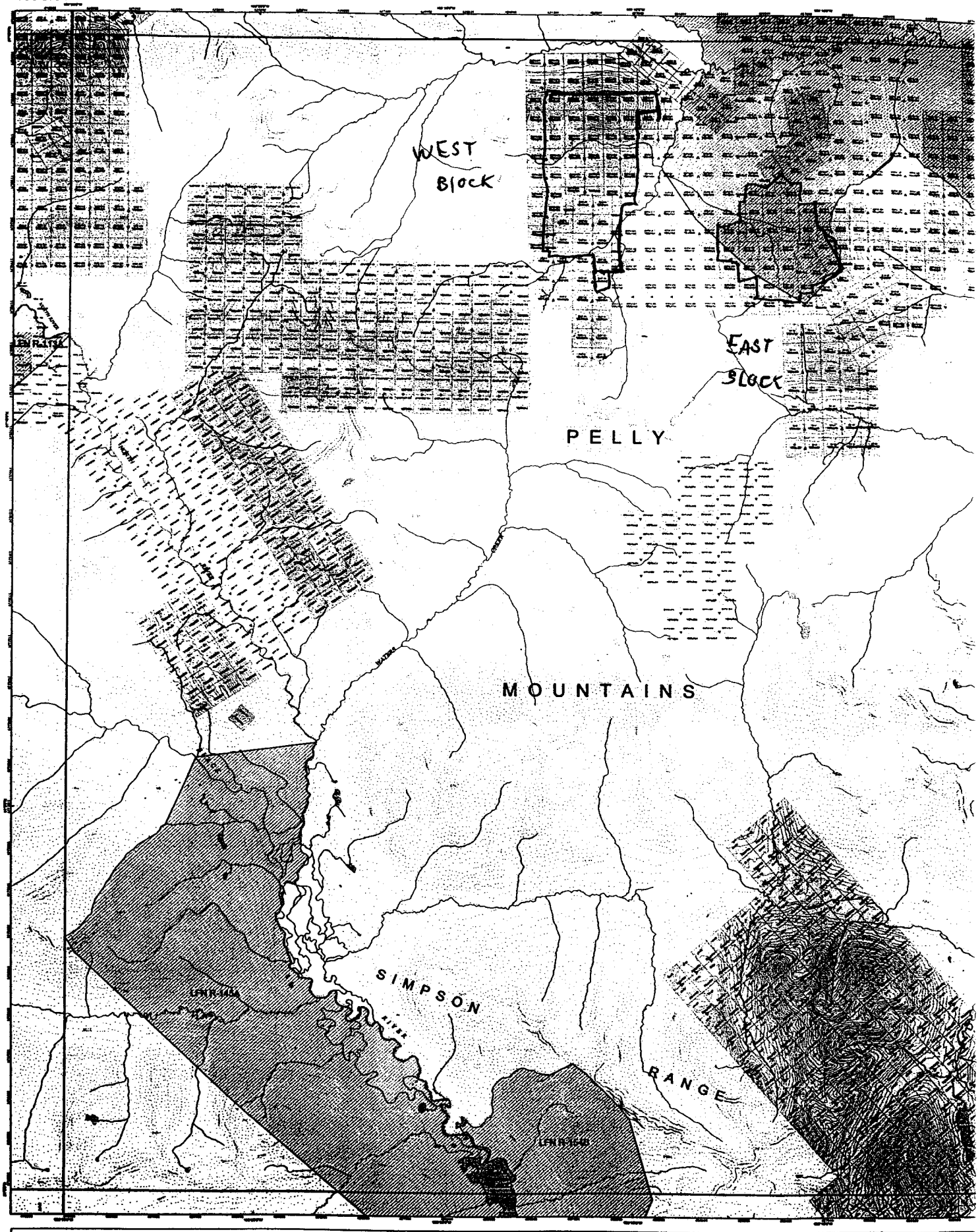


Fig 2A

105G/01

MINING CLAIMS

Claim Name/No.	Grant No.	Owner	Stake Date	Expiry Date
POP 18	YB47385			April 15, 2005
POP 19–26	YB47654–47661			April 15, 2005

The entire property is referred to as the EXPO Property.

REGIONAL GEOLOGY

The YTT consists of a sequence of metamorphosed rocks comprising a "lower unit" (31 in Mortensen 1983a) of pre-Devonian quartzite, pelitic schist and minor marble, a late Devonian to mid-Mississippian "middle unit" comprising carbonaceous phyllite and schist with interbanded mafic and, locally significant, felsic metavolcanics, and an "upper unit" of Pennsylvanian marbles and quartzite. Volcanism within the "middle unit" was accompanied by the intrusion of 2-3, late Devonian to Mississippian, mafic to felsic metaplutonic suites (Simpson Range suite and augen and monzonitic orthogneisses). This sequence appears to reflect stable platformal or shelf sedimentation with an intervening period of mafic to felsic arc volcanism developed within a more reduced basinal setting. Felsic volcaniclastics of the "middle unit" are host to Cominco's ABM VHMS Deposit. (Cominco, 1997)

The late Devonian to Triassic Slide Mountain Terrane (SMT) is composed of a heterogeneous package of mafic to untramafic plutonic rocks, mafic volcanics, massive carbonates and cherts. This sequence is generally accepted to be structurally emplaced as thrust bounded klippen on YTT rocks or as thrust slices imbricated within YTT rocks during a period of crustal shortening. (Cominco, 1997)

Late Triassic immature clastics composed of micaceous argillites, siltstones and sandstones unconformably (?) overlie the deformed and metamorphosed YTT rocks. These sediments are often closely associated with SMT volcanics and are invariably in fault contact with YTT rocks. (Cominco, 1997)

The SMT, Late Triassic sediments, and Late Triassic to Middle Jurassic plutons are all affected by a period of Middle Jurassic to Late Cretaceous thrust faulting, during which the

Finlayson Lake Fault Zone was formed. This complex fault zone contains both thrust and steep, transcurrent (?) faults and separates the YTT from autochthonous North America (Mortensen, 1983a; Mortensen and Jilson, 1985). (Cominco, 1997)

PROPERTY GEOLOGY

POP Property

Property Geology

For property and mineralization descriptions, Cominco described three different claim blocks, POP, FLY and EXPO, that separately comprise the EXPO property. The same has been done here for the sake of consistency.

Geology

The POP property is underlain by late Devonian to mid-Mississippian, "middle unit" felsic metavolcanics (3G) and carbonaceous phyllite and schist with interbanded mafic metavolcanics (3F). (Cominco, 1994)

The "POP" area consists of the original Berdahl showing and an area to the south. This is the southern "west block" claim (see Cominco map). The "FLY" area is the south and eastern side of the "east block" claim.

The "EXPO" covers the majority of the area in both the east and west block of claims and includes the old Ankurst showing (east block) and White Creek (west block). This is also the area of the new zinc showing (west block) and soil analysis (east block). The geology is as per the POP and FLY sections.

The POP property is underlain by late Devonian to mid-Mississipian, "middle unit" felsic Metavolcanics (3G0 and carbonaceous phyllite and schist with interbanded mafic metavolcanics (3R). (Cominco, 1994).

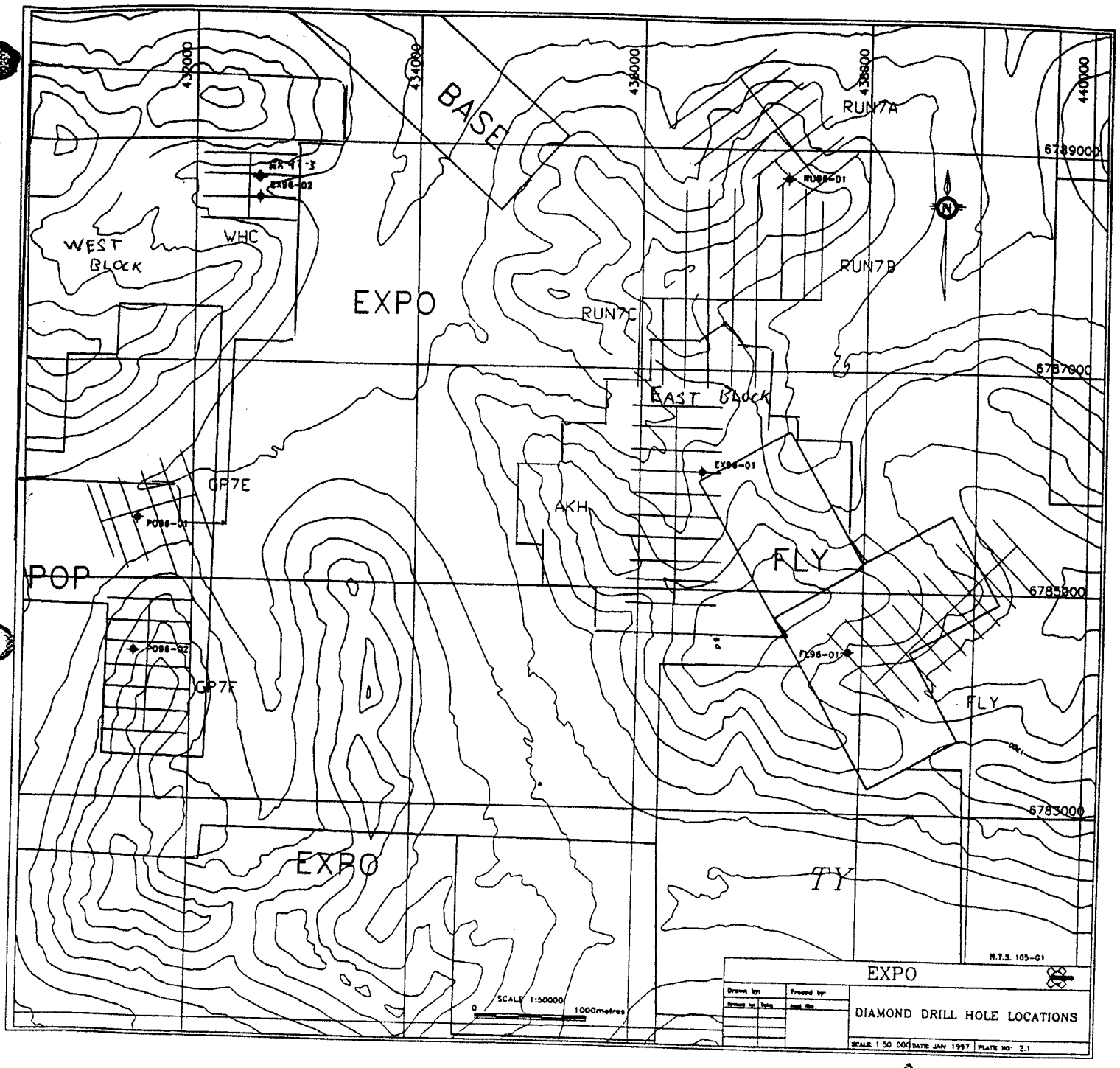

436000
434000
436000
438000
440000
6789000
6787000
6785000
6783000
BASE
RUN7A
RUN7B
RUN7C
EXPO
WEST BLOCK
WHC
EAST BLOCK
AKH
FLY
POP
GP7E
GP7F
EXPO
TY
EX96-01
EX96-02
RX 96-3
RU96-01
PO96-01
PO96-02
FL96-01
N
SCALE 1:50000
0
1000metres
N.T.S. 105-G1
EXPO
DIAMOND DRILL HOLE LOCATIONS
Drawn by:
Traced by:
SCALE 1:50 000
DATE JAN 1997
PLATE NO: 2.1

Fig 2B

The property is generally poorly exposed with outcrops restricted to ridges and hill slopes. The stratigraphy generally trends northeast with shallow to moderate (8-37°) northwest dips and comprises a mixed felsic metavolcanic and metasedimentary complex with locally minor mafic metavolcanics present at the north end of the property (Figure 3). (Cominco, 1994)

The northern part of the property (Berdhal showing area) is underlain by interbedded/ banded intervals of massive, light grey to rusty weathering, fine-grained, granular and variably siliceous quartz-sericite-feldspar-chlorite schists and phyllitic schists (fine to medium-grained, crystal-rich tuff to fine ash tuff) containing between 2-10% fine disseminated pyrite separated by thin to thick intervals of medium to dark grey phyllitic argillaceous siltstone. A light to medium grey green, locally strongly rusty weathering, fine-grained aphanitic to feldspar-chlorite±quartz schist (intermediate to mafic volcanic/intrusive?) containing 5-10% fine disseminated pyrite±pyrrhotite and trace magnetite is present. This intermediate-mafic unit appears to be locally calc-silicate hornfelsed, quartz-calcite-epidote veined and possibly related to Zn-Pb-Cu-Ag and Pb-Zn-Ag mineralization at the Berdahl showing. (Cominco, 1994)

FLY PROPERTY

Geology

The FLY property is located in the south and east of the east block. The property is located above treeline, however, outcrop exposure is generally poor.

The property covers the same late Devonian to mid-Mississippian, "middle unit" sequence of felsic metavolcanics and fine clastic metasedimentary rocks as at the HOME-RUN, POP and BASE properties. (Figure 3)

The stratigraphy in the FLY property area is generally northwest to southwest-trending with shallow to moderate (15-56◦) dips and can be divided into 3 generalized units. The uppermost unit is exposed in the mountain peak area and comprises a thick sequence of locally strongly rusty weathering and Fe-carbon altered, cream to light green grey, fine-grained, granular, homogenous quartz-feldspar-sericite/muscovite + chlorite schist which primarily exhibits a massive bedded character. These fine grey quartz crystals, generally $\leq$ 1.5 mms.

These tuffs are intercalated with a series of creamy white to light grey to rusty weathering, dense, siliceous and fine-grained rocks locally containing up to 10% euhedral, clear quartz phenocrysts, <0.5 mms in size, and white feldspar laths up to 1 mm, interpreted as felsic flows and/or sills/dykes, and minor chloritic mafic flows/tuffs(?). Similar quartz-feldspar phyric to aphyric, rhyolitic flows and/ro sills/dykes are common in the dequence which hosts the ABM VMS deposit. Underlying this unit is an epiclastic dominated interval with mixed siliceous and variable carbonaceous phyllitic mudstone, minor siltstone and fine-grained pyretic felsic tuffs. This interval contains several barite occurrences associatedwith pyretic felsic tuffs. This epiclastic dominated unit grades into an another, underlying, felsic volcaniclastic dominated interval at the north and south ends of the property.

EXPO PROPERTY – WHITE CREEK

Geology

The White Creek drainage is located approximately 1.5 kms north and along strike of the POP property. Field work in 1994/95 identified White Creek as having good potential to host a VHMS deposit. (MacRobbie, 1994, 1995)

Outcrop exposure in the creek valley is generally poor since much of the valley is tree and bruch covered. The area is underlain by late Devonian to mid-Mississippian, "middle unit" felsic metavolcanics (3G) and carbonaceous phylite and schist with interbanded mafic metavolcanics (3F). (Mortensen, 1985).

In 1996, White Creek grid (WHC-7H) was remapped at 1:2,500 scale. The sequence in the White Creek grid area can be subdivided into 3 packages, as follows, from bottom to top:

- a mixed interval of interbedded, 2-30 m thick, siliceous, pyretic felsic flows, tuffs and 0.2-1.0 m thick intervals of laminated, siliceous and pyretic black argillite, barite, baritic exhalite/tuff and banded sphalerite-pyrite ± pyrrhotite VHMS mineralization of the Main Showing (MacRobbie, 1994, 1995) occur near the top of this sequence.
- a 30-50 m thick massive, black to dark grey, slatey argillite

- a 200-500 m thick equence of fine-grained, massive, siliceous felsic flow, and more sericitic felsic tuff containing locally significant chlorite-Fecarbonate-sercite. One distinct mappable unit occurs near the base of this felsic volcanic dquence, a discontinuous siliceous felsic tuff containing conspicuous flattened grey pelitic lapilli.

A strong N-trending S2 cleavage oriented sub-parallel to primary layering is present throughout the White Creek area. Dips are generally subhorizontal (0-35 degrees); however, toward the west and in the vicinity of the showing, dips are steeper (up to 55 degrees) and E-W to NW-trending suggesting the presence of a west plunging antiform with an axis along White Creek. (Cominco, 1997).

Mineralization: Berdahl Showing

The Berdahl showing is semi-massive ore that runs 17% combined Pb/Zn; 100 m west and upslope is a small hydrozincite-malachite-azurite stained outcrop of brecciated, rusty felsic and intermediate-mafic volcanics with fracture and vein filling calcite-quartz-sphalerite-galena-chalcopyrite. A grab sample returned 1.3% Zn, 1.0% Pb, 0.2% Cu and 37 g/t Ag. (Cominco, 1994). Copper Sulfate crystals were discovered in the area in 2003.

The Berdahl showing is a small hydrozincite stained float of high grade, fine to medium-grained galena-sphalerite disseminated within a light to medium green, fine-grained siliceous, calc-silicate hornfels (skarned intermediate-mafic volcanic?). Grab samples of float returned up to 7.8% Pb, 3.1% Zn and 83 g/t Ag. (Cominco, 1994).

Three significant areas of mineralization are found on the remanents of the EXPO property.

WHITE CREEK Showings

The main showings consists of VHMS-style mineralization comprising at least 3 thin bands of sulphides hosted within a siliceous and barite-carbonate altered felsic volcanic unit. Grab samples from the middle band returned encouraging results up to 2.6% Zn, 0.2% Cu, 13.2 g/t Ag and 1.5% Ba. The mineralized felsic sequence is about 10 metres thick in the showing area. (Cominco, 1994)

Up the creek from the main showings, several outcrops of very rusty weathering felsic tuffs containing pyritic bands were located. A float cobble returned 4.6% Zn, 0.3% Cu, 0.3% Pb and 55.5 g/t Ag. This mineralization has not been sourced. (Cominco, 1994). This seasons prospecting work, 700 m west of 00497-3, uncovered meter-size float with assays to 13% Zn.

Outcrop exposure in this area is generally poor since much of the valley is tree and brush covered. The area is underlain by late Devonian to mid-Mississippian, "middle unit" felsic metavolcanics and carbonaceous phyllite and schist with interbanded mafic metavolcanics. (Cominco, 1997)

A strong north tending S_2 cleavage oriented sub-parallel to the primary layering is present throughout the White Creek area. Dips area generally sub-horizontal; however, can be up to 55 degrees. 1997 mapping identified further felsic interval occurrences and thin barite interbands in the felsics. Along with the baritic areas, minor mineralization of py-po-ga-sp were also recorded; continuing identification of mineralized units supports the interpretation of this area as a potential host of a VHMS style deposit. To the northwest of the felsic units, an area of granitoid intrusives was also mapped in 1997. (Cominco, 1997)

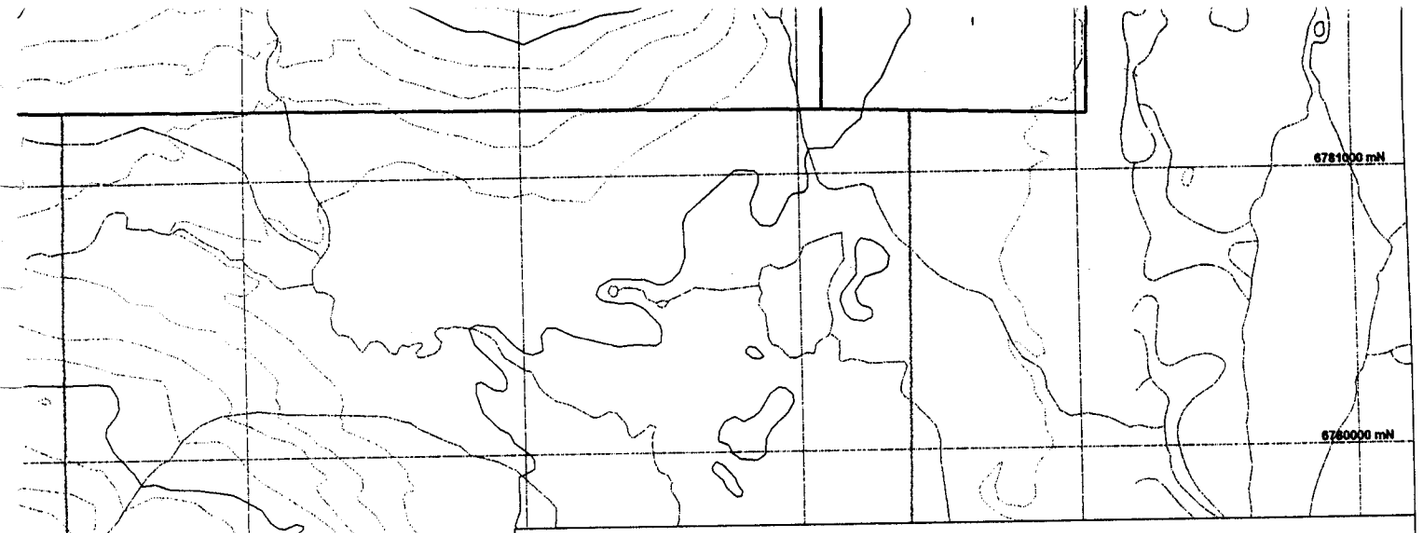
AKHURST CREEK Showings

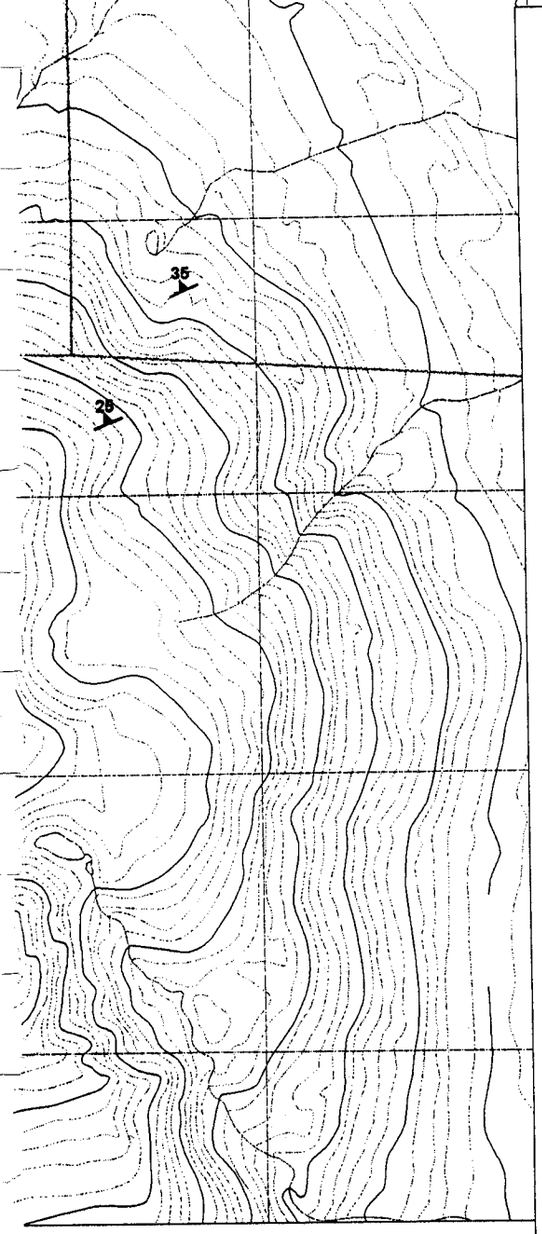
The Akhurst Creek Showings comprise abundant float cobbles and boulders of black, very fine-grained, laminated magnetite-silica-barite Fe-formation containing fine pyrite-sphalerite and trace galena-chalcopyrite. Grab samples returned up to 3.6% Zn, 0.7% Pb, 0.3% Cu, 37.8 g/t Ag and 9.5% Ba. The source of this mineralization is unknown. (Cominco, 1994). 2003 results concur with these results (M94 R-75).

Two outcrops found in the creek consiss (sic) of intercalated siliceous and locally calcareous felsic tuff and minor mafic tuff, barite and manganiferous, siliceous exhalite containing minor fine-grained disseminated pyrite-sphalerite mineralization. Samples from this area returned impressive values of up to 10.8% Zn, 0.3% Pb, 0.3% Cu and 325 g/t Ag. The barite showing in this area returned 1.3% Zn, 1.3% Pb, 30.0 g/t Ag and 18.0% Ba. The nature of this high grade, Ag-rich mineralization is not understood at present. (Cominco, 1994)

Benthal Showing

fig 3





Geology Legend

S Meta-sediments

Sa,Si	argillite,siltstone
Sg	grit
Ss,Sq	arenite,quartzite
Sm	marble
Sk	wacke
Sl	limestone
Sc	chert
Sb	breccia

F Felsic metavolcanics

FRf	rhyolite	Fta	ash
Ft	tuff	Ftl	lapilli
Ff	flow	Ftb	bomb
Fs	sill	Ftv	vitric
Fd	dike	Ftc	crystal
		Fth	lithic
aFt	argillaceous felsic tuff		

N Intermediate Metavolcanics

AN	Andesite	Nta	ash
Nt	Intermediate Tuff	Ntl	lapilli
Nf	flow	Ntb	bomb
Ns	sill	Ntv	vitric
Nd	dike	Ntc	crystal
		Nth	lithic

M Mafic metavolcanics

BM	Basalt	Mta	ash
Mt	Mafic Tuff	Mtl	lapilli
Mf	flow	Mtb	bomb
Ms	sill	Mtv	vitric
Md	dike	Mtc	crystal
		Mth	lithic
		x	non-specific
		m	lamprophyre

MODIFIERS

a	argillaceous
b	biotitic
c	carbonaceous
d	feldspar phyric
e	graded
f	fragmental textured
g	granular textured
h	cherty
i	silty
l	calcareous
m	mottled
n	carbonatized
o	chloritic
p	quartz phyric
r	ribboned
s	spherulitic
t	tuffaceous
z	quartz phyric

I Meta-intrusives

Iu	"Slide Mountain" ultramafics
Ifp,Iqfp,Ifqp	Porphyries
Igt	granite
Igd	granodiorite
Iqm	quartz monzonite
Igb	gabbro
Id	diorite
Imo	monzonitic augen orthogneiss
Igm	two mica granite/migmatite

093816

Talus/subcrop
Outcrop
Small outcrop
1997 geology station location
BARITE outcrop
BARITE float
SULPHIDE (VHMS Style) outcrop
SULPHIDE (Skarn style) outcrop
Tr Sp and/or Cpy and/or Ga
Fe formation outcrop
Fe formation float/boulders

S_0 dip
S_1 foliation, vertical
S_2 foliation
Lineation with plunge
Laminations
Clevage
Normal Fault
Thrust fault
Shear Zone
Conformable contact
Intrusive contact
Fault

COMINCO LTD.

Expo/Xpo/Fly/Pop
Geology Map
1997 Mapping
Assessment Report

093816

Projection: UTM Zone 9 (NAD 27 for Canada)

0 500 1000
metres

FS 4

Detailed mapping over the Akhurst area in 1997 continued the delineation of the sedimentary and mixed metavolcanics previously identified in the area (MacRobbie 1994, 1995). 1997 mapping identified altered felsic units and gossans northwest of the main Akhurst area. This area also showed barite replacement in veins and units that are strongly pyritic. The alteration found is dominantly chloritic with minor Fe-carbonate and sericitic altered areas also mapped. The identified alteration is similar to the alteration seen at Kudz Ze Kayah and supports the interpretation of the Akhurst area as a potential VHMS host. (Cominco, 1997)

Berdhal Barite. A 100' sequence of bedded barite, approx. 500 m southwest of the Akhurst VMS showing, is exposed along a ridge. The barite is white to tan (quartz-like) and assays over 60% Ba.

WORK PROGRAM

A reconnaissance program was carried out over all areas of both claim blocks. Rocks were lamped, and obvious beryl mineralization was looked for. A single soil line (1,700 m) was run along the west side of the eastern claim block.

Stream silts were taken for Be analysis. Granitics were sampled for the same. Gossans, as always, were explored.

Samples were sent to ACME Labs in Vancouver, B.C. for 37-element ICP/ES and MS and Be analysis (see assay sheets for methodology).

RESULTS AND RECOMMENDATIONS

Two new showings were discovered. A barite showing (probably a continuation of the Berdhal Ba was found on the east claim block. A boulder with "layered" Zn, Ag, Pb (R–32–34) was discovered on the west block in meter-cubed float. This assayed 13.53% Zn, 44.5g Ag, .17% Cu. The float boulder is 700 m west (along strike (?)) of Cominco's hole, EX96-02. This

hole was significant in that it identified a silica-chlorite-Fecarbonate altered felsic rock unit with zinc values to 1.4%. This new showing extends the area of mineralized, altered rock by over .7 kilometers to the west. This extension reinforces Cominco's 1997 conclusion that, "the White Creek area remains a significant VHMS target".

As well, a significant 500-m long precious metal rich anomaly was outlined in the unexplored, till-covered west side of the east block. Soil Zn values were to 5,392 ppm Zn (Cd values to 33.74 ppm), and Au values to 568 ppb. Cr, V and Be values were also slightly elevated along portions of the line (299, 340, 1.9 respectively). The last (1997) Cominco assessment report concluded that the area now comprising the east block "remains interesting as a potential VHMS area". The anomalous soil line extends that "area of interest" by nearly a kilometre to the south. Given that the Akhurst showing has never been located in place, bedded barite can be traced for nearly 500 meters, the soil anomaly, a large gosson to the south and several VMS style float samples above Akhurst, the east block remains an area of more questions than answers.

Hg and Se numbers are extraordinarily high in R–32, 34 and 39: Hg values to 4,889 ppb and Se values >99 ppm. These values are not inconsistent with the VMS deposit at Wolverine Lake.

The Slide Mountain Terrane is probably responsible for the not uncommon mariposite float (a chromium source for emeralds). Low Be values were found throughout the area.

Ba values are low despite mineralization, probably because of poor digestion. There is a general Zn:Cd relationship.

Red and orange soils in gossanous areas (as opposed to yellow) are higher in Pb.

CONCLUSIONS AND RECOMMENDATIONS

The mineralized zone on White Creek may be below the 100 m coil H LEM detection limit. Some other method, geographical or otherwise may be needed to locate drill targets.

A soil grid should be established w/50 m stations over the new anomalous grid area.

Drilling is needed on both blocks. More claims should be staked to tie the claim blocks together.

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APPENDIX A

SAMPLE DESCRIPTIONS

FINLAYSON

Prepared by

Ron S. Berdahl

SAMPLE DESCRIPTIONS

Soil Line 1 – 17 @ 100 m stations

1	dry, brown silt; moist, 6"	low slope
2	at barite bed; brown sand/silt, moist, 9"	low-medium slope
3	brown gravel/silt, organic, 12"	steep
4	brown gravel/silt, moist, 6"	medium slope
5	brown silt, moist, 6"	medium slope
6	brown silt/organic, moist, 6"	medium slope
7	brown gravel/silt, moist, 12"	steep slope
8	brown gravel/sand/silt, moist, 14"	steep slope
9	brown gravel/sand/silt, moist, 9"	steep slope
10	grey, gravel/sand, moist, 8"	medium slope
11	brown, gravel/silt, organic, 9"	steep slope
12	grey-brown, gravel/silt/sand, moist, 9"	medium slope
13	brown, gravel/silt, moist, 9"	medium slope
14	— no data —	
15	brown, silt, moist, 6"	low slope
16	grey, gravel/silt, 2"	low slope
17	grey-brown, sand/silt/gravel, moist, 4"	flat/low slope

Prefix 03 G–1 D – soil
S – silt
R – rock

R–1	carbon-rich fault breccia with minor limo veinlets, quartz clasts
R–2	limonite-rich breccia within light-coloured barite (?)
R–5	phyllite
M94 R75	Cominco float, medium black aphanite with sulfide
R–9	light-coloured, platy, almost micaceous rock; rusty on fractures with >10% pyrite et al, galena
D–10	yellow soil (compare with '92 dirt pile #)
R–10	quartz float from stained talus slope
D–11	orange soil east talus slope
D–12	yellow soil west talus slope
D–13	rusty soil in east/west fault
R–14	mafic rock in shear near limestone, granite, schist contact
D–15	yellow soil, in saddle
R–16	ribbon quartz through mafic schist, red-orange limonite, no sulfides
R–17	light green silicified metasediment (quartzite?) with 10% sulfide
D–18	yellow soil <12"
D–19	red soil <12"
R–20	quartz vein cross-cutting mafic chlorite schist
R–21	diorite (?)

D–22	bright yellow soil – surface
D–23	bright orange soil – surface
R–24	mafic schist
R–25	shear breccia, hematite stained, metavolcanic
R–26	green aphanite, manganese stained with green quartz (?) fluorite (?) vein and calcite veins not tested
R–27	quartz through metavolcanic with pyrite (float)
R–28	silicified mafic schist with cross-cutting quartz veins to ¼"
R–29	float, orange quartz
R–30	granitics – various, from cirque
D–31	clay from small lake
R–32	rusty, 'banded' silicified sulfides in large 2 m² float boulders
R–33	gossan (limestone/granite contact) float
R–34	silicified rusty metasediments, saphalerite, galena, pyrite
R–35	vuggy to pegmatitic granites
R–36	metasediments, black phyllites
R–37	quartz float, white, some light orange stain
R–38	vuggy limonitic quartz white to grey
R–39	Fe-rich metasediments, silicified, 'banded', 25% sulfides
R–40	as above with Pb oxide stain
R–41	Fe-rich with limonite, more massive, no banding/bedding

APPENDIX B

GEOCHEMICAL SHEETS

FINLAYSON

Prepared by

Ron S. Berdahl

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GEOCHEMICAL ANALYSIS CERTIFICATE

Berdahl, Ron File # A400159

Box 11250, Whitehorse YT Y1A 6N4 Submitted by: Ron Berdahl

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Be ppm	Sample gm
SI	.26	.37	.27	.6	2	.2	.1	4	.07	1.8	<.1	<.2	<.1	1.7	<.01	<.02	<.02	<2	.08	<.001	<.5	1.6	.01	3.1	.004	<1	.01	.341	<.01	<.1	<.1	<.02	.01	<5	<.1	<.02	<.1	<.1	15
03 G1 R-1	13.56	68.97	6.57	128.7	658	28.2	1.1	28	.75	24.9	2.8	1.7	1.6	53.9	1.01	8.67	.09	161	.29	.202	7.1	19.5	.03	987.5	.003	1	.25	.004	.09	.2	1.4	.10	<.01	102	14.4	.24	.9	.1	15
03 G1 R-2	4.19	34.20	1.99	1587.4	84	197.9	38.0	1049	3.12	9.2	2.1	.8	.6	307.3	21.89	4.46	.02	20	3.99	.022	6.8	3.7	2.34	1846.6	<.001	<1	.39	.001	<.01	<.1	1.1	.04	.06	8	1.3	.03	.2	.3	15
03 G1 R-5	11.42	36.21	8.82	99.6	3706	23.9	1.0	74	1.05	145.6	7.6	1.0	1.7	37.3	1.98	9.84	2.62	97	.39	.186	7.6	58.3	.20	2421.6	.005	1	.34	.004	.12	.1	.8	.17	.05	31	5.1	.54	1.3	.4	15
03 G1 R-6	3.57	12.52	2.03	194.8	168	32.3	2.9	883	.65	4.0	.4	1.0	.1	37.0	2.88	1.12	.05	5	1.84	.005	1.7	18.1	1.00	2291.5	.005	<1	.04	.003	.01	<.1	2.4	<.02	.05	7	.2	<.02	.1	.1	15
03 G1 R-9	1.27	36.29	487.64	337.7	1645	15.7	18.8	473	4.74	27.9	.5	5.3	3.9	34.1	1.23	30.68	1.50	43	.35	.036	3.9	61.0	1.66	19.6	.180	<1	1.49	.025	.06	.5	4.3	.03	3.92	96	9.8	2.08	4.1	.1	15
03 G1 R-10	4.44	20.43	27.92	60.0	193	6.6	2.0	154	1.69	17.4	.3	4.2	1.8	28.7	.14	.60	.22	7	.03	.022	5.8	20.4	.17	1064.3	.015	<1	.24	.004	.02	<.1	.9	.02	.10	21	2.0	.20	.7	.1	15
03 G1 R-14	.24	1.96	2.34	106.5	11	4.0	15.2	1084	4.20	2.8	1.7	.5	13.6	14.5	.04	.22	.04	97	.46	.046	15.1	15.9	2.47	198.4	.010	<1	2.28	.021	.11	.4	7.4	.03	<.01	<5	<.1	<.02	8.8	.2	15
03 G1 R-16	2.84	14.23	57.34	82.1	188	9.7	1.8	372	2.09	5.0	.3	.5	1.7	1.1	.02	.11	.22	18	.01	.010	1.6	20.0	.68	25.3	.004	<1	.90	.002	<.01	<.1	.9	<.02	<.01	9	.6	.07	3.1	.1	15
03 G1 R-17	1.21	10.93	3.64	14.7	129	3.4	17.3	84	3.20	6.1	.2	3.1	1.3	38.7	.04	.25	1.36	36	.39	.043	9.5	9.0	.26	64.7	.121	<1	.57	.027	.14	.6	2.7	.07	1.80	<5	1.8	1.21	2.3	.2	15
03 G1 R-20	1.27	38.02	201.99	393.3	264	13.1	10.1	2225	4.28	8.8	.3	.9	2.7	60.6	.65	.32	.25	58	.54	.062	3.5	66.7	2.74	33.8	.107	<1	2.43	.016	.01	.3	3.3	<.02	.91	22	4.7	.36	6.2	.2	15
03 G1 R-21	3.36	68.12	6.82	234.8	402	32.5	7.6	222	4.11	17.6	1.3	.4	8.0	5.6	.29	5.30	.36	22	.01	.062	27.6	9.9	.04	302.9	.009	2	.44	.005	.25	.3	1.4	.10	.01	263	6.2	.09	1.6	.4	15
03 G1 R-24	14.51	162.85	5.30	269.7	697	93.5	5.2	79	1.80	15.0	3.4	5.0	1.1	66.9	.93	1.70	1.62	119	.02	.114	5.6	36.0	.04	2353.6	.002	<1	.30	.002	.06	.2	2.4	.04	<.01	25	2.9	.82	1.1	.3	15
03 G1 R-24A	.72	4.04	14.80	205.4	104	3.4	15.6	2016	1.10	9.5	1.4	1.3	11.8	9.5	1.77	.26	.05	2	.54	.023	55.0	2.8	.25	172.2	.006	1	.78	.008	.20	.2	2.1	.11	.06	26	.1	<.02	2.0	.2	15
03 G1 R-27	9.06	117.77	12.81	336.5	2083	208.7	57.1	649	11.79	17.5	1.0	24.1	1.2	16.8	.16	.53	.46	83	.49	.170	6.5	103.1	2.83	3.9	.094	<1	2.31	.001	.01	.1	2.2	<.02	>9.99	32	59.3	.57	12.0	.1	15
03 G1 R-28	5.51	22.16	13.90	35.1	997	29.6	4.4	104	2.83	64.3	.4	4.6	.9	3.0	.13	3.87	.43	12	.05	.021	2.6	15.1	.27	54.4	<.001	<1	.38	.002	.06	.9	.4	.11	2.51	47	4.0	.21	1.3	.1	15
03 G1 R-29	4.35	15.85	.82	49.7	39	8.1	.7	70	.83	2.9	.4	.5	.5	2.0	.07	.04	.04	8	.01	.007	1.0	24.7	.40	41.5	<.001	<1	.36	.003	.01	<.1	.3	<.02	<.01	8	.2	.04	1.2	<.1	15
03 G1 R-30	.76	25.84	6.63	48.3	47	6.4	7.8	515	2.06	3.2	1.6	.2	13.6	31.2	.22	.07	.02	40	.60	.028	19.7	11.2	.59	62.1	.100	<1	1.21	.032	.10	.9	3.8	.03	<.01	<5	.1	<.02	4.3	.3	15
RE 03 G1 R-30	.79	27.62	7.38	52.7	48	6.6	8.0	531	2.14	3.4	1.6	.4	14.7	34.0	.24	.09	.02	41	.64	.029	19.9	10.7	.62	62.4	.100	<1	1.26	.035	.10	1.0	4.1	.03	<.01	<5	.1	<.02	4.7	.4	15
* 03 G1 R-32	23.01	440.16	498.92	>9999	44573	23.5	81.3	1165	4.78	73.2	3.1	30.0	1.4	81.5	1496.33	8.75	69.34	154	.42	.121	3.1	28.2	.46	8.2	.031	<1	.47	.001	<.01	.3	1.0	.37	5.44	4889	>99	.75	3.7	.1	15
03 G1 R-33	1.11	17.44	16.25	196.4	252	4.7	6.4	708	3.04	49.6	2.3	1.4	9.4	26.4	2.13	.86	.23	19	5.91	.026	25.7	10.6	.45	394.9	.002	<1	.61	.011	.10	.4	2.1	.03	.02	39	1.4	.06	2.5	.2	15
* 03 G1 R-34	21.49	1794.53	108.94	>9999	21445	52.0	51.3	1105	3.16	63.8	2.9	19.6	1.4	153.9	829.57	3.32	13.44	200	1.45	.152	15.5	25.4	.41	13.8	.041	<1	.51	.001	.01	1.0	.9	.08	4.19	2532	>99	.21	3.2	.1	15
03 G1 R-35	2.35	35.13	69.28	606.6	269	13.1	11.5	1527	3.08	3.4	.8	10.6	4.9	47.2	2.93	.12	.27	30	.70	.024	8.9	15.3	1.48	26.6	.047	1	1.84	.013	.03	.3	2.3	<.02	.01	20	2.1	.06	4.7	.3	15
03 G1 R-36	15.28	10.94	6.49	209.4	270	12.9	.6	22	.56	5.7	1.3	1.1	2.7	6.7	1.70	1.45	.58	32	.01	.009	17.4	6.6	.04	394.8	<.001	1	.24	.002	.14	.6	.6	.11	<.01	62	4.4	.14	.9	.1	15
03 G1 R-37	4.21	11.34	12.82	57.1	179	3.2	.6	64	.76	5.1	.1	.2	.6	2.2	.50	.12	.19	4	.03	.010	1.6	26.1	.09	22.3	.006	1	.13	.003	.01	<.1	.2	<.02	<.01	43	.6	.04	.5	<.1	15
03 G1 R-38	1.07	30.30	18.17	65.0	133	4.6	.5	70	.87	6.3	.2	2.7	1.5	5.3	.31	.12	.12	6	.01	.014	4.8	15.4	.07	67.2	.007	<1	.21	.002	.07	1.3	.6	.04	<.01	7	1.8	.04	.6	.1	15
* 03 G1 R-39	1.78	146.44	1342.34	>9999	31222	73.6	16.8	1949	19.64	2.1	3.8	45.0	.2	54.6	574.44	2.18	20.48	259	1.45	.050	3.5	24.6	1.11	13.9	<.001	1	.49	.004	.14	<.1	1.1	.20	4.27	1265	>99	.76	7.3	1.4	15
* 03 D9-90	.86	1131.07	4751.24	2236.9	26324	5.5	1.5	103	2.46	10.9	.2	>99999	.3	5.8	16.47	3.31	.65	23	.04	.017	1.1	11.7	.06	202.3	<.001	1	.12	.002	.03	1.6	.5	.02	.21	200	8.1	.47	.8	.1	15
03 D9-91	5.80	138.90	573.67	738.7	1399	2.9	2.4	110	1.35	8.4	.1	3332.4	.2	8.7	5.19	.32	.26	10	.16	.033	.5	28.4	.10	83.5	<.001	2	.17	.003	.02	.1	.7	<.02	.03	41	1.4	.08	.6	.1	15
03 D9-92	.78	127.59	1515.51	1179.3	794	6.1	7.6	172	1.66	12.9	.1	2815.5	.4	10.1	2.24	.32	.04	21	.13	.063	3.1	16.3	.27	17.5	.003	1	.47	.002	.05	1.3	1.5	<.02	<.01	11	.1	<.02	1.3	.1	15
M94 R-75	.54	35.92	16.62	>9999	465	40.4	20.5	2017	20.39	4.6	.7	77.2	.2	256.0	170.80	.48	.32	53	3.69	.029	<.5	7.1	1.44	51.1	<.001	1	.36	.004	.13	.5	.6	.04	.86	585	9.4	.04	3.3	.8	15
STANDARD DS5	12.49	144.54	25.32	137.9	286	25.0	12.8	791	3.03	21.6	6.3	43.6	2.9	47.1	5.68	3.59	6.22	61	.72	.094	12.1	193.6	.68	137.0	.095	17	1.98	.033	.13	4.7	3.4	1.05	<.01	182	4.7	.86	6.5	1.3	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JAN 14 2004 DATE REPORT MAILED: Jan 22/2004 SIGNED BY J.D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

* Assay recommended for high Zn and Au.

Data FA

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Berdahl, Ron File # A400160

Box 11250, Whitehorse YT Y1A 6N4 Submitted by: Ron Berdahl

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Be ppm	Sample gm
G-1	1.41	2.55	2.48	41.0	15	4.9	4.3	539	2.01	.4	1.9	.3	4.4	103.1	.01	.03	.14	40	.62	.091	8.4	15.3	.52	226.4	.122	1	1.30	.099	.47	2.4	2.3	.31	<.01	<5	.1	<.02	5.2	.2	15
03 G1 S-3	19.71	440.41	82.66	2070.8	3560	244.7	34.2	1002	4.19	153.4	15.4	12.7	4.4	41.6	21.83	17.15	3.67	85	.33	.249	53.2	36.1	.51	1005.7	.006	1	1.49	.002	.06	.2	3.0	.14	.14	154	8.2	.59	2.5	.6	15
03 G1 S-4	22.98	215.80	49.09	1226.7	2920	197.6	21.0	487	4.23	117.4	12.9	14.7	4.3	45.5	13.89	21.28	3.38	84	.33	.242	37.6	33.0	.44	767.8	.006	1	.81	.002	.07	.3	2.4	.15	.06	195	8.0	.52	2.6	.3	15
03 G1 S-7	7.66	176.48	39.93	1981.7	6746	355.8	15.7	779	2.65	192.0	16.1	14.5	.8	84.3	45.47	7.85	3.29	41	.93	.311	25.7	24.6	.33	1893.4	.003	3	1.37	.006	.07	.1	2.0	.18	.22	640	10.7	.31	1.8	.7	15
03 G1 S-8	15.22	162.29	15.47	839.6	2318	177.0	18.4	362	3.55	344.6	5.0	178.6	3.9	65.0	7.98	23.61	1.50	87	.47	.259	26.4	50.9	.43	1924.9	.025	1	.63	.002	.08	.3	3.4	.24	.10	195	11.8	.61	2.4	.5	15
03 G1 D-10	1.93	16.40	126.58	75.8	379	1.1	.5	13	2.50	38.6	1.2	3.2	23.7	14.6	.08	1.73	1.12	2	.03	.034	37.5	.9	.04	185.3	.001	<1	.23	.007	.06	<.1	.9	.10	.05	47	3.4	.03	1.7	.2	15
03 G1 D-11	3.89	45.21	110.19	186.6	648	15.5	3.9	171	4.12	32.1	.7	9.0	7.8	10.2	.06	2.00	2.33	31	.01	.073	19.1	20.8	.52	404.4	.021	<1	.63	.003	.04	<.1	2.8	.04	.09	50	13.1	1.63	3.1	<.1	15
03 G1 D-12	5.42	25.29	53.30	26.7	865	3.3	.3	7	4.84	33.5	.5	22.0	12.3	4.7	.04	2.62	1.93	24	<.01	.061	53.5	16.8	.06	596.9	.006	<1	.33	.003	.08	<.1	.8	.07	.13	28	7.9	2.06	4.2	<.1	15
03 G1 D-13	9.34	342.29	62.36	266.6	1001	43.9	17.4	747	16.87	39.0	1.1	11.1	3.6	36.9	.27	2.96	1.95	71	.10	.447	14.5	79.5	.61	298.6	.177	2	1.28	.007	.16	.4	4.0	.20	.70	77	7.5	1.67	5.1	.3	15
03 G1 D-15	6.65	34.25	28.48	74.4	534	14.3	1.5	72	3.44	38.8	.6	16.8	16.5	4.2	.03	1.10	3.07	22	<.01	.055	22.1	23.3	.30	246.3	.002	<1	.53	.003	.09	<.1	1.6	.14	.13	54	11.0	3.61	3.9	.1	15
03 G1 D-18	2.40	91.00	92.41	65.9	583	10.2	5.0	329	10.00	9.5	1.4	3.8	8.7	72.6	.12	.87	1.50	112	.12	.253	20.9	36.7	.76	243.1	.211	1	1.37	.023	.11	.2	10.7	.10	.67	29	4.7	1.51	6.7	.1	15
03 G1 D-19	20.31	49.58	491.93	198.0	1089	8.0	1.2	1063	9.70	67.5	1.5	57.5	8.9	11.2	.33	1.80	1.54	61	.01	.103	16.8	64.4	1.18	444.3	.191	<1	2.14	.002	.16	.9	5.2	.41	.32	30	9.5	.73	7.9	.2	15
03 G1 D-22	1.33	35.99	54.59	49.5	1094	6.6	7.0	277	13.44	57.7	.7	20.7	10.9	74.1	.03	5.30	1.79	77	.02	.188	56.3	57.2	.41	147.6	.123	1	.65	.133	.25	.3	10.2	.17	1.37	31	5.7	1.71	9.2	.2	15
03 G1 D-23	2.73	5.79	555.70	13.1	703	.3	.6	19	7.57	101.0	.3	28.7	23.7	60.6	.03	2.17	.38	6	<.01	.049	60.8	<.5	.01	252.7	.003	3	.18	.018	.32	.1	1.3	.44	.75	29	9.2	.58	4.8	<.1	15
03 G1 D-31	1.34	164.44	11.12	105.7	1612	31.5	3.5	49	.91	2.8	1.8	2.0	2.2	10.5	.40	.22	.19	11	.09	.111	28.3	8.7	.11	229.7	.017	1	2.38	.024	.07	<.1	1.9	.16	.11	58	2.9	.05	2.0	.5	15
RE 03 G1 D-31	1.26	173.81	10.38	105.3	1637	31.3	3.5	45	.89	2.7	1.7	2.0	2.5	9.3	.39	.22	.19	12	.08	.117	27.0	8.2	.10	230.0	.018	<1	2.38	.025	.07	<.1	1.8	.14	.11	46	3.0	.04	2.0	.4	15
1	12.59	65.90	11.06	168.6	757	73.5	5.7	132	2.81	25.1	2.8	1.4	1.5	20.4	.45	1.90	1.18	340	.14	.122	18.2	64.4	.49	1194.7	.039	2	1.30	.004	.09	.3	2.6	.38	.05	60	6.3	.39	8.6	.3	15
2	13.41	133.05	14.05	620.0	1382	139.4	6.2	176	4.13	62.1	4.1	3.1	3.4	93.3	1.71	12.47	2.08	242	.12	.541	14.5	78.1	.10	3150.9	.019	3	.71	.002	.09	.3	3.5	.30	.04	55	6.4	.96	4.0	.7	15
3	1.49	121.05	4.75	610.2	639	224.0	73.3	1221	6.48	24.2	1.0	35.7	1.9	36.2	2.68	1.87	4.89	86	.69	.184	18.7	276.6	2.80	806.4	.282	<1	2.62	.016	.11	<.1	4.8	.41	.12	135	5.0	1.50	7.7	1.0	15
4	5.54	133.89	11.22	5392.9	1526	205.1	48.4	1700	10.98	41.2	3.1	568.8	4.8	33.9	33.74	13.39	10.74	146	1.89	.412	46.4	155.4	.36	605.2	.113	8	1.44	.005	.04	.4	9.8	.51	.06	5589	6.2	.44	5.3	1.9	15
5	6.83	227.59	17.79	937.4	1210	314.7	59.4	1536	5.89	47.5	2.9	8.1	2.4	42.1	3.48	1.52	2.55	187	1.44	.354	17.6	229.1	2.11	847.3	.125	1	1.85	.006	.25	.4	6.8	.57	.24	110	3.4	.47	7.1	1.1	15
6	2.04	103.48	8.92	241.8	772	130.3	34.6	590	6.55	21.6	.7	10.7	2.2	38.0	.99	4.31	3.79	90	.46	.182	18.9	86.2	.77	476.0	.276	3	1.36	.010	.11	.2	4.8	.29	.18	81	5.5	1.61	7.1	.5	15
7	2.91	60.36	11.54	328.5	895	66.4	11.3	331	5.06	31.1	1.0	4.8	3.4	29.0	1.69	5.09	2.44	82	.30	.173	14.4	49.4	.20	264.2	.183	2	.54	.006	.08	.2	3.0	.19	.04	39	2.3	.51	5.0	.4	15
8	3.07	38.38	13.64	57.4	316	12.7	2.3	74	2.54	37.3	1.1	2.9	3.8	15.4	.20	7.33	2.26	38	.03	.072	26.6	25.1	.09	226.1	.031	2	.48	.002	.04	.1	1.4	.13	<.01	29	3.8	.85	3.2	.4	15
9	7.83	51.76	16.53	65.5	708	18.5	3.1	39	2.30	38.1	1.3	3.4	2.8	12.7	.22	7.58	.87	38	.02	.066	30.8	18.8	.04	283.6	.020	1	.53	.002	.05	.1	1.4	.15	<.01	52	3.3	.28	3.2	.2	15
10	4.92	57.15	16.95	81.8	744	16.4	2.4	64	2.89	253.8	1.3	53.7	3.0	13.4	.40	19.38	3.28	26	.02	.077	30.6	20.2	.06	366.3	.004	1	.37	.002	.09	.1	1.7	.13	.04	81	4.5	1.11	2.0	.3	15
11	2.23	96.34	12.28	149.9	508	61.0	14.5	191	5.51	26.7	1.4	45.9	4.8	49.4	.74	6.39	2.76	75	.12	.169	29.7	92.7	.30	832.1	.231	2	1.16	.013	.11	<.1	5.7	.23	.22	107	4.5	.45	5.2	.4	15
12	2.29	53.02	14.36	181.0	311	27.8	7.3	135	3.49	25.5	1.3	4.9	7.5	22.2	.26	13.48	.60	19	.01	.090	38.0	10.6	.09	326.5	.006	1	.43	.002	.08	<.1	1.2	.10	.05	77	4.0	.23	2.1	.2	15
13	2.05	35.17	11.63	62.6	235	17.3	4.4	207	2.65	18.1	1.1	3.4	4.2	10.2	.31	5.61	.69	35	.07	.067	28.4	23.7	.30	167.4	.024	2	.96	.003	.06	.3	1.3	.10	.03	46	1.3	.19	3.7	.3	15
14	2.07	57.67	16.36	57.7	253	13.5	2.9	110	3.23	15.3	1.7	8.0	8.7	12.1	.26	2.06	.68	24	.05	.086	27.4	22.0	.32	204.7	.018	1	.88	.006	.08	<.1	1.5	.10	.07	34	1.5	.22	3.0	.3	15
15	2.04	48.66	14.94	61.0	329	20.3	3.9	161	2.54	22.3	1.4	2.8	3.0	10.0	.32	2.72	.41	30	.05	.069	30.5	33.3	.43	105.2	.021	1	1.17	.004	.07	.1	1.2	.11	.01	65	1.3	.14	3.8	.3	15
16	2.14	64.13	27.80	52.6	310	15.1	2.1	37	2.29	16.8	1.8	2.0	12.8	41.9	.39	4.08	.37	17	.02	.077	44.7	8.5	.07	460.8	.010	1	.40	.002	.09	<.1	1.5	.12	.02	94	1.5	.14	1.6	.4	15
17	1.76	35.72	24.71	49.6	194	14.7	2.6	101	1.85	9.8	1.1	2.6	3.4	19.4	.19	3.29	.33	17	.02	.051	40.6	19.8	.25	220.4	.012	2	.71	.002	.08	<.1	.8	.10	.03	74	1.0	.12	2.3	.3	15
STANDARD DS5	12.51	136.60	25.06	135.1	292	25.3	11.6	788	3.02	18.9	6.3	43.0	3.0	48.6	5.62	3.97	6.45	62	.73	.100	12.4	188.9	.68	138.6	.098	17	2.10	.032	.14	5.3	3.7	1.08	.02	172	5.1	.88	6.7	1.3	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JAN 14 2004 DATE REPORT MAILED: Jan 23/04 SIGNED BY: C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data L FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
PHONE(604)253-3158 FAX(604)253-171

ASSAY CERTIFICATE

Berdahl, Ron File # A400159R
Box 11250, Whitehorse YT Y1A 6N4 Submitted by: Ron Berdahl

SAMPLE#	Zn %
03 G1 R-32	13.53
03 G1 R-34	7.53
03 G1 R-39	6.45
M94 R-75	1.96
STANDARD GC-2	16.74

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 250 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: ROCK PULP

Data d FA ____ DATE RECEIVED: JAN 28 2004 DATE REPORT MAILED: Feb 2/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

APPENDIX C

PROJECT PERSONNEL

FINLAYSON

Prepared by

Ron S. Berdahl

APPENDIX C

PROJECT PERSONNEL

Personnel	Address	Task
Ron Berdahl	Whitehorse, Yukon	Prospector
Scott Berdahl	Whitehorse, Yukon	Prospector Assistant

APPENDIX D

STATEMENT OF COSTS

FINLAYSON

Prepared by

Ron S. Berdahl

APPENDIX D

EXPO et al – 105 G-1

STATEMENT OF COSTS

Helicopter: (Kluane)			$ 1,277.58
Truck:	1,000 km	@ $0.42/km	420.00
Labour:	6 man days	@ $200.00/day	1,200.00
	6 man days	@ $400.00/day	2,400.00
	4 travel man days	@ $300.00/day	1,200.00
Assays (ACME Lab)			1,551.88
Per Diem:	12 man days	@ $35.00/day	420.00
Gear rental, sample bags, etc.			200.00
Report Preparation			1,200.00
			$ 9,868.46

APPENDIX E

SAMPLE LOCATION MAP

FINLAYSON

Prepared by

Ron S. Berdahl

(map pocket)

APPENDIX F

STATEMENT OF QUALIFICATIONS

FINLAYSON

Prepared by

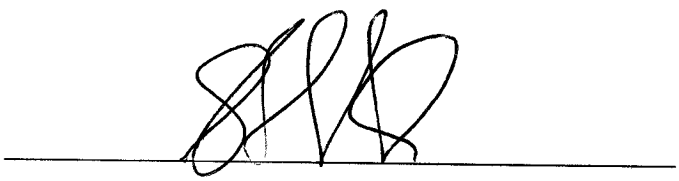
Ron S. Berdahl

STATEMENT OF QUALIFICATIONS

I, Ron Berdahl, declare I am an independent prospector who has worked on the Finlayson area for the 2003 field season.

I have taken several courses related to prospecting and make the bulk of my living directly from prospecting.

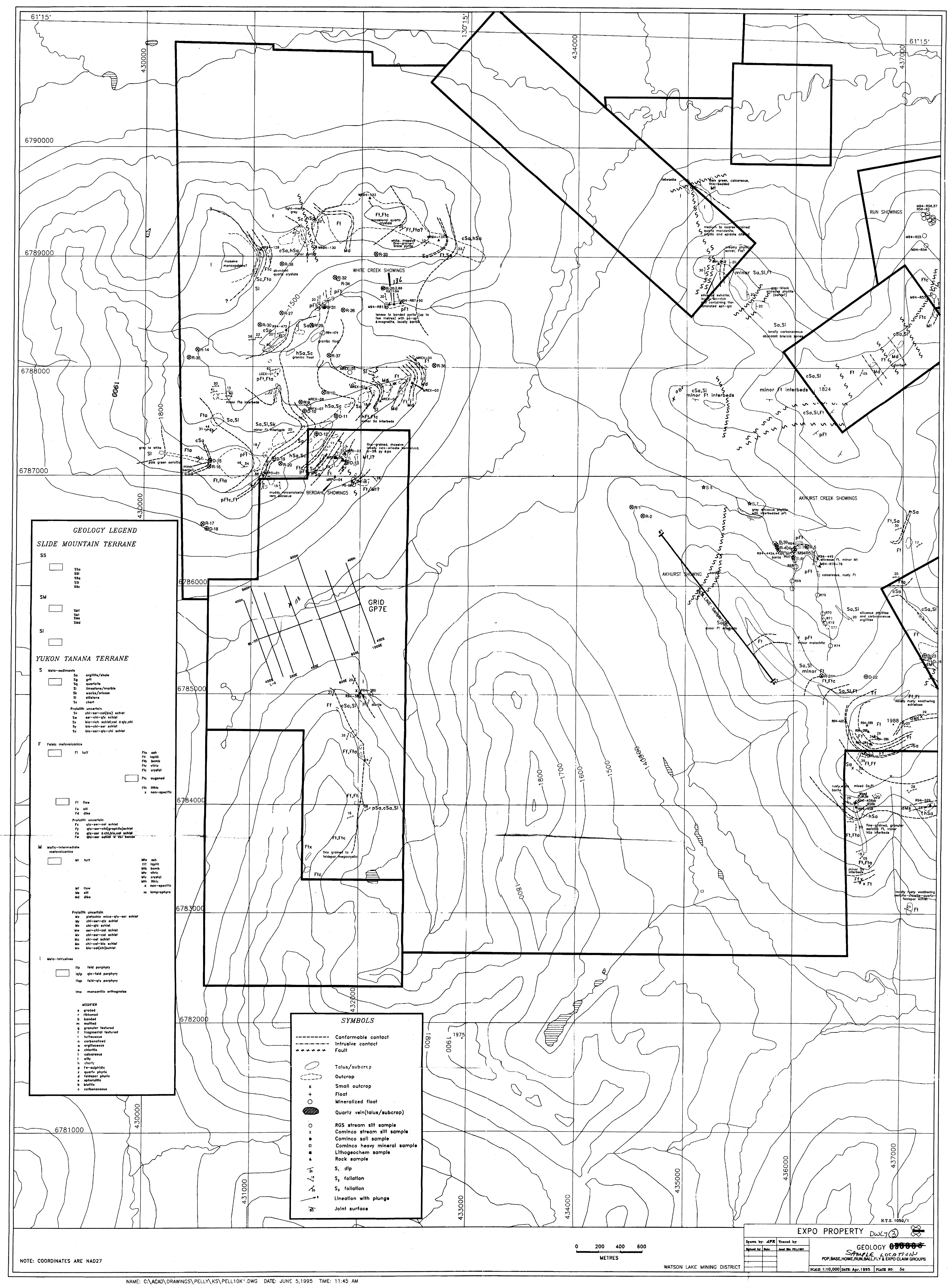
The data contained herein is true and correct to the best of my knowledge.



Ron S. Berdahl

Feb 10, '04

Date



NAME: C:\ACAD\DRAWINGS\PELLY\KS\PELL10K1.DWG DATE: JUNE 5,1995 TIME: 11:45 AM