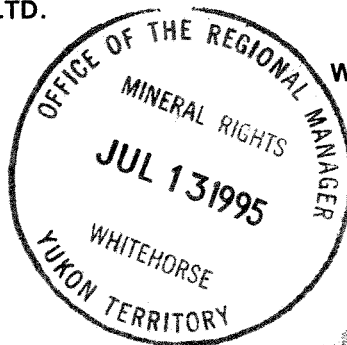


EXPLORATION

NTS 105 G/8, 9

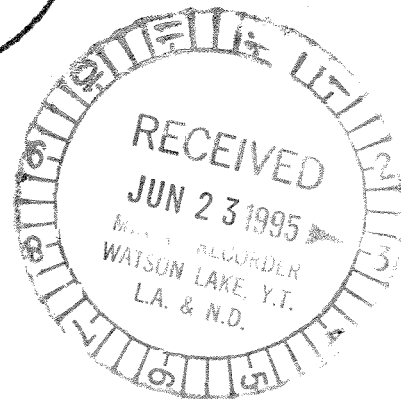
COMINCO LTD.



WESTERN DISTRICT

1994 ASSESSMENT REPORT

WOL PROPERTY



SOIL GEOCHEMISTRY AND GEOLOGICAL MAPPING

WATSON LAKE M.D., YUKON

CAMPBELL RANGE AREA

WORK PERIOD

JULY 11, 12, 14-16, 22 and 29, 1994

093336

APRIL, 1995

PAUL A. MacROBBIE

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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 \$ 15600.

M. B. A.

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

1994 ASSESSMENT REPORT
WOL PROPERTY, YUKON TERRITORY

1. SUMMARY

The WOL property, comprising 156 units, is located about 15 kms eastnortheast of Cominco's ABM deposit, north and northeast of Wolverine Lake, approximately 25 kms southeast of Finlayson Lake and 125 kms southeast of Ross River.

The property was staked to cover airborne geophysical targets identified during a Cominco survey conducted in early 1994.

The rocks underlying this part of southeastern Yukon have been assigned to the Yukon-Tanana Terrane (YTT) and the Slide Mountain Terrane (SMT). The YTT consists primarily of a layered sequence of metamorphosed rocks comprising a "lower unit" 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. Felsic volcanics of the middle unit are host to Cominco's ABM VHMS Deposit.

The WOL property is located near the western margin of the Finlayson Lake Fault Zone, in an area which has been overthrust by SMT mafic/intermediate volcanics. The stratigraphy generally trends northwest with moderate to steep northeast dips and has been divided into 5 units.

The uppermost unit (Unit 5) comprises green, chloritic and locally weakly epidote altered, intermediate to mafic pillowed flows, breccias, tuffs, lapilli-tuffs and minor chloritic phyllites, tuff and siltstone interbeds of the SMT, emplaced above a northeast dipping thrust fault. Structurally below the mafic volcanics, at the northern end of the property, are light green, massive, variably calcareous chloritic phyllite and schists (Unit 4). Along the eastern edge of the WOL claims, east of Wolverine Lake, is a thick sequence of strongly foliated and locally rodded, interbedded siltstone/sandstone (quartzite) and argillite/siltstone unit (Unit 3). Whether Units 3 and 4 are part of the YTT or SMT is uncertain.

In the northwestern part of the property, a relatively thin (few 100 metres? thick) felsic metavolcanic unit (Unit 2) is exposed in a creek cut suggesting that the felsics exposed off the property to the northwest trend onto the WOL property. Where exposed off the property, this unit comprises light green grey, thinly banded/bedded to massive quartz-sericite ± feldspar-chlorite phyllite and schists. Minor quartz and quartz-feldspar (locally augened) pyritic schists (crystal-rich tuffs?) and possible fragmental textures are noted. At the southeast end of the property, a very thin interval of fine-grained, light green to white cherty quartz-sericite-chlorite phyllite is present and is believed to represent fine felsic tuffaceous rocks located at the same stratigraphic level (ie. above Unit 1) as the felsic package to the northwest. Base metal mineralization within felsic volcanics is restricted to a pyritic, quartz-bearing felsic tuff with fine disseminated and vein sphalerite, located off the property to the northwest, which returned 3.0% Zn. Although pyritic, the felsics found on the WOL property were not Zn-Pb mineralized. To the southeast, at the Fetish showing, felsic volcanoclastics footwall to several Fe-formations are again Zn-Pb mineralized.

The lowermost structural/stratigraphic unit (Unit 1) comprises a thick package of recessive, silvery grey weathering, dark blue grey to black, carbonaceous phyllitic mudstone.

A small, clay altered feldspar-quartz porphyry intrudes Unit 1 clastics.

Hosted within, or immediately above, the felsic volcanics is a regional quartz-magnetite ± barite-hematite-pyrite Fe-formation. Along the southeastern edge of the property is a 3 km long, up to 40 metres thick, quartz-magnetite ± barite-hematite-pyrite Fe-formation. The Fe-formation consists of 20-90%, fine-grained, euhedral, disseminated to massive banded magnetite with trace-10% fine pyrite and minor biotite defining a strongly laminated to thin banded/bedded texture within a quartz (silica) rock (clean quartzite or

recrystallized exhalite?). At the southeast end of the property, the Fe-formation is down faulted towards Wolverine Lake and is not exposed again until at the Fetish showing, approximately 4 kms to the southeast.

The 2 soil contour lines in the northwest corner of the property returned only a few spotty Cu, Pb and Ag anomalies. The 2 consecutive Ag anomalies and an adjacent Pb anomaly are apparently over felsic volcanics.

The soil lines east of Wolverine Lake are located above the black, carbonaceous phyllitic mudstone unit downslope of the Fe-formation and associated felsic volcanics. The upper soil line returned anomalous Ag, Pb and minor Cu values and elevated Zn and Au values on either end of the soil line. The lower soil contour line returned stronger Zn and Pb near the southern end of the line. Anomalous Cu, Ag and a single Au values are generally more scattered.

The favourable felsic \pm Fe-formation stratigraphy is present in the northwest corner of the property; however, east of Wolverine Lake, these units are found along the property edge and dip to the northeast, onto competitors ground. The AEM/Mag features originally staked appear to be lithologically or structurally controlled.

Further soil geochemistry and geological mapping is required in the northwestern part of the property to evaluate the felsic volcanic package. East of Wolverine Lake, more geological mapping is recommended low on the slopes to determine whether more felsic volcanics are present below the black mudstone unit.

2. LOCATION AND ACCESS

The WOL property is located about 15 kms eastnortheast of Cominco's ABM VHMS Deposit, north and northeast of Wolverine Lake, approximately 25 kms southeast of Finlayson Lake and 125 kms southeast of Ross River (Figures 1). The gravel, all-weather Robert Campbell Highway provides access to within 10 kms of the property. Direct access is by helicopter. An old, overgrown winter road is present, extending from the property to the highway at Wolverine Creek.

3. PROPERTY AND OWNERSHIP

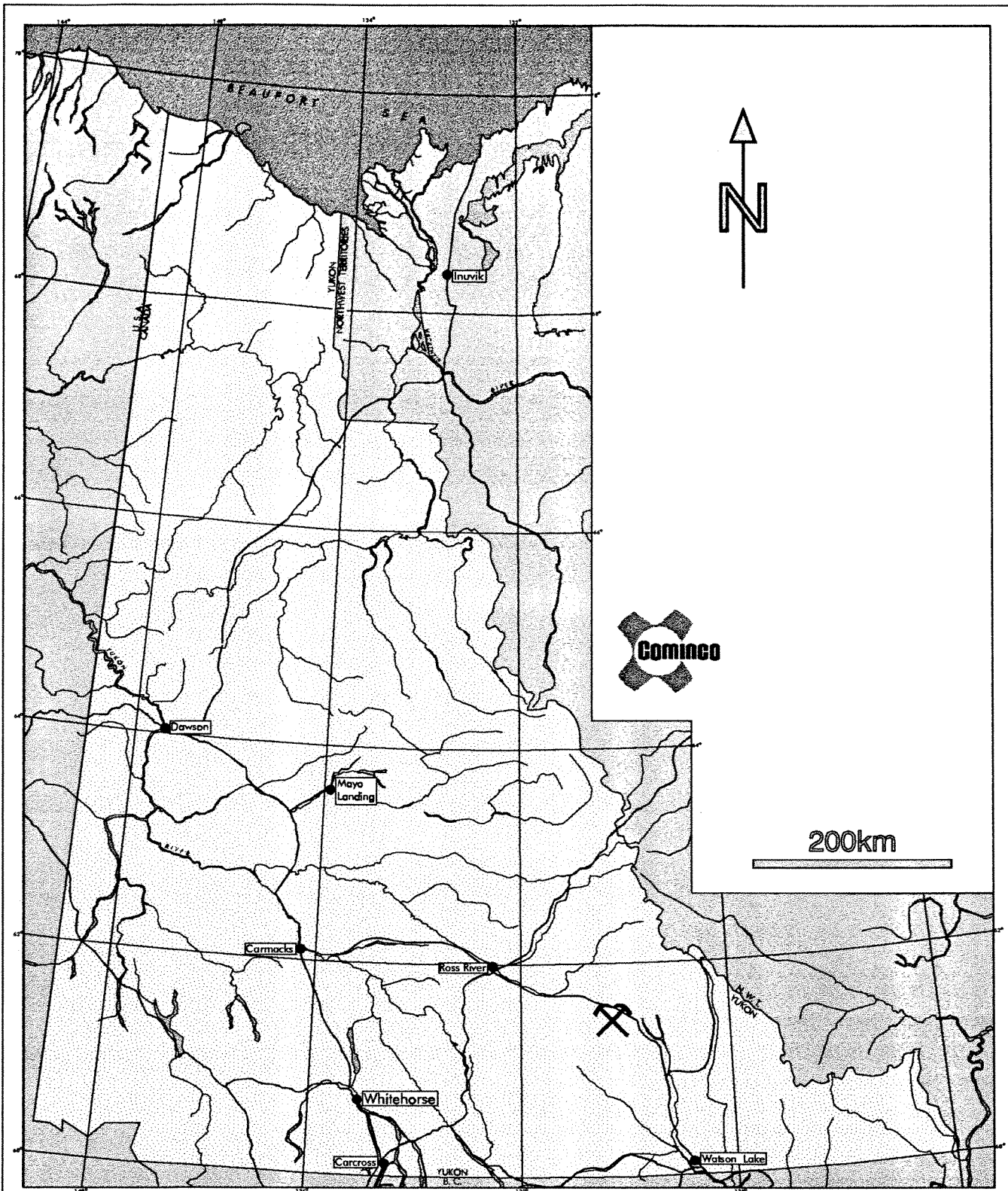
The WOL property, totalling 156 units due April 15 and 26, 1995 and May 2, 1995 (Figure 2), is 100% owned by Cominco Ltd. The WOL claim block, with subsequent Cominco staking, is now contiguous with the larger TAG claim block.

<u>NAME</u>	<u>UNITS</u>	<u>CLAIM NO.</u>	<u>DUE DATES</u>
WOL 1-28	28	YB47712-739	April 26/95
WOL 29-40	12	YB47434-445	April 15/95
WOL 41-156	116	YB48801-916	May 2/95

4. PREVIOUS WORK

Prior Cominco work includes broad heavy mineral and minor silt and soil sampling in the immediate property area in 1977 and recce geological mapping in 1993.

A claim group (Minfile #40; Jay) was staked by Hi-Boy Mining and Exploration in 1966, in an area east of the north end of Wolverine Lake; however, no work or any indication of any mineralization was recorded. At the south end of Wolverine Lake, approximately 3 kms to the southeast of the WOL property, is the Fetish showing (Minfile #72). This showing was initially staked by the Finlayson JV in 1973. The FJV conducted grid soil sampling, geological mapping, trenching and drilled 2 holes (249 m) in the same year and more soil sampling in 1974. The mineralization consists of trace chalcopryrite and galena in strongly leached, limonitic chloritic schists and quartz float. Drilling intersected thin bands of chalcopryrite and sphalerite in a soft, contorted talc-sericite-chlorite schist unit up to 20 metres thick. Several magnetite Fe-formations are present stratigraphically above the Fetish mineralization.



Drawn by:	Traced by: a. m. a.
Revised by:	Date:

**WOL
PROPERTY LOCATION**

105 G/8, 9

Scale: As Shown	Date: April, 1995	Plate: 1
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5. 1994 WORK

GEOLOGICAL MAPPING

On July 11, 12 and 14-16, 1994, 1:10,000 scale geological mapping and prospecting was carried out by A.B. Mawer, P.A. MacRobbie and N.J. Callen (Figure 3).

SOIL GEOCHEMISTRY

A total of 121 soil samples and 2 rock samples were collected on July 22 and 29, 1994. Data is presented in Figure 4 and Appendix 2.

The soil and rock samples were analyzed for Cu, Pb, Zn, Ag, As, Cd, Co, Ni, Fe, Mo, Cr, Bi, Sb, V, Sn, W, Sr, Y, La, Mn, Mg, Ti, Al, Ca, Na and K by I.C.P., Au by Aqua Regia decomposition/AAS and Ba by XRF at Cominco Exploration Research Laboratory (CERL) in Vancouver.

6. REGIONAL GEOLOGY

The rocks underlying this part of southeastern Yukon have been assigned to 2 terranes: the Yukon-Tanana Terrane (YTT) and the Slide Mountain Terrane (SMT) (Mortensen, 1983a; Mortensen and Jilson, 1985).

The YTT consists primarily of a layered sequence of metamorphosed rocks comprising a "*lower unit*" of pre-Devonian quartzite, pelitic schist and minor marble, a late Devonian to mid-Mississippian "*middle unit*" (3F) comprising carbonaceous phyllite and schist with interbanded mafic and, locally significant, felsic metavolcanics (3G), 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.

The late Devonian to Triassic SMT comprises a heterogeneous package of mafic to ultramafic plutonic rocks, mafic volcanics, massive carbonate and chert. This sequence was structurally emplaced as thrust bounded klippen on YTT rocks or as thrust slices imbricated within YTT rocks during a period of crustal shortening (D2). The SMT is thought to represent a disrupted oceanic crust and volcanic arc assemblage thought to be located between the YTT and ancestral North America(?).

A subhorizontal to moderately north to northeast dipping, penetrative ductile deformation fabric (S2) and associated middle greenschist facies (chlorite-biotite grade) metamorphism affects all YTT rocks. This fabric reflects the first, and most significant, deformational and metamorphic event (D1) perhaps related to a continent-arc collision during late Permian to early Triassic time.

Late Triassic immature clastics comprising micaceous argillite, siltstone and sandstone 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.

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 (D2), 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). Thrust faulting continued after the formation of the Finlayson Lake Fault Zone as indicated by the presence of over thrust sheets of SMT rocks (Campbell Range Belt) above the fault zone.

7. PROPERTY GEOLOGY

The WOL property is located near the western margin of the Finlayson Lake Fault Zone, in an area which has been overthrust by SMT mafic/intermediate volcanics (Plint, 1994).

The property is generally poorly exposed. Outcrops are restricted to creeks and upper elevations of the property. The stratigraphy generally trends northwest with moderate to steep northeast dips and has been divided into 5 units (Figure 3).

The uppermost unit (Unit 5) is generally well exposed along and to the east of the eastern property margin. This unit comprises well foliated, medium to dark green, chloritic and locally weakly epidote altered and hematitic, intermediate to mafic pillowed flows, tuffs, lapilli-tuffs and minor pillowed flow breccias locally containing grey limestone fragments or intrapillow fillings(?). Intermediate to mafic flows and flow fragments are occasionally vesicular/amygdaloidal and spherulitic. Minor chloritic phyllites, chert/cherty tuff and siltstone interbeds, as well as massive serpentinized ultramafic bodies, are locally present. This unit is equivalent to SMT greenstones (Unit 4 of Plint, 1994; Campbell Range Belt of Mortensen and Jilson, 1985) and have been emplaced above a northeast dipping thrust fault. Plint (1994) indicates a sinistral (top-to-the-southwest) motion on the thrust.

Structurally below the mafic volcanics, at the northern end of the property, are light to medium green, fine-grained, massive, variably calcareous chloritic phyllite and schists (Unit 4) containing minor intercalated, black, carbonaceous mudstone and siltstone. This interval correlates with Unit 1 of Plint (1994). Plint suggests this unit to belong to the "middle unit" of the YTT. Alternatively, this unit may correlate with SMT. To the southeast, this phyllitic unit is absent, either due to thinning of the unit or overthrusting of the mafic volcanic package.

To the east of the eastern edge of the WOL claims, east of Wolverine Lake, is a thick sequence of strongly foliated and locally well rodded, laminated to thin interbedded light grey to white siltstone/sandstone (quartzite) and medium dark green grey to black, phyllitic, chloritic argillite/siltstone (Unit 3). This unit maybe correlated with thick, massive clean quartzites found about 10 kms to the west, on the Kudz Ze Kayah property. Whether these metasediments are part of the YTT or SMT is uncertain. To the northwest, north of Wolverine Lake, these metasediments are absent, perhaps due to a thrust fault(?) below the chloritic phyllite unit (Unit 4).

In the northwestern part of the property, a relatively thin (few 100? metres thick) felsic metavolcanic unit (Unit 2) is present in a single creek outcrop, suggesting that the felsic volcanics exposed off the property to the northwest trend onto the WOL property. Where exposed off the property, this unit comprises predominantly fine-grained, light green grey, thinly banded/bedded to massive quartz-sericite±feldspar-chlorite phyllite and schists. These phyllites/schists are locally rusty weathering due to the presence of trace, fine disseminated pyrite±chalcopyrite. Minor quartz and quartz-feldspar (locally augened) phyric schists (crystal-rich tuffs?) with possible fragmental textures are noted. At the southeast end of the property, a very thin (~ 10 to 30 metres thick) interval of fine-grained, light green to white cherty quartz-sericite-chlorite phyllite is present and is believed to represent fine felsic tuffaceous rocks located at the same stratigraphic level as the felsic package to the northwest (ie. above a sequence of black, carbonaceous sediments). This unit is significant in that these felsics appear to host or immediately underlie a regional quartz-magnetite±barite-hematite-pyrite Fe-formation (see Mineralization).

The lowermost structural/stratigraphic(?) unit (Unit 1) comprises a thick package of poorly exposed, recessive, silvery grey weathering, dark blue grey to black, carbonaceous phyllitic mudstone with locally minor thin siltstone/ sandstone interbeds. The base of this unit has not been defined. These mudstones are strikingly similar to typical Selwyn Basin shales of the late Devonian Earn Group. This unit is host to gossans and soil anomalies on the ARM property, approximately 10 kms to the northwest.

A small 150 x 250 metre, yellow to rusty weathering, clay altered porphyry intrusive containing 10-15%, 3-15 mms, clay altered feldspar and trace to 3%, up to 2 mms subrounded quartz phenocrysts set in a very fine-grained silica-sericite groundmass, intrudes the black clastic sequence.

8. MINERALIZATION

Immediately east of the southeastern edge of the property is a 3 km long, quartz-magnetite±barite-hematite-pyrite Fe-formation (up to 40 metres thick) exposed in float and in 2 creek cuts. At the southeast end of the property, the Fe-formation is down faulted towards Wolverine Lake and is not exposed again until at the Fetish showing, approximately 4 kms to the southeast.

The Fe-formation is well exposed immediately northeast of the porphyry intrusion. The hangingwall to the Fe-formation consists of very siliceous, light grey to white to dark grey fine to medium-grained quartzite (exhalite?) with very rare, thin muscovite-sericite phyllitic partings which appear to grade upwards into the overlying interbedded siltstone, sandstone, quartzite unit.

The uppermost 20-30(?) metres of the Fe-formation consists of 20-40%, fine-grained, euhedral, disseminated to massive banded magnetite, trace-10% fine pyrite and minor biotite defining a strong laminated to thin banded/bedded texture within a quartz (silica) rock (clean quartzite or recrystallized exhalite?). A rock from this interval (MR-WO-01) returned 4.6% Ba. Bands (1 to 35 cms thick) of massive (70-90%) magnetite, 1-35 cms thick, appear more common towards the base of the Fe-formation. A sample of this interval (MR-WO-02) returned 35.8% Ba. Elsewhere, similar samples contained up to 46.7% Ba. All rock samples contained no base or precious metal values of interest.

Footwall to the Fe-formation is a 20-30 metre thick, rusty weathering, very siliceous quartz-muscovite-chlorite-pyrite schist (quartzite?) with abundant 6-60 mms thick, phyllitic sericite-muscovite partings (felsic tuffaceous material?). This interval contains a second, 1-2 metre thick Fe-formation about 3-4 metres below the main Fe-formation. A 5 metre thick dark grey to black, weakly carbonaceous phyllite separates this package from another 15-20(?) metre thick, silvery grey quartz-sericite±feldspar schist (felsic tuff?) containing 2-5% fine disseminated pyrite and minor phyllitic mudstone interbeds. This interval is underlain by variably carbonaceous mudstone with minor siltstone interbeds.

The significance of this baritic Fe-formation and its stratigraphic position relative to the baritic and magnetite-bearing, ABM VHMS Deposit is uncertain. Other Zn-Pb-Cu VHMS deposits found in felsic volcano-sedimentary terranes (ie. Bathurst District) occasionally have well developed Fe-formations (either ferruginous oxides formed through sea-floor weathering of sulphides or cherty ferruginous precipitates formed from low-temperature hydrothermal activity) in the hangingwall to the deposits (Franklin, 1993). Besshi-style Fe-Cu±Zn-Ag massive sulphides with an associated, distal(?), magnetite Fe-formation occur at or near the contact of mafic volcanics and fine sedimentary rocks at Fire Lake (Minfile #34). Magnetite Fe-formation is also known from Cominco's EXPO property, 25 kms to the south. This Fe-formation is likely of regional extent and likely indicates hydrothermal activity and, perhaps, proximity to sulphides.

Base metal mineralization within felsic volcanics is restricted to a pyritic, quartz-bearing felsic tuff with fine disseminated and vein sphalerite, located off the property to the northwest (Figure 3; M94-R15), which returned 3.0% Zn. Although pyritic, the felsics found on the WOL property were not Zn-Pb mineralized. To the south, at the Fetish showing, felsic volcanoclastics footwall to several Fe-formations are again Zn-Pb mineralized.

9. SOIL GEOCHEMISTRY

Soil samples were collected every 100 metres along 4 contour lines in 1994 (Figure 4).

The 2 lines in the northwest corner of the property returned only a few spotty Cu (>60, up to 130 ppm), Pb (>40, up to 69 ppm) and Ag (>1.0, up to 9.3 ppm) anomalies. The 2 consecutive Ag anomalies and an adjacent Pb anomaly are apparently over felsic volcanics.

The soil lines east of Wolverine Lake are located above the black, recessive, carbonaceous phyllitic mudstone unit downslope of the Fe-formation and associated felsic volcanics. The upper soil line returned anomalous Ag (>1.0, up to 27.5 ppm), Pb (>40, up to 146 ppm) and minor Cu (>60, up to 124 ppm) values and elevated Zn and Au (>10, up to 56 ppb) values on either end of the soil line. The lower soil contour line returned stronger Zn (>300, up to 2121 ppm) and Pb (>40, up to 204 ppm) near the southern end of the line. Anomalous Cu, Ag and a single Au values are generally more scattered.

10. CONCLUSIONS and RECOMMENDATIONS

The WOL property is located near the western margin of the Finlayson Lake Fault Zone, in an area which has been overthrust by SMT mafic/intermediate volcanics. The stratigraphy generally trends northwest with moderate to steep northeast dips and has been divided into 5 units.

The uppermost unit (Unit 5) comprises green, chloritic and locally weakly epidote altered, intermediate to mafic pillowed flows, breccias, tuffs and minor chloritic phyllites and siltstone interbeds of the SMT, emplaced above a northeast dipping thrust fault. Structurally below the mafic volcanics, at the northern end of the property, are light green, massive, variably calcareous chloritic phyllite and schists (Unit 4). A thick sequence of locally rodded, interbedded siltstone/quartzite and argillite/siltstone (Unit 3) underlies Unit 4. Whether Units 3 and 4 are part of the YTT or SMT is uncertain.

In the northwestern part of the property, a relatively thin felsic metavolcanic unit (Unit 2) is present suggesting that the felsics exposed off the property to the northwest trend onto the WOL property. Where exposed off the property, this unit comprises light green grey, banded to massive quartz-sericite±feldspar-chlorite phyllite and schists. Minor quartz and quartz-feldspar (locally augened) schists with possible fragmental textures are present. At the southeast end of the property, a very thin interval of light green to white cherty quartz-sericite-chlorite phyllite is present and is believed to represent fine felsic tuffaceous rocks located at the same stratigraphic level as the felsic package to the northwest (ie. above Unit 1). Base metal mineralization within felsic volcanics is restricted to a pyritic, quartz-bearing felsic tuff with fine disseminated and vein sphalerite, located off the property to the northwest, which returned 3.0% Zn. The 2 soil contour lines in the northwest corner of the property returned only a few spotty Cu, Pb and Ag anomalies; 2 consecutive Ag anomalies and an adjacent Pb anomaly are apparently over felsic volcanics.

The lowermost structural/stratigraphic unit (Unit 1) comprises a thick package of recessive, silvery grey weathering, dark blue grey to black, carbonaceous phyllitic mudstone.

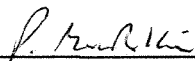
Immediately east of the southeastern edge of the property is a 3 km long, up to 40 metres thick, quartz-magnetite±barite-hematite-pyrite Fe-formation, which appears to be hosted within or to immediately overlie a thin felsic volcanic unit. The Fe-formation consists of fine-grained, disseminated to massive banded magnetite with trace-10% fine pyrite and minor biotite defining a strong laminated to thin banded/bedded texture within a quartz/silica rock (clean quartzite or recrystallized exhalite?). Rock samples return up to 36% Ba, but no base or precious metal values of interest.

The soil lines east of Wolverine Lake are located above the black, carbonaceous phyllitic mudstone unit downslope of the Fe-formation and associated felsic volcanics. The upper soil line returned anomalous Ag, Pb and minor Cu values and elevated Zn and Au values on either end of the soil line. The lower soil contour line returned stronger Zn and Pb near the southern end of the line. Anomalous Cu, Ag and a single Au values are generally more scattered.

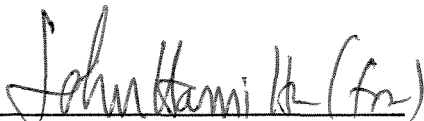
The favourable felsic±Fe-formation stratigraphy is present in the northwest corner of the property; however, east of Wolverine Lake, these units are found east of the property edge and dip to the northeast, away from the property. The AEM/Mag features originally staked appear to be lithologically or structurally controlled.

Further soil geochemistry and geological mapping is required in the northwestern part of the property to evaluate the felsic volcanic package. East of Wolverine Lake, more geological mapping is recommended low on the slopes to determine whether more felsic volcanics are present below the black mudstone unit.


Report by:


P.A. MacRobbie, P. Geo
Geologist

Endorsed by:


D. Rhodes,
Senior Geologist

Approved for
Release by:


J.M. Hamilton
Manager, Exploration
Western Canada

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APPENDIX 1

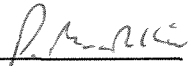
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Paul A. MacRobbie, of 11164 Southridge Rd., Delta, B.C. hereby declare that I:

1. Graduated from Carleton University, Ottawa, Ontario with a B.Sc. in Geology in May, 1986 and a M.Sc. in Geology in June, 1988.
2. Have been actively engaged in mineral exploration in Western Canada as a permanent geologist with Cominco Ltd. since June, 1988.
3. Am a registered member of The Association of Professional Engineers and Geoscientists of the Province of British Columbia.

Date: April 10, 1995



P.A MacROBBIE, P.Ge
GEOLOGIST

APPENDIX 2

1994 GEOCHEMISTRY DATA

Property	LabNo	FieldNo	S	M	O	S	Col	Sz	O	W	Dph	W/S	F/W	P	Cu	Pb	Zn	Ag	As	Ba(icp)	Cd	Co	Ni	Fe	Mo	Cr	Bi	Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K	Au	Wt	Ba(xrf)
Wol	S9416377	242562	3	1	2	**	K	4	3	2	40	3	B1	**	39	12	84	0.2	12	524	1	7	22	2.11	1	24	2	2	28	3	1	49	17	11	490	0.38	0.01	1.53	0.93	0.01	0.04	5	10	2841
Wol	S9416377	242562	3	1	2	**	K	4	3	2	40	3	B1	**	39	12	84	0.2	12	524	1	7	22	2.11	1	24	2	2	28	3	1	49	17	11	490	0.38	0.01	1.53	0.93	0.01	0.04	5	10	2841
Wol	S9416378	242563	3	1	2	**	B	4	3	2	40	2	B2	**	47	14	121	0.2	6	473	1	8	35	1.92	2	25	2	2	23	2	1	41	22	13	673	0.39	0.01	1.64	0.80	0.01	0.04	5	10	3753
Wol	S9416378	242563	3	1	2	**	B	4	3	2	40	2	B2	**	47	14	121	0.2	6	473	1	8	35	1.92	2	25	2	2	23	2	1	41	22	13	673	0.39	0.01	1.64	0.80	0.01	0.04	5	10	3753
Wol	S9416379	242564	3	1	2	**	B	4	3	2	45	2	B2	**	23	10	48	0.2	19	332	1	9	15	2.27	1	27	2	2	35	3	1	35	10	8	572	0.46	0.01	1.68	0.95	0.01	0.04	5	10	1849
Wol	S9416379	242564	3	1	2	**	B	4	3	2	45	2	B2	**	23	10	48	0.2	19	332	1	9	15	2.27	1	27	2	2	35	3	1	35	10	8	572	0.46	0.01	1.68	0.95	0.01	0.04	5	10	1849
Wol	S9416380	242565	3	1	2	**	2B	34	2	2	45	2	B2	**	21	7	87	0.2	7	307	1	10	19	2.72	1	37	2	2	42	2	1	31	11	7	486	0.63	0.01	1.77	0.98	0.01	0.05	5	10	1500
Wol	S9416380	242565	3	1	2	**	2B	34	2	2	45	2	B2	**	21	7	87	0.2	7	307	1	10	19	2.72	1	37	2	2	42	2	1	31	11	7	486	0.63	0.01	1.77	0.98	0.01	0.05	5	10	1500
Wol	S9416381	242566	3	1	2	**	2B	23	2	2	45	3	B2	**	35	9	62	0.2	13	269	1	19	31	3.63	1	49	2	2	54	1	1	15	10	7	906	0.96	0.05	1.94	0.44	0.01	0.06	5	10	1647
Wol	S9416381	242566	3	1	2	**	2B	23	2	2	45	3	B2	**	35	9	62	0.2	13	269	1	19	31	3.63	1	49	2	2	54	1	1	15	10	7	906	0.96	0.05	1.94	0.44	0.01	0.06	5	10	1647
Wol	S9416382	242567	3	1	2	**	3B	4	3	2	45	3	B2	**	130	8	57	0.6	28	517	1	19	15	2.52	7	24	2	2	35	1	1	54	178	78	3124	0.15	0.01	2.32	2.10	0.01	0.02	5	10	1379
Wol	S9416382	242567	3	1	2	**	3B	4	3	2	45	3	B2	**	130	8	57	0.6	28	517	1	19	15	2.52	7	24	2	2	35	1	1	54	178	78	3124	0.15	0.01	2.32	2.10	0.01	0.02	5	10	1379
Wol	S9416383	242568	3	1	2	**	1B	23	2	2	45	3	B2	**	13	10	48	0.2	6	313	1	11	14	2.92	1	37	2	2	50	2	1	17	8	6	633	0.67	0.12	1.55	0.43	0.01	0.04	5	10	1861
Wol	S9416383	242568	3	1	2	**	1B	23	2	2	45	3	B2	**	13	10	48	0.2	6	313	1	11	14	2.92	1	37	2	2	50	2	1	17	8	6	633	0.67	0.12	1.55	0.43	0.01	0.04	5	10	1861
Wol	S9416384	242569	3	1	2	**	1Y	4	2	2	40	3	B2	**	10	2	11	0.2	5	68	1	1	3	0.24	1	2	2	2	3	1	1	18	9	7	57	0.05	0.01	0.77	0.56	0.03	0.02	5	10	1225
Wol	S9416384	242569	3	1	2	**	1Y	4	2	2	40	3	B2	**	10	2	11	0.2	5	68	1	1	3	0.24	1	2	2	2	3	1	1	18	9	7	57	0.05	0.01	0.77	0.56	0.03	0.02	5	10	1225
Wol	S9416385	242570	3	1	2	**	2B	24	2	2	40	3	B2	**	41	6	42	0.2	9	583	1	10	17	2.44	1	22	2	2	28	4	1	34	32	19	889	0.60	0.01	1.64	1.15	0.01	0.03	5	10	2108
Wol	S9416385	242570	3	1	2	**	2B	24	2	2	40	3	B2	**	41	6	42	0.2	9	583	1	10	17	2.44	1	22	2	2	28	4	1	34	32	19	889	0.60	0.01	1.64	1.15	0.01	0.03	5	10	2108
Wol	S9416386	242571	3	1	2	**	1B	23	2	2	40	3	B2	**	40	11	53	0.2	6	335	1	13	18	2.94	1	31	2	2	44	3	1	18	22	18	514	0.65	0.01	1.90	0.61	0.01	0.04	5	10	1664
Wol	S9416386	242571	3	1	2	**	1B	23	2	2	40	3	B2	**	40	11	53	0.2	6	335	1	13	18	2.94	1	31	2	2	44	3	1	18	22	18	514	0.65	0.01	1.90	0.61	0.01	0.04	5	10	1664
Wol	S9416387	242572	3	1	2	**	1B	23	2	2	40	3	B2	**	17	17	47	0.2	1	799	1	7	9	2.44	1	20	2	2	32	5	1	23	13	16	784	0.39	0.01	1.68	0.55	0.01	0.05	5	10	3088
Wol	S9416387	242572	3	1	2	**	1B	23	2	2	40	3	B2	**	17	17	47	0.2	1	799	1	7	9	2.44	1	20	2	2	32	5	1	23	13	16	784	0.39	0.01	1.68	0.55	0.01	0.05	5	10	3088
Wol	S9416388	242573	3	1	2	**	2B	34	2	2	40	2	B2	**	42	9	30	0.2	12	507	1	6	14	1.53	1	17	2	2	24	3	1	25	38	28	784	0.23	0.01	1.53	1.24	0.01	0.02	5	10	2106
Wol	S9416388	242573	3	1	2	**	2B	34	2	2	40	2	B2	**	42	9	30	0.2	12	507	1	6	14	1.53	1	17	2	2	24	3	1	25	38	28	784	0.23	0.01	1.53	1.24	0.01	0.02	5	10	2106
Wol	S9416389	242574	3	1	2	**	1B	23	2	1	40	3	B2	**	8	9	21	0.2	5	352	1	1	4	0.68	1	7	2	2	19	1	1	22	3	10	171	0.07	0.01	0.67	0.25	0.01	0.03	5	10	3269
Wol	S9416389	242574	3	1	2	**	1B	23	2	1	40	3	B2	**	8	9	21	0.2	5	352	1	1	4	0.68	1	7	2	2	19	1	1	22	3	10	171	0.07	0.01	0.67	0.25	0.01	0.03	5	10	3269
Wol	S9416390	242575	3	1	2	**	2Y	3	2	1	30	2	B2	**	21	17	70	0.5	6	252	1	6	20	2.70	1	25	2	2	35	1	1	6	2	9	638	0.43	0.01	1.64	0.03	0.01	0.05	5	10	5581
Wol	S9416390	242575	3	1	2	**	2Y	3	2	1	30	2	B2	**	21	17	70	0.5	6	252	1	6	20	2.70	1	25	2	2	35	1	1	6	2	9	638	0.43	0.01	1.64	0.03	0.01	0.05	5	10	5581
Wol	S9416391	242576	3	1	2	**	2Y	23	1	1	40	2	B2	**	48	18	150	0.5	34	675	1	10	38	3.07	1	57	2	2	41	3	1	15	17	20	1233	0.72	0.01	2.04	0.19	0.01	0.07	5	10	5854
Wol	S9416391	242576	3	1	2	**	2Y	23	1	1	40	2	B2	**	48	18	150	0.5	34	675	1	10	38	3.07	1	57	2	2	41	3	1	15	17	20	1233	0.72	0.01	2.04	0.19	0.01	0.07	5	10	5854
Wol	S9416392	242577	3	1	2	**	2B	23	1	**	40	3	B2	**	37	29	46	0.4	77	311	1	2	14	1.18	1	11	2	2	28	2	1	48	4	15	156	0.05	0.01	0.65	0.02	0.01	0.06	5	10	12717
Wol	S9416392	242577	3	1	2	**	2B	23	1	**	40	3	B2	**	37	29	46	0.4	77	311	1	2	14	1.18	1	11	2	2	28	2	1	48	4	15	156	0.05	0.01	0.65	0.02	0.01	0.06	5	10	12717
Wol	S9416393	242578	3	1	2	**	3G	23	2	2	40	4	B2	**	15	69	33	1.1	24	444	1	1	6	1.42	6	8	2	2	30	1	1	68	4	16	91	0.06	0.01	0.57	0.02	0.01	0.12	5	10	9030
Wol	S9416393	242578	3	1	2	**	3G	23	2	2	40	4	B2	**	15	69	33	1.1	24	444	1	1	6	1.42	6	8	2	2	30	1	1	68	4	16	91	0.06	0.01	0.57	0.02	0.01	0.12	5	10	9030
Wol	S9416394	242579	3	1	2	**	3G	23	**	**	40	4	B2	**	11	16	14	5.8	36	1675	1	1	3	1.89	46	28	2	2	99	2	1	296	2	7	24	0.03	0.01	0.36	0.01	0.01	0.16	5	10	8058
Wol	S9416394	242579	3	1	2	**	3G	23	**	**	40	4	B2	**	11	16	14	5.8	36	1675	1	1	3	1.89	46	28	2	2	99	2	1	296	2	7	24	0.03	0.01	0.36	0.01	0.01	0.16	5	10	8058
Wol	S9416395	242580	3	1	2	**	2B	23	1	1	40	3	B2	**	9	26	29	9.3	55	1468	1	2	6	2.55	66	28	2	6	145	5	1	145	3	11	52	0.09								

Wol	S9416409	242594	3	1	2	**	1Y	24	1	1	30	4	B2	**	54	11	54	0.2	10	223	1	34	57	3.73	1	64	2	2	55	5	1	18	12	8	893	1.17	0.04	2.37	0.43	0.01	0.09	5	10	2245
Wol	S9416409	242594	3	1	2	**	1Y	24	1	1	30	4	B2	**	54	11	54	0.2	10	223	1	34	57	3.73	1	64	2	2	55	5	1	18	12	8	893	1.17	0.04	2.37	0.43	0.01	0.09	5	10	2245
Wol	S9416410	242595	3	1	2	**	B	4	3	2	50	2	H	**	57	2	11	0.2	1	227	1	3	15	0.46	2	6	2	2	10	1	1	67	7	4	1254	0.05	0.01	0.49	4.51	0.01	0.01	5	8	513
Wol	S9416410	242595	3	1	2	**	B	4	3	2	50	2	H	**	57	2	11	0.2	1	227	1	3	15	0.46	2	6	2	2	10	1	1	67	7	4	1254	0.05	0.01	0.49	4.51	0.01	0.01	5	8	513
Wol	S9416411	242596	3	1	2	**	2N	23	2	1	40	2	B2	**	18	15	37	0.2	12	261	1	6	14	1.94	1	30	2	2	50	2	1	37	3	6	207	0.46	0.02	1.45	0.16	0.01	0.06	5	10	2039
Wol	S9416411	242596	3	1	2	**	2N	23	2	1	40	2	B2	**	18	15	37	0.2	12	261	1	6	14	1.94	1	30	2	2	50	2	1	37	3	6	207	0.46	0.02	1.45	0.16	0.01	0.06	5	10	2039
Wol	S9416412	242597	3	1	2	**	K	4	3	2	50	2	H	**	94	2	25	0.2	6	162	1	6	16	0.84	1	17	2	2	11	1	1	124	14	5	519	0.29	0.01	0.80	4.39	0.02	0.01	5	10	1035
Wol	S9416412	242597	3	1	2	**	K	4	3	2	50	2	H	**	94	2	25	0.2	6	162	1	6	16	0.84	1	17	2	2	11	1	1	124	14	5	519	0.29	0.01	0.80	4.39	0.02	0.01	5	10	1035
Wol	S9416413	242598	3	1	2	**	K	4	3	2	40	2	B	**	60	5	56	0.2	11	135	1	13	26	2.06	1	30	2	2	28	2	1	54	55	26	770	0.70	0.01	1.60	2.24	0.01	0.04	5	10	1135
Wol	S9416413	242598	3	1	2	**	K	4	3	2	40	2	B	**	60	5	56	0.2	11	135	1	13	26	2.06	1	30	2	2	28	2	1	54	55	26	770	0.70	0.01	1.60	2.24	0.01	0.04	5	10	1135
Wol	S9416414	242599	3	1	2	**	K	4	3	2	45	2	H	**	43	7	21	0.2	5	316	1	8	12	0.90	1	11	2	2	13	3	1	92	43	29	1011	0.14	0.01	1.22	2.90	0.01	0.02	5	10	1099
Wol	S9416414	242599	3	1	2	**	K	4	3	2	45	2	H	**	43	7	21	0.2	5	316	1	8	12	0.90	1	11	2	2	13	3	1	92	43	29	1011	0.14	0.01	1.22	2.90	0.01	0.02	5	10	1099
Wol	S9416415	242600	3	1	1	4	K	4	3	2	40	2	B	**	58	2	39	0.2	1	184	1	8	25	1.26	1	35	2	2	18	3	1	102	21	9	527	0.62	0.01	1.28	3.61	0.01	0.02	5	10	696
Wol	S9416415	242600	3	1	1	4	K	4	3	2	40	2	B	**	58	2	39	0.2	1	184	1	8	25	1.26	1	35	2	2	18	3	1	102	21	9	527	0.62	0.01	1.28	3.61	0.01	0.02	5	10	696
Wol	S9416416	242601	3	1	2	**	2N	5	2	2	35	2	B2	**	54	10	77	0.2	5	396	1	27	40	4.41	1	63	2	2	82	2	1	20	15	11	1169	1.35	0.12	2.44	0.65	0.01	0.06	5	10	1968
Wol	S9416416	242601	3	1	2	**	2N	5	2	2	35	2	B2	**	54	10	77	0.2	5	396	1	27	40	4.41	1	63	2	2	82	2	1	20	15	11	1169	1.35	0.12	2.44	0.65	0.01	0.06	5	10	1968
Wol	S9416965	240468	2	1	2	**	2G	23	3	2	20	3	B2	**	57	11	101	0.8	9	567	1	15	28	2.71	1	27	2	2	59	5	1	31	7	8	750	1.00	0.13	1.39	0.41	0.01	0.07	5	10	3414
Wol	S9416965	240468	2	1	2	**	2G	23	3	2	20	3	B2	**	57	11	101	0.8	9	567	1	15	28	2.71	1	27	2	2	59	5	1	31	7	8	750	1.00	0.13	1.39	0.41	0.01	0.07	5	10	3414
Wol	S9416966	240469	2	1	2	**	3B	23	2	2	20	3	B2	**	35	25	304	1.1	44	776	5	9	30	2.77	7	21	2	2	105	6	1	78	8	9	441	0.17	0.01	1.38	0.13	0.01	0.06	5	10	3143
Wol	S9416966	240469	2	1	2	**	3B	23	2	2	20	3	B2	**	35	25	304	1.1	44	776	5	9	30	2.77	7	21	2	2	105	6	1	78	8	9	441	0.17	0.01	1.38	0.13	0.01	0.06	5	10	3143
Wol	S9416967	240470	2	1	2	**	3G	34	3	2	25	3	B2	**	124	16	259	3.0	32	394	13	3	22	1.19	3	10	2	9	56	2	1	86	45	6	576	0.08	0.01	0.88	0.40	0.03	0.06	5	10	1890
Wol	S9416967	240470	2	1	2	**	3G	34	3	2	25	3	B2	**	124	16	259	3.0	32	394	13	3	22	1.19	3	10	2	9	56	2	1	86	45	6	576	0.08	0.01	0.88	0.40	0.03	0.06	5	10	1890
Wol	S9416968	240471	2	1	2	**	3G	23	2	2	20	3	B2	**	41	72	174	16.5	247	403	5	2	18	5.43	14	41	2	7	148	4	1	237	28	8	166	0.14	0.01	1.33	0.09	0.01	0.11	56	10	2933
Wol	S9416968	240471	2	1	2	**	3G	23	2	2	20	3	B2	**	41	72	174	16.5	247	403	5	2	18	5.43	14	41	2	7	148	4	1	237	28	8	166	0.14	0.01	1.33	0.09	0.01	0.11	56	10	2933
Wol	S9416969	240472	2	1	2	**	3G	23	2	2	20	3	B2	**	15	37	77	1.2	10	166	1	1	11	0.96	7	10	2	2	86	5	1	66	4	11	81	0.02	0.01	0.56	0.03	0.01	0.03	5	10	2145
Wol	S9416969	240472	2	1	2	**	3G	23	2	2	20	3	B2	**	15	37	77	1.2	10	166	1	1	11	0.96	7	10	2	2	86	5	1	66	4	11	81	0.02	0.01	0.56	0.03	0.01	0.03	5	10	2145
Wol	S9416970	240473	2	1	2	**	3G	23	2	2	30	3	B2	**	34	22	163	1.5	40	675	1	5	28	2.96	4	25	2	2	74	11	1	79	9	12	219	0.33	0.01	1.14	0.25	0.01	0.09	5	10	3583
Wol	S9416970	240473	2	1	2	**	3G	23	2	2	30	3	B2	**	34	22	163	1.5	40	675	1	5	28	2.96	4	25	2	2	74	11	1	79	9	12	219	0.33	0.01	1.14	0.25	0.01	0.09	5	10	3583
Wol	S9416971	240474	2	1	2	**	3G	23	2	2	25	3	B2	**	84	51	96	14.1	36	228	2	1	16	3.03	13	69	2	7	181	6	1	182	43	18	85	0.11	0.01	1.39	0.47	0.01	0.12	5	10	2056
Wol	S9416971	240474	2	1	2	**	3G	23	2	2	25	3	B2	**	84	51	96	14.1	36	228	2	1	16	3.03	13	69	2	7	181	6	1	182	43	18	85	0.11	0.01	1.39	0.47	0.01	0.12	5	10	2056
Wol	S9416972	240475	2	1	2	**	3G	23	2	2	25	3	B2	**	45	58	33	7.3	23	227	1	1	5	1.81	12	32	2	2	92	5	1	120	11	19	26	0.03	0.01	0.84	0.07	0.01	0.07	5	10	3442
Wol	S9416972	240475	2	1	2	**	3G	23	2	2	25	3	B2	**	45	58	33	7.3	23	227	1	1	5	1.81	12	32	2	2	92	5	1	120	11	19	26	0.03	0.01	0.84	0.07	0.01	0.07	5	10	3442
Wol	S9416973	240476	2	1	2	**	3G	23	2	2	25	3	B2	**	36	43	128	8.7	29	460	2	1	11	2.74	23	19	5	2	170	7	1	232	13	14	55	0.04	0.01	0.93	0.26	0.01	0.08	5	10	2891
Wol	S9416973	240476	2	1	2	**	3G	23	2	2	25	3	B2	**	36	43	128	8.7	29	460	2	1	11	2.74	23	19	5	2	170	7	1	232	13	14	55	0.04	0.01	0.93	0.26	0.01	0.08	5	10	2891
Wol	S9416974	240477	2	1	2	**	3G	23	2	2	30	3	B2	**	44	30	135	6.0	34	239	1	2	17	2.31	9	27	2	2	105	5	1	94	10	9	74	0.09	0.01	1.40	0.07	0.01	0.06	5	10	2286
Wol	S9416974	240477	2	1	2	**	3G	23	2	2	30	3	B2	**	44	30	135	6.0	34	239	1	2	17	2.31	9	27	2	2	105	5	1	94	10	9	74	0.09	0.01	1.40	0.07	0.01	0.06	5	10	2286
Wol	S9416975	240478	2	1	2	**	3G	23	2	2	30	3	B2	**	34	29	54	1.0	13	798	1	1	6	1.00	12	8	2	2	45	4	1	79	3	13	22	0.04	0.01	0.63	0.05	0.01	0.08	5	10	4221
Wol	S9416975	240478	2	1	2	**	3G	23	2	2	30	3	B2	**	34	29	54	1.0	13	798	1	1	6	1.00	12	8	2	2	45	4	1													

Wol	S9416989	240492	2	1	2	**	1G	23	3	2	25	3	B2	**	1	7	7	0.9	3	36	1	1	1	0.04	1	2	2	2	1	5	1	4	1	8	8	0.01	0.01	0.09	0.01	0.01	0.04	5	10	5467
Wol	S9416990	240493	2	1	2	**	3G	23	3	2	20	3	B2	**	28	19	46	1.6	7	166	1	1	15	0.69	2	7	2	2	21	2	1	81	3	5	51	0.02	0.01	0.22	0.11	0.02	0.05	5	10	3379
Wol	S9416990	240493	2	1	2	**	3G	23	3	2	20	3	B2	**	28	19	46	1.6	7	166	1	1	15	0.69	2	7	2	2	21	2	1	81	3	5	51	0.02	0.01	0.22	0.11	0.02	0.05	5	10	3379
Wol	S9416991	240494	2	1	2	**	2G	23	3	2	30	3	B2	**	42	39	78	1.3	25	1608	1	2	13	1.11	3	7	2	2	15	5	1	53	4	7	273	0.11	0.01	0.46	0.10	0.01	0.06	5	10	8855
Wol	S9416991	240494	2	1	2	**	2G	23	3	2	30	3	B2	**	42	39	78	1.3	25	1608	1	2	13	1.11	3	7	2	2	15	5	1	53	4	7	273	0.11	0.01	0.46	0.10	0.01	0.06	5	10	8855
Wol	S9416992	240495	2	1	2	**	2G	23	2	2	25	3	B2	**	41	41	87	3.4	12	1039	2	1	26	1.10	3	8	5	6	13	7	1	154	8	11	25	0.04	0.01	0.38	0.22	0.01	0.04	12	10	7124
Wol	S9416992	240495	2	1	2	**	2G	23	2	2	25	3	B2	**	41	41	87	3.4	12	1039	2	1	26	1.10	3	8	5	6	13	7	1	154	8	11	25	0.04	0.01	0.38	0.22	0.01	0.04	12	10	7124
Wol	S9416993	240496	2	1	2	**	2G	23	2	2	20	3	B2	**	15	13	27	7.7	12	296	1	1	2	0.88	7	7	2	2	31	5	1	60	1	4	39	0.01	0.01	0.36	0.08	0.01	0.06	5	10	3722
Wol	S9416993	240496	2	1	2	**	2G	23	2	2	20	3	B2	**	15	13	27	7.7	12	296	1	1	2	0.88	7	7	2	2	31	5	1	60	1	4	39	0.01	0.01	0.36	0.08	0.01	0.06	5	10	3722
Wol	S9416994	240497	2	1	2	**	3G	23	3	2	20	3	B2	**	6	39	8	2.5	34	424	1	1	1	1.22	5	4	2	2	20	6	1	82	1	4	10	0.01	0.01	0.19	0.01	0.01	0.17	19	10	6286
Wol	S9416994	240497	2	1	2	**	3G	23	3	2	20	3	B2	**	6	39	8	2.5	34	424	1	1	1	1.22	5	4	2	2	20	6	1	82	1	4	10	0.01	0.01	0.19	0.01	0.01	0.17	19	10	6286
Wol	S9416995	240498	2	1	2	**	3G	23	3	2	20	3	B2	**	14	31	18	14.8	21	112	1	1	2	4.95	12	9	2	7	44	6	1	142	1	8	36	0.01	0.03	0.20	0.02	0.02	0.95	45	10	4961
Wol	S9416995	240498	2	1	2	**	3G	23	3	2	20	3	B2	**	14	31	18	14.8	21	112	1	1	2	4.95	12	9	2	7	44	6	1	142	1	8	36	0.01	0.03	0.20	0.02	0.02	0.95	45	10	4961
Wol	S9416996	240499	2	1	2	**	1G	23	2	2	25	3	B2	**	31	30	39	1.1	18	675	1	1	6	1.10	6	6	2	2	29	4	1	104	3	12	39	0.03	0.01	0.52	0.02	0.01	0.08	5	10	7203
Wol	S9416996	240499	2	1	2	**	1G	23	2	2	25	3	B2	**	31	30	39	1.1	18	675	1	1	6	1.10	6	6	2	2	29	4	1	104	3	12	39	0.03	0.01	0.52	0.02	0.01	0.08	5	10	7203
Wol	S9416997	240500	2	1	2	**	1G	23	2	2	20	3	B2	**	9	38	10	4.2	26	578	1	1	1	2.30	17	10	2	2	50	10	2	106	1	11	9	0.01	0.01	0.26	0.03	0.01	0.29	22	10	10019
Wol	S9416997	240500	2	1	2	**	1G	23	2	2	20	3	B2	**	9	38	10	4.2	26	578	1	1	1	2.30	17	10	2	2	50	10	2	106	1	11	9	0.01	0.01	0.26	0.03	0.01	0.29	22	10	10019
Wol	S9416998	244001	2	1	2	**	2G	23	1	1	20	3	B2	**	21	34	14	5.1	18	643	1	1	1	2.10	21	9	2	6	52	3	2	112	1	7	21	0.01	0.01	0.23	0.02	0.01	0.30	17	10	7660
Wol	S9416998	244001	2	1	2	**	2G	23	1	1	20	3	B2	**	21	34	14	5.1	18	643	1	1	1	2.10	21	9	2	6	52	3	2	112	1	7	21	0.01	0.01	0.23	0.02	0.01	0.30	17	10	7660
Wol	S9416999	244002	2	1	2	**	3G	23	1	1	20	3	B2	**	15	25	14	1.7	10	468	1	1	1	1.03	14	14	2	2	34	3	1	142	1	8	6	0.01	0.01	0.34	0.01	0.01	0.15	5	10	7840
Wol	S9416999	244002	2	1	2	**	3G	23	1	1	20	3	B2	**	15	25	14	1.7	10	468	1	1	1	1.03	14	14	2	2	34	3	1	142	1	8	6	0.01	0.01	0.34	0.01	0.01	0.15	5	10	7840
Wol	S9417000	244003	2	1	2	**	3G	23	2	2	20	3	B2	**	54	34	111	1.3	38	392	1	6	16	1.99	7	10	2	5	40	7	1	139	12	12	261	0.09	0.01	0.59	0.14	0.01	0.05	5	10	4520
Wol	S9417000	244003	2	1	2	**	3G	23	2	2	20	3	B2	**	54	34	111	1.3	38	392	1	6	16	1.99	7	10	2	5	40	7	1	139	12	12	261	0.09	0.01	0.59	0.14	0.01	0.05	5	10	4520
Wol	S9417001	244004	2	1	2	**	3G	23	2	2	25	3	B2	**	31	27	64	1.6	18	380	1	1	7	1.28	10	12	2	2	32	6	1	177	6	16	28	0.05	0.01	0.35	0.09	0.01	0.08	5	10	4049
Wol	S9417001	244004	2	1	2	**	3G	23	2	2	25	3	B2	**	31	27	64	1.6	18	380	1	1	7	1.28	10	12	2	2	32	6	1	177	6	16	28	0.05	0.01	0.35	0.09	0.01	0.08	5	10	4049
Wol	S9417002	244005	2	1	2	**	K	23	2	2	40	3	B2	**	27	19	43	1.0	13	233	1	1	4	0.33	2	2	2	2	12	4	1	113	3	3	43	0.25	0.01	0.42	1.77	0.04	0.03	5	10	1230
Wol	S9417002	244005	2	1	2	**	K	23	2	2	40	3	B2	**	27	19	43	1.0	13	233	1	1	4	0.33	2	2	2	2	12	4	1	113	3	3	43	0.25	0.01	0.42	1.77	0.04	0.03	5	10	1230
Wol	S9417003	244006	2	1	2	**	2G	23	2	2	25	3	B2	**	114	50	126	3.9	150	571	3	2	18	2.37	11	22	2	19	137	11	1	275	21	7	171	0.02	0.01	0.31	0.33	0.01	0.13	5	10	-1
Wol	S9417003	244006	2	1	2	**	2G	23	2	2	25	3	B2	**	114	50	126	3.9	150	571	3	2	18	2.37	11	22	2	19	137	11	1	275	21	7	171	0.02	0.01	0.31	0.33	0.01	0.13	5	10	-1
Wol	S9417004	244007	2	1	2	**	3G	23	2	2	25	3	B2	**	101	146	133	3.1	137	454	1	2	21	2.55	11	9	2	8	53	8	1	243	14	7	207	0.01	0.01	0.60	0.16	0.01	0.10	5	10	7480
Wol	S9417004	244007	2	1	2	**	3G	23	2	2	25	3	B2	**	101	146	133	3.1	137	454	1	2	21	2.55	11	9	2	8	53	8	1	243	14	7	207	0.01	0.01	0.60	0.16	0.01	0.10	5	10	7480
Wol	S9417056	244059	2	1	2	**	K	4	2	2	60	2	Z	**	39	26	211	1.1	4	217	2	2	24	0.51	3	8	2	7	7	1	1	71	3	4	70	0.03	0.01	0.24	0.83	0.02	0.02	5	10	-1
Wol	S9417056	244059	2	1	2	**	K	4	2	2	60	2	Z	**	39	26	211	1.1	4	217	2	2	24	0.51	3	8	2	7	7	1	1	71	3	4	70	0.03	0.01	0.24	0.83	0.02	0.02	5	10	-1
Wol	S9417057	244060	2	1	2	**	K	4	2	3	30	2	Z	**	33	15	125	0.6	7	145	3	1	21	0.40	1	13	2	2	10	7	1	105	3	3	41	0.21	0.01	0.34	1.46	0.02	0.02	5	10	3569
Wol	S9417057	244060	2	1	2	**	K	4	2	3	30	2	Z	**	33	15	125	0.6	7	145	3	1	21	0.40	1	13	2	2	10	7	1	105	3	3	41	0.21	0.01	0.34	1.46	0.02	0.02	5	10	3569
Wol	S9417058	244061	2	1	2	**	3G	23	3	2	20	2	B2	**	160	29	191	1.5	34	351	1	9	39	1.64	11	23	2	2	52	5	1	107	6	7	198	0.29	0.01	0.49	0.23	0.01	0.07	5	10	6184
Wol	S9417058	244061	2	1	2	**	3G	23	3	2	20	2	B2	**	160	29	191	1.5	34	351	1	9	39	1.64	11	23	2	2	52	5	1	107	6	7	198	0.29	0.01	0.49	0.23	0.01	0.07	5	10	6184
Wol	S9417059	244062	2	1	2	**	3G	23	2	2	30	2	B2	**	174	38	157	1.9	32	1095	3	3	36	1.54	5	26	2	2	47	7	1	161	12	8	97	0.19	0.							

Wol	S9417073	244076	2	1	2	**	2G	23	2	2	20	2	B2	**	77	23	191	1.4	15	874	2	5	41	1.87	6	22	2	9	40	5	9	83	12	14	257	0.30	0.01	0.89	0.21	0.01	0.07	5	10	4351
Wol	S9417073	244076	2	1	2	**	2G	23	2	2	20	2	B2	**	77	23	191	1.4	15	874	2	5	41	1.87	6	22	2	9	40	5	9	83	12	14	257	0.30	0.01	0.89	0.21	0.01	0.07	5	10	4351
Wol	S9417074	244077	2	1	2	**	3G	23	2	2	30	2	B2	**	51	28	94	2.0	14	618	1	4	19	1.85	7	22	8	2	49	6	1	88	6	13	280	0.20	0.01	0.84	0.13	0.01	0.09	5	10	4587
Wol	S9417074	244077	2	1	2	**	3G	23	2	2	30	2	B2	**	51	28	94	2.0	14	618	1	4	19	1.85	7	22	8	2	49	6	1	88	6	13	280	0.20	0.01	0.84	0.13	0.01	0.09	5	10	4587
Wol	S9417075	244078	2	1	2	**	2G	23	2	2	20	2	B2	**	33	27	53	1.1	20	313	1	1	11	1.18	6	14	2	2	36	5	1	93	6	9	73	0.12	0.01	0.46	0.29	0.01	0.06	5	10	3927
Wol	S9417075	244078	2	1	2	**	2G	23	2	2	20	2	B2	**	33	27	53	1.1	20	313	1	1	11	1.18	6	14	2	2	36	5	1	93	6	9	73	0.12	0.01	0.46	0.29	0.01	0.06	5	10	3927
Wol	S9417076	244079	2	1	2	**	2G	23	2	2	30	2	B2	**	100	35	112	2.5	32	797	1	9	47	2.58	13	29	6	7	66	7	1	126	15	15	456	0.23	0.01	1.01	0.33	0.01	0.08	5	10	4262
Wol	S9417076	244079	2	1	2	**	2G	23	2	2	30	2	B2	**	100	35	112	2.5	32	797	1	9	47	2.58	13	29	6	7	66	7	1	126	15	15	456	0.23	0.01	1.01	0.33	0.01	0.08	5	10	4262
Wol	S9417077	244080	2	1	2	**	3G	23	2	2	30	2	B2	**	43	22	134	1.8	31	672	1	10	31	1.59	7	20	2	2	39	7	1	97	10	10	627	0.24	0.01	0.62	0.48	0.01	0.05	5	10	3831
Wol	S9417077	244080	2	1	2	**	3G	23	2	2	30	2	B2	**	43	22	134	1.8	31	672	1	10	31	1.59	7	20	2	2	39	7	1	97	10	10	627	0.24	0.01	0.62	0.48	0.01	0.05	5	10	3831
Wol	S9417078	244081	2	1	2	**	2G	34	2	2	30	2	Z	**	33	17	222	1.1	8	391	3	3	58	0.92	2	16	5	2	21	4	1	85	8	9	169	0.17	0.01	0.57	0.43	0.01	0.05	25	10	3495
Wol	S9417078	244081	2	1	2	**	2G	34	2	2	30	2	Z	**	33	17	222	1.1	8	391	3	3	58	0.92	2	16	5	2	21	4	1	85	8	9	169	0.17	0.01	0.57	0.43	0.01	0.05	25	10	3495
Wol	S9417079	244082	2	1	2	**	K	4	2	2	30	2	Z	**	51	18	316	1.4	12	593	4	12	67	1.70	4	13	5	2	22	4	1	121	7	8	1274	0.16	0.01	0.65	0.63	0.01	0.03	5	10	3693
Wol	S9417079	244082	2	1	2	**	K	4	2	2	30	2	Z	**	51	18	316	1.4	12	593	4	12	67	1.70	4	13	5	2	22	4	1	121	7	8	1274	0.16	0.01	0.65	0.63	0.01	0.03	5	10	3693
Wol	S9417080	244083	2	1	2	**	3K	4	2	2	30	2	Z	**	53	13	124	1.2	10	479	3	2	32	0.86	1	11	2	5	13	4	1	45	11	5	67	0.10	0.01	0.48	0.26	0.03	0.03	5	10	2509
Wol	S9417080	244083	2	1	2	**	3K	4	2	2	30	2	Z	**	53	13	124	1.2	10	479	3	2	32	0.86	1	11	2	5	13	4	1	45	11	5	67	0.10	0.01	0.48	0.26	0.03	0.03	5	10	2509
Wol	S9417081	244084	2	1	2	**	3G	23	2	2	30	2	B2	**	60	25	231	1.6	19	1555	5	21	79	2.30	32	27	2	2	50	6	1	105	14	9	814	0.27	0.01	0.94	0.37	0.01	0.04	5	10	4280
Wol	S9417081	244084	2	1	2	**	3G	23	2	2	30	2	B2	**	60	25	231	1.6	19	1555	5	21	79	2.30	32	27	2	2	50	6	1	105	14	9	814	0.27	0.01	0.94	0.37	0.01	0.04	5	10	4280
Wol	S9417082	244085	2	1	2	**	3G	23	3	2	30	2	B2	**	70	25	135	1.3	19	1030	1	10	29	1.56	3	21	2	2	39	3	1	95	14	12	349	0.24	0.01	0.83	0.27	0.01	0.05	5	10	4442
Wol	S9417082	244085	2	1	2	**	3G	23	3	2	30	2	B2	**	70	25	135	1.3	19	1030	1	10	29	1.56	3	21	2	2	39	3	1	95	14	12	349	0.24	0.01	0.83	0.27	0.01	0.05	5	10	4442
Wol	S9417083	244086	2	1	2	**	3G	4	3	2	30	2	Z	**	57	21	124	2.0	15	595	1	3	36	1.61	4	26	2	2	35	3	1	81	10	9	91	0.29	0.01	0.89	0.32	0.01	0.07	5	10	3278
Wol	S9417083	244086	2	1	2	**	3G	4	3	2	30	2	Z	**	57	21	124	2.0	15	595	1	3	36	1.61	4	26	2	2	35	3	1	81	10	9	91	0.29	0.01	0.89	0.32	0.01	0.07	5	10	3278
Wol	S9417084	244087	2	1	2	**	3B	23	3	2	20	2	B2	**	77	20	408	1.4	18	796	3	11	124	4.42	1	42	2	2	38	8	1	80	25	10	373	0.50	0.01	1.30	0.32	0.01	0.06	5	10	3446
Wol	S9417084	244087	2	1	2	**	3B	23	3	2	20	2	B2	**	77	20	408	1.4	18	796	3	11	124	4.42	1	42	2	2	38	8	1	80	25	10	373	0.50	0.01	1.30	0.32	0.01	0.06	5	10	3446
Wol	S9417085	244088	2	1	2	**	3G	23	2	2	30	2	B2	**	40	153	115	1.1	50	1408	1	2	11	2.09	8	7	2	2	20	1	1	45	5	7	104	0.06	0.01	0.43	0.03	0.01	0.08	5	10	12126
Wol	S9417085	244088	2	1	2	**	3G	23	2	2	30	2	B2	**	40	153	115	1.1	50	1408	1	2	11	2.09	8	7	2	2	20	1	1	45	5	7	104	0.06	0.01	0.43	0.03	0.01	0.08	5	10	12126
Wol	S9417086	244089	2	1	2	**	3B	23	2	2	30	2	B2	**	46	204	123	1.5	38	2586	1	4	19	2.13	8	13	2	2	18	2	1	54	8	9	173	0.10	0.01	0.64	0.07	0.01	0.06	5	10	9920
Wol	S9417086	244089	2	1	2	**	3B	23	2	2	30	2	B2	**	46	204	123	1.5	38	2586	1	4	19	2.13	8	13	2	2	18	2	1	54	8	9	173	0.10	0.01	0.64	0.07	0.01	0.06	5	10	9920
Wol	S9417087	244090	2	1	2	**	3G	23	3	2	30	2	B2	**	35	106	207	1.3	30	2094	1	11	51	2.26	5	24	2	2	26	1	1	62	7	8	601	0.34	0.01	0.87	0.52	0.01	0.04	5	10	6931
Wol	S9417087	244090	2	1	2	**	3G	23	3	2	30	2	B2	**	35	106	207	1.3	30	2094	1	11	51	2.26	5	24	2	2	26	1	1	62	7	8	601	0.34	0.01	0.87	0.52	0.01	0.04	5	10	6931
Wol	S9417088	244091	2	1	2	**	2B	23	2	2	30	2	B2	**	37	20	334	0.9	13	531	3	62	95	2.70	7	47	5	2	44	1	1	42	7	8	4049	0.53	0.01	1.33	0.45	0.01	0.07	5	10	2867
Wol	S9417088	244091	2	1	2	**	2B	23	2	2	30	2	B2	**	37	20	334	0.9	13	531	3	62	95	2.70	7	47	5	2	44	1	1	42	7	8	4049	0.53	0.01	1.33	0.45	0.01	0.07	5	10	2867
Wol	S9417089	244092	2	1	2	**	3G	45	3	2	30	2	B2	**	37	12	319	0.4	23	376	2	12	109	2.88	6	61	2	2	33	1	1	38	9	8	354	0.99	0.02	0.90	0.49	0.01	0.04	5	10	2353
Wol	S9417089	244092	2	1	2	**	3G	45	3	2	30	2	B2	**	37	12	319	0.4	23	376	2	12	109	2.88	6	61	2	2	33	1	1	38	9	8	354	0.99	0.02	0.90	0.49	0.01	0.04	5	10	2353
Wol	S9417090	244093	2	1	2	**	K	4	2	2	30	2	Z	**	34	2	2121	0.2	1	223	4	2	319	0.57	20	2	2	2	6	1	1	110	1	1	2165	0.45	0.01	0.35	3.10	0.02	0.01	5	10	477
Wol	S9417090	244093	2	1	2	**	K	4	2	2	30	2	Z	**	34	2	2121	0.2	1	223	4	2	319	0.57	20	2	2	2	6	1	1	110	1	1	2165	0.45	0.01	0.35	3.10	0.02	0.01	5	10	477
Wol	S9417091	244094	2	1	2	**	K	4	2	2	30	2	Z	**	33	2	929	0.2	7	224	1	30	287	1.10	8	4	2	2	5	1	2	133	1	2	2099	0.30	0.01	0.47	2.96	0.02	0.01	5	10	831
Wol	S9417091	244094	2	1	2	**	K	4	2	2	30	2	Z	**	33	2	929	0.2	7	224	1	30	287	1.1																				

APPENDIX 3

STATEMENT OF EXPENDITURES

WOL PROPERTY

STAFF COSTS	2,198
DOMICILE	818
GEOCHEMISTRY	2,099
HELICOPTER	11,232
COMMUNICATIONS	86
TRUCK RENTAL	180
FREIGHT	558
EXPEDITING	113
DRAFTING	540
TOTAL	17,824

MAP NO:105G/8,9

ASSESSMENT REPORT: X

DOCUMENT NO: 09337

PROSPECTUS:

MINING DISTRICT

CONFIDENTIAL: X

TYPE OF WORK:Geochem
mapping

OPEN FILE:

REPORT FILED UNDER: Cominco Ltd.

DATE PERFORMED:July 1994

DATE FILED:June 23, 1995

LATITUDE:61 40

AREA:Wolverine Lake

LONGITUDE:131 46

VALUE:\$15600

CLAIM NAME AND #:Wol 1-156

WORK DONE BY:P. MacRobbie

WORK DONE FOR:Cominco Ltd.

DATE TO GOOD STANDING	

REMARKS:Felsic volcanics, multielement geochemistry and banded iron formation were identified on the property.

COMINCO LTD.

EXPLORATION

WESTERN DISTRICT

NTS 105 G/8, 9

1994 ASSESSMENT REPORT

WOL PROPERTY

SOIL GEOCHEMISTRY AND GEOLOGICAL MAPPING

WATSON LAKE M.D., YUKON

CAMPBELL RANGE AREA

LAT: 61°30'

LONG: 130°16'

WORK PERIOD

JULY 11, 12, 14-16, 22 and 29, 1994

APRIL, 1995


PAUL A. MacROBBIE

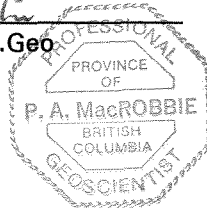
STATEMENT OF QUALIFICATIONS

I, Paul A. MacRobbie, of 11164 Southridge Rd., Delta, B.C. hereby declare that I:

1. Graduated from Carleton University, Ottawa, Ontario with a B.Sc. in Geology in May, 1986 and a M.Sc. in Geology in June, 1988.
2. Have been actively engaged in mineral exploration in Western Canada as a permanent geologist with Cominco Ltd. since June, 1988.
3. Am a registered member of The Association of Professional Engineers and Geoscientists of the Province of British Columbia.

Date: April 10, 1995


P.A MacROBBIE, P. Geo
GEOLOGIST



The seal is a circular emblem with a double-line border. The outer ring contains the text 'ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS' at the top and 'PROVINCE OF BRITISH COLUMBIA' at the bottom. The inner circle contains the text 'PROFESSIONAL' at the top, 'PROVINCE OF' in the middle, 'P. A. MacROBBIE' in the center, and 'BRITISH COLUMBIA' at the bottom.

COMINCO LTD.

EXPLORATION

WESTERN DISTRICT

NTS 105 G/8, 9

1994 ASSESSMENT REPORT

WOL PROPERTY

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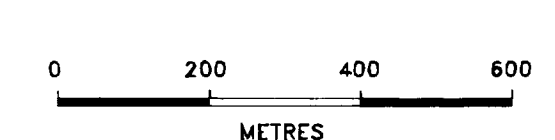
0933347

APRIL, 1995

PAUL A. MacROBBIE



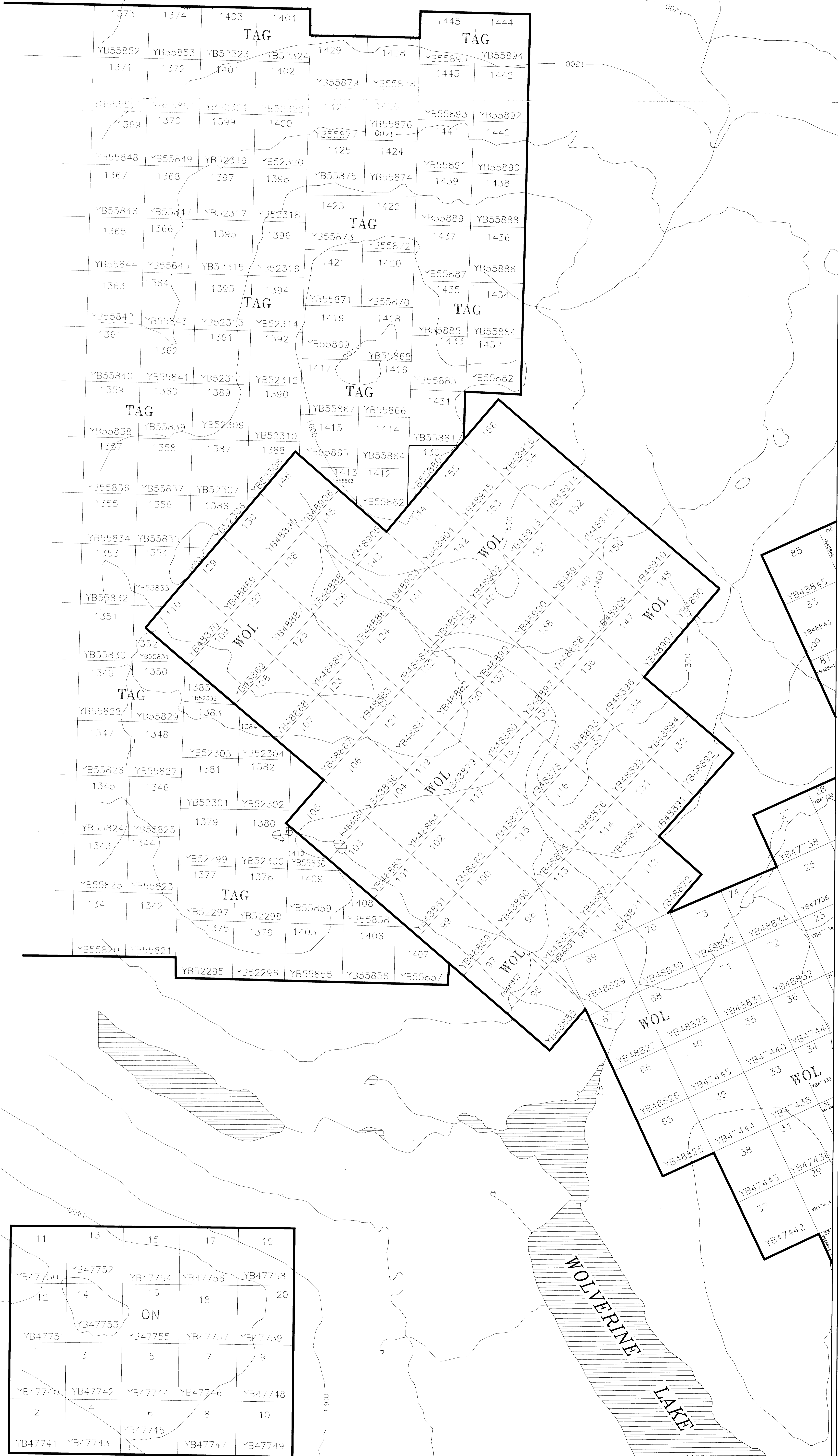
NOTE: COORDINATES ARE NAD27



WATSON LAKE MINING DISTRICT

DRAWN BY: JPR		CHECKED BY: JPR	
DATE: 1995		DATE: 1995	
SCALE: 1:10,000		DATE: Apr. 1995	
PLATE NO: 2a		CLAIM LOCATIONS	
		093337	

N.T.S. 1056/8.9



11	13	15	17	19
YB47750	YB47752	YB47754	YB47756	YB47758
12	14	16	18	20
YB47751	YB47753	YB47755	YB47757	YB47759
1	3	5	7	9
YB47740	YB47742	YB47744	YB47746	YB47748
2	4	6	8	10
YB47741	YB47743	YB47745	YB47747	YB47749

NOTE: COORDINATES ARE NAD27



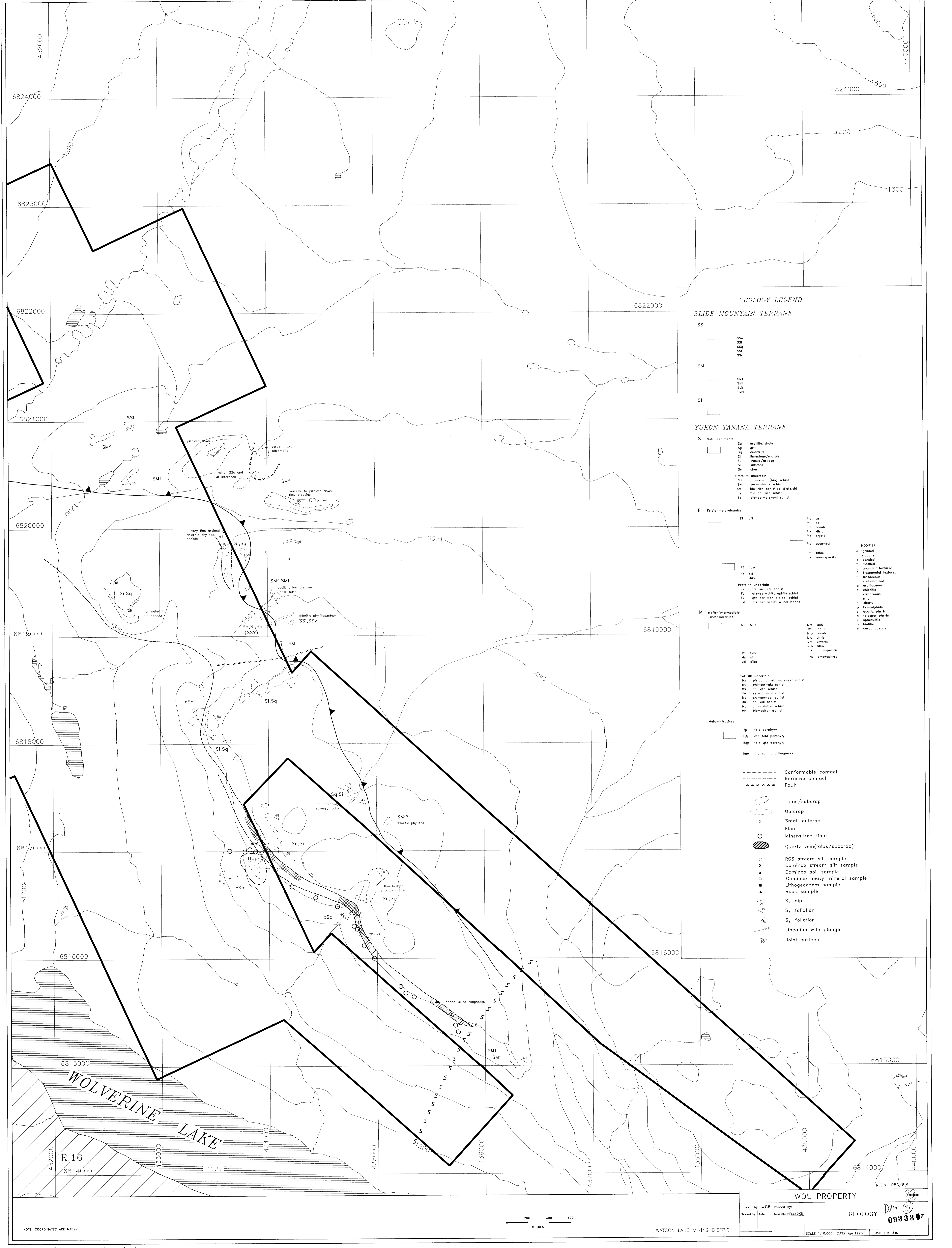
WATSON LAKE MINING DISTRICT

WOL PROPERTY

Drawn by JFR Traced by JFR
 Edited by JFR and M. PELL10X6

CLAIM LOCATIONS **0933367**

SCALE: 1:10,000 DATE: Apr. 1995 PLATE NO. 2B



GEOLOGY LEGEND

SLIDE MOUNTAIN TERRANE

SS

- SSa
- SSb
- SSc
- SSd
- SSe

SM

- SMf
- SMt
- SMs
- SMa

SI

- SI

YUKON TANANA TERRANE

S

Meta-sediments

- Sa
- Sg
- Si
- Sk
- Sl
- Sc

Protolith uncertain

- Sr
- Sw
- Sx
- Sy
- Sz

F

Felsic metavolcanics

- Ff
- Fa
- Fd

Protolith uncertain

- Fx
- Fy
- Fz

M

Mafic-intermediate metavolcanics

- Mf
- Ms
- Md

Protolith uncertain

- Ma
- My
- Mx
- Mw
- Mv
- Mu
- Mo
- Mn

Meta-intrusives

- Ifp
- Iafp
- Iqfp
- Ims

Conformable contact

Intrusive contact

Fault

Talus/subcrop

Outcrop

Small outcrop

Floot

Mineralized float

Quartz vein(talus/subcrop)

RGS stream silt sample

Cominco stream silt sample

Cominco soil sample

Cominco heavy mineral sample

Lithogeochem sample

Rock sample

S₁ dip

S₂ foliation

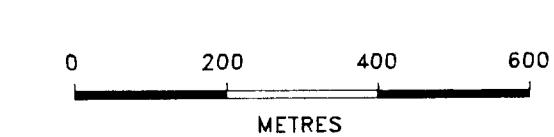
S₃ foliation

Lineation with plunge

Joint surface

WOL PROPERTY

Drawn by: J.P.R. Traced by: D.W.G.
 Revised by: Date: Aest. for: PELL10MS
 GEOLOGY 093337

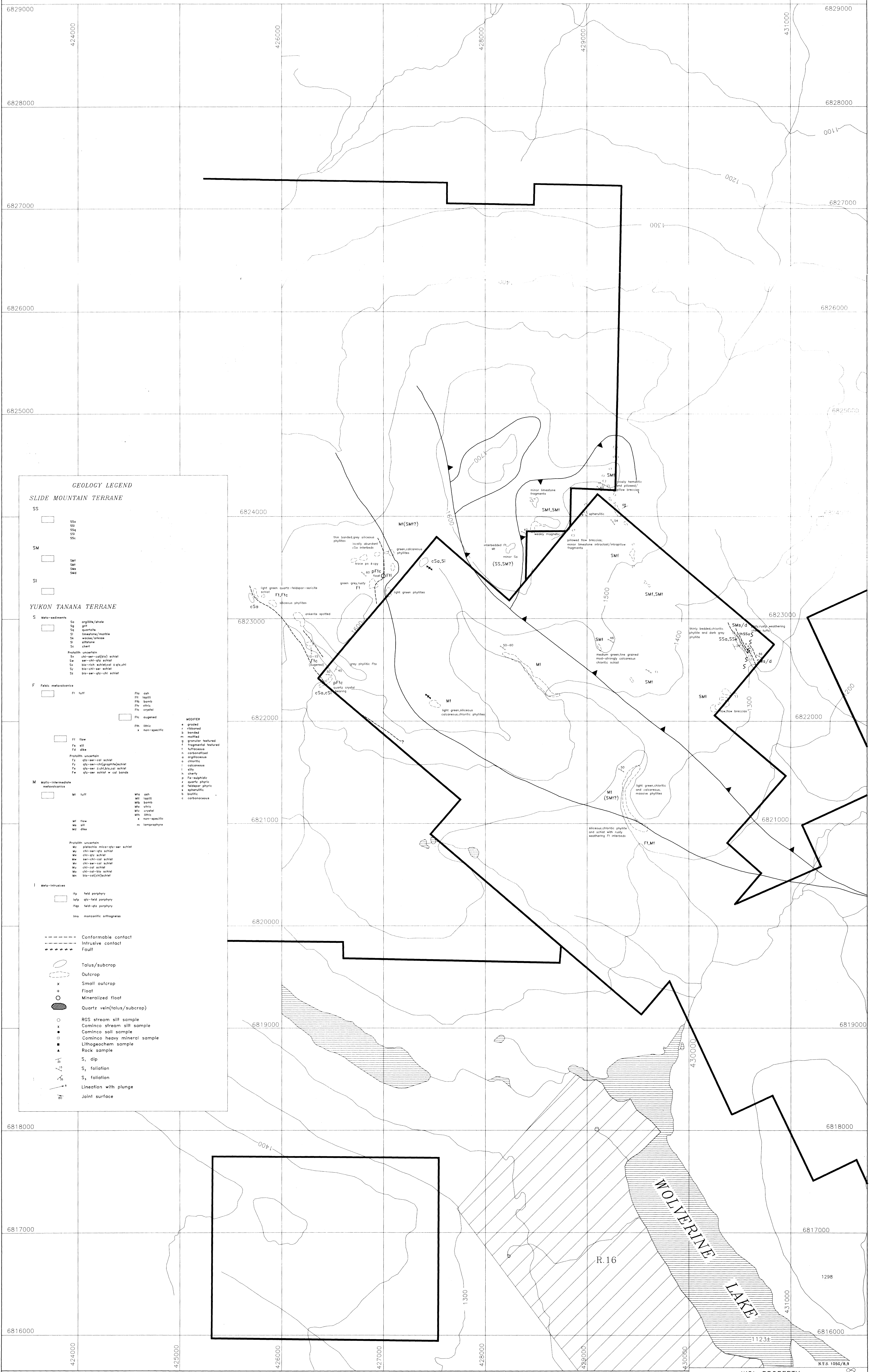


WATSON LAKE MINING DISTRICT

SCALE: 1:10,000 DATE: Apr. 1995 PLATE NO: 36

NOTE: COORDINATES ARE NAD27

N.T.S. 1050/8,9



GEOLOGY LEGEND

SLIDE MOUNTAIN TERRANE

SS

- SSa
- SSI
- SSe
- SSp
- SSc

SM

- SM1
- SM2
- SM3
- SM4

SI

- SI1
- SI2

YUKON TANANA TERRANE

S Meta-sediments

- Sa argillite/schist
- Sg gill
- SE quartzite
- SI limestone/marble
- SK wacke/arkose
- Ss siltstone
- Sc chert

Protolith uncertain

- Sw chlorite-calc(bio) schist
- Sr ser-chlorite schist
- Sz bio-rich metasediment (qtz, chl)
- Sy bio-rich ser schist
- Sx bio-ser-qtz-chl schist

F Felsic metatolites

- Fi tuff
- Fia ash
- Fib bomb
- Fic crystal
- Fic augen
- Fih vitro
- Fis non-specific

FI flow

- Fi flow
- Fd sill
- Fa dike

Protolith uncertain

- Fz qtz-ser-calc schist
- Fy qtz-ser-chl(gill) schist
- Fw qtz-ser schist w/ calc bands

M Mafic-intermediate metatolites

- Mi tuff
- Mia ash
- Mib bomb
- Mic vitro
- Mic crystal
- Mih vitro
- Mis non-specific
- Md dike
- Mm lamprophyre

Protolith uncertain

- Mw metabio mica-qtz-ser schist
- Mx chlorite-qtz schist
- Mz chl-qtz schist
- Ma ser-chlorite schist
- Mb chl-ser-calc schist
- Mc chl-qtz schist
- Me chl-calc-bio schist
- Mf bio-calc(chl) schist

I Meta-intrusives

- Ipa field porphyry
- Iapb qtz-field porphyry
- Iapc field-qtz porphyry
- Iimo monzonitic orthogneiss

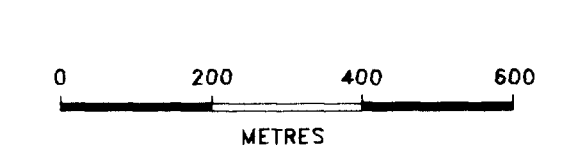
Contact Symbols

- Conformable contact
- - - - - Invasive contact
- ||||| Fault

Other Symbols

- Talus/subcrop
- Outcrop
- x Small outcrop
- Float
- Mineralized float
- ▨ Quartz vein(talus/subcrop)
- ROS stream silt sample
- Cominco stream silt sample
- Cominco soil sample
- Cominco heavy mineral sample
- Lithogeochem sample
- ▲ Rock sample
- S₁ dip
- S₂ foliation
- S₃ foliation
- Lineation with plunge
- Joint surface

NOTE: COORDINATES ARE NAD27



WOL PROPERTY

Drawn by: JPR Traced by: [Signature]

Checked by: [Signature] And the PELLIORS

GEOLOGY Dwg 09333

WATSON LAKE MINING DISTRICT

SCALE: 1:10,000 DATE: Apr-1995 PLATE NO: 36



NOTE: COORDINATES ARE NAD27

SOIL GEOCHEMISTRY LOCATION
SAMPLE NUMBER



WATSON LAKE MINING DISTRICT

WOL PROPERTY

Drawn by: JPR	Traced by:
Revised by: Dale	and mr. FELLINGS

SAMPLE LOCATIONS
SOIL GEOCHEMISTRY 09333

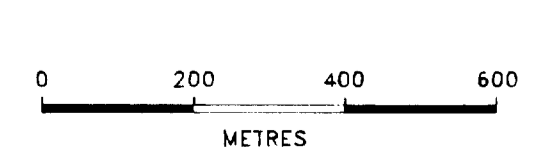
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N.T.S. 1050/8.9



NOTE: COORDINATES ARE NAD27

SOIL GEOCHEMISTRY LOCATION
SAMPLE NUMBER



WATSON LAKE MINING DISTRICT

Drawn by: JPS Traced by: [Signature]
 Revised by: [Signature] Date: [Signature] AND THE PELLICOR
98334
 SCALE: 1:10,000 DATE: APR 1995 PLATE NO: 4B

WOL PROPERTY

SAMPLE LOCATIONS
SOIL GEOCHEMISTRY

N.T.S. 1056/8.9