Report on the 2001 Assessment Work on the Len Property

Mayo Mining District, Yukon, Canada
NTS 106 D/04
Work completed October 10, 2001

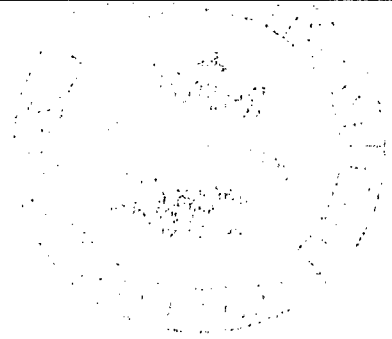
Claims:

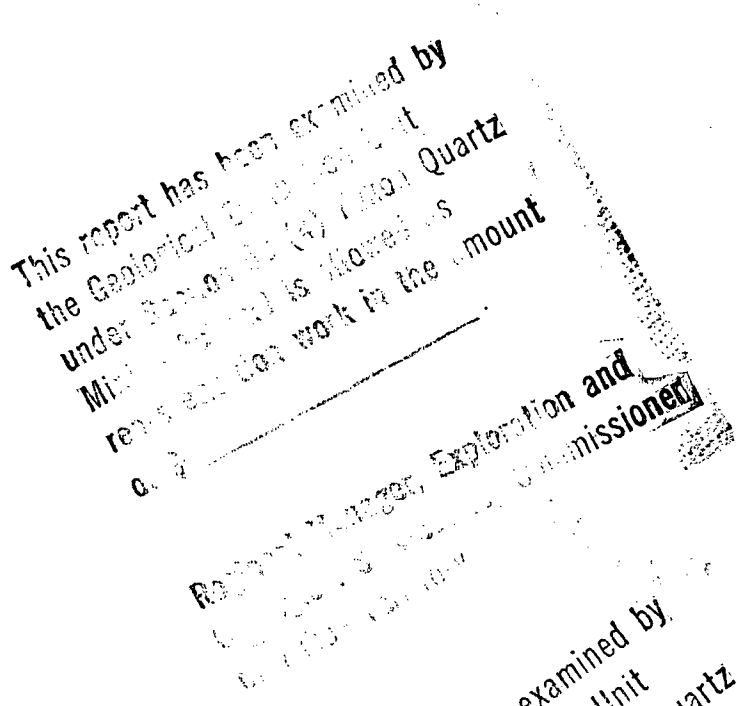
Jan	1 - 4	YB65585-YB65588
Len	1 - 3	YC02730-YC02732
Len	4	YA30524
Len	5	YC02733
Len	6	YA30526
Len	7	YC02734
Len	8	YA30528
Len	9	YC02735
Len	10	YA30530
Len	11-23	YC02736-YC02748
Len	24	YA30544
Len	25	YC02749
Len	26	YA30546
Len	27	YC02750
Len	28	YA30548
Len	29	YC02751
Len	30	YA30550
Len	31 - 32	YC02752-YC02753

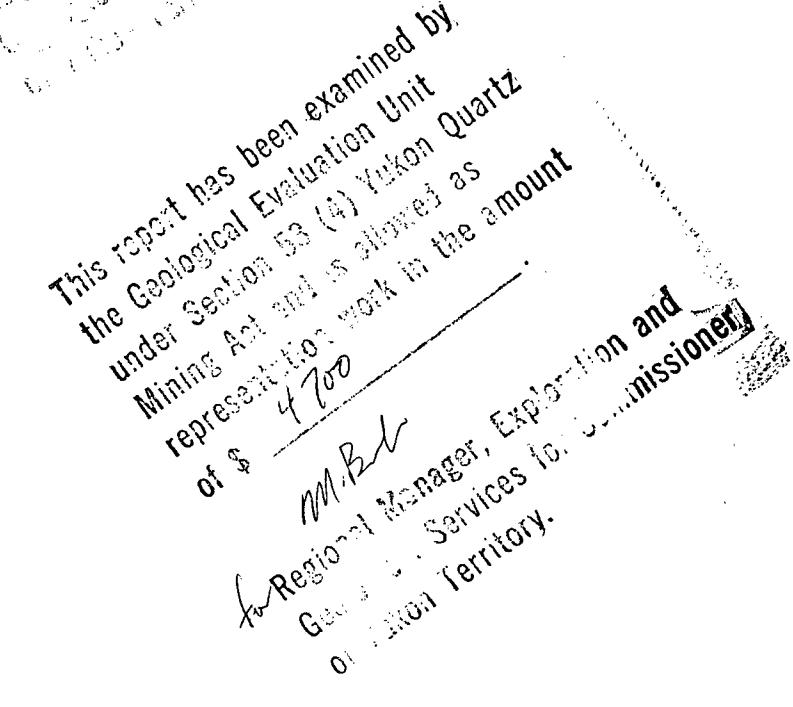
For: **Mrs. Janet Dickson**
189 Wickstrom Road
Whitehorse, Yukon
Y1A 6N2

By: **Harmen J. Keyser**, P.Geol
191 Grandview Heights
Gibsons, BC
V0N 1V3

April 19, 2002







SUMMARY

The Len property consists of 36 mineral claims located in the Mayo Mining District, Yukon Territory. It is accessible by "Cat" trail or helicopter from Mayo. The ground became an attractive exploration target in 1996 when porphyry-style gold mineralization was identified by soil geochemistry and trenching.

The property covers a Cretaceous granitoid stock of the Tombstone intrusive suite. Mineralization on the Len property is controlled by dominantly east-west trending faults and fractures containing variable amounts of gold in multiple clay-quartz-sulfide-carbonate veins. The veins are hosted within, and in close proximity to, a Tombstone-style granitoid stock. Previous work focused on gold mineralization within the stock, with grades of up to 2.2 g/t gold across 18.6 meters from 1997 drilling.

Three styles of mineralization have been identified on the Len property; (1) high sulfide vein-type mineralization trending east-west in granodiorite, (2) low-sulfide mineralization possibly associated with sub-horizontal thrust faults in both granodiorite and older quartzite, and (3) silver-rich high sulfide vein-type mineralization in sediments without an obvious intrusive relationship.

Exploration work carried out on the Len property in 2001 consisted of re-sampling core drilled in 1997, and reconnaissance soil geochemistry outside of the previously sampled area. The work improved the grade of sediment-hosted gold mineralization to1.4 g/t gold across 22.2 meters, including 2.8 g/t across 7.8 meters, in a 1997 drill hole east of the stock, and increased the known strike length of a gold-arsenic soil anomaly west of the stock.

Based on these results, further exploration work consisting of grid soil geochemistry, prospecting, geological mapping, geophysics, and additional drilling are warranted and recommended.

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INTRODUCTION

This report was prepared for Mrs. J. Dickson, owner of the Len property. Its purpose is to satisfy assessment requirements of the Yukon Quartz Mining Act through a description of exploration work carried out on in 2001.

Work consisted of collecting additional samples of diamond drill core recovered in 1997 and reconnaissance prospecting soil geochemistry. Roger Hulstein, P.Geo., F. Anderson, and M. Glynn carried out the work on October 10, 2001.

LOCATION AND ACCESS

The Len property is located in central Yukon Territory, approximately 47 kilometers north of Mayo (Figure 1). It is situated on the north slope of a ridge separating the South McQuesten River from Lynx and Haggart Creeks. The geographic coordinates of a point approximately in the center of the property are 64° 01' north latitude and 135° 37' west longitude.

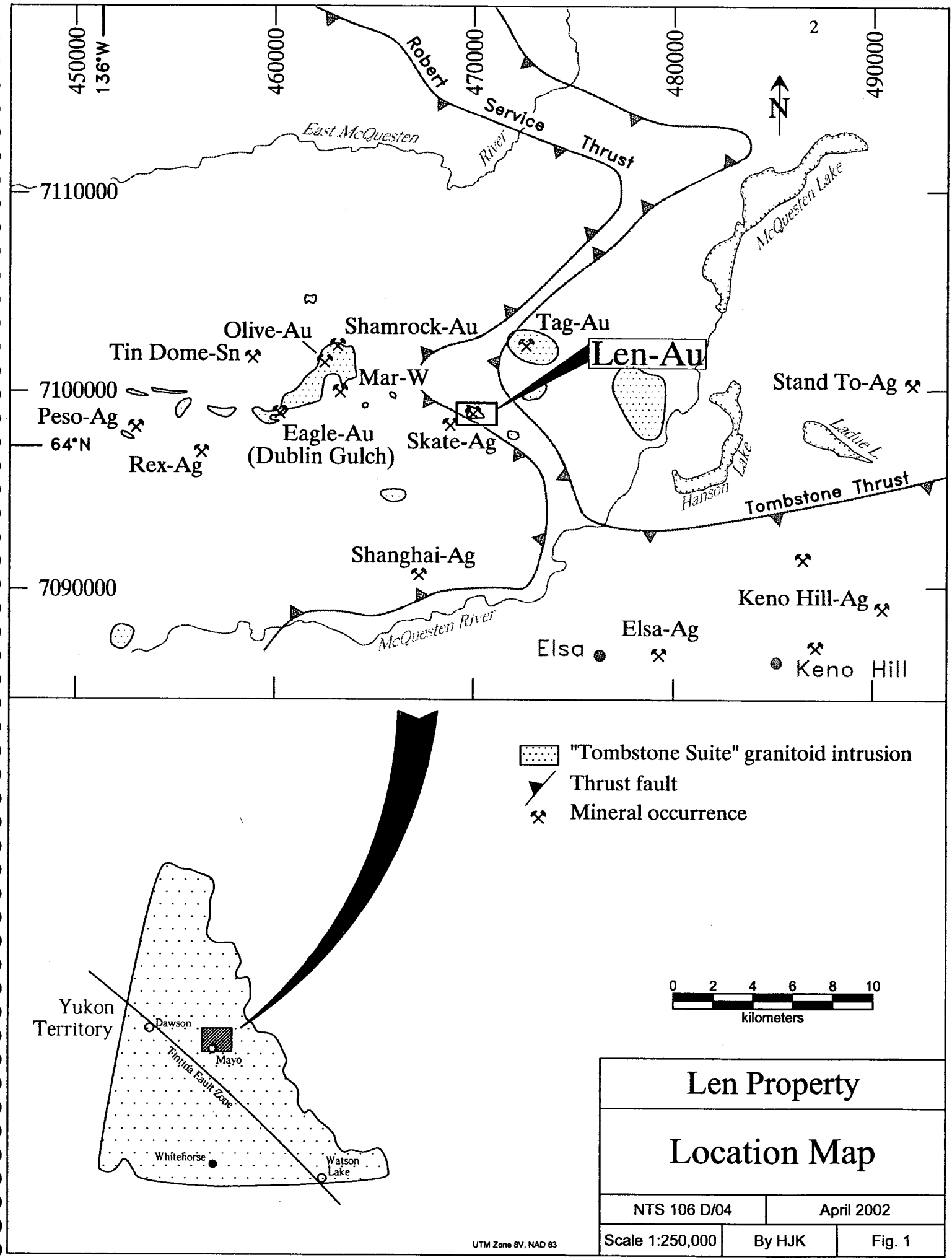
Mobilization for the 2001 assessment work was by helicopter from Mayo. A "Cat" trail suitable for track-type vehicles also provides access along Lynx Creek from Dublin Gulch.

PROPERTY

The Len property consists of 36 contiguous unsurveyed two-post mineral claims (Figure 2) covering approximately 660 hectares held in accordance with the *Yukon Quartz Mining Act*. The claims are located in the Mayo Mining Division and are shown on Northern Affairs Program Mineral Rights map 106-D-4 (Quartz). Current claim data are as follows:

Claim Name and No.		Grant Number	Expiry Date *	Owner	Owned	NTS
Jan	1 – 4	YB65585-YB65588	19-Jul-2006	J. Dickson	100%	106D/04
Len	1 – 3	YC02730-YC02732	15-May-2002	J. Dickson	100%	106D/04
Len	4	YA30524	2-Dec-2007	J. Dickson	100%	106D/04
Len	5	YC02733	15-May-2002	J. Dickson	100%	106D/04
Len	6	YA30526	2-Dec-2007	J. Dickson	100%	106D/04
Len	7	YC02734	15-May-2002	J. Dickson	100%	106D/04
Len	8	YA30528	2-Dec-2007	J. Dickson	100%	106D/04
Len	9	YC02735	15-May-2002	J. Dickson	100%	106D/04
Len	10	YA30530	2-Dec-2007	J. Dickson	100%	106D/04
Len	11-23	YC02736-YC02748	15-May-2002	J. Dickson	100%	106D/04
Len	24	YA30544	2-Dec-2007	J. Dickson	100%	106D/04
Len	25	YC02749	15-May-2002	J. Dickson	100%	106D/04
Len	26	YA30546	2-Dec-2007	J. Dickson	100%	106D/04
Len	27	YC02750	15-May-2002	J. Dickson	100%	106D/04
Len	28	YA30548	2-Dec-2007	J. Dickson	100%	106D/04
Len	29	YC02751	15-May-2002	J. Dickson	100%	106D/04
Len	30	YA30550	2-Dec-2007	J. Dickson	100%	106D/04
Len	31 – 32	YC02752-YC02753	15-May-2002	J. Dickson	100%	106D/04

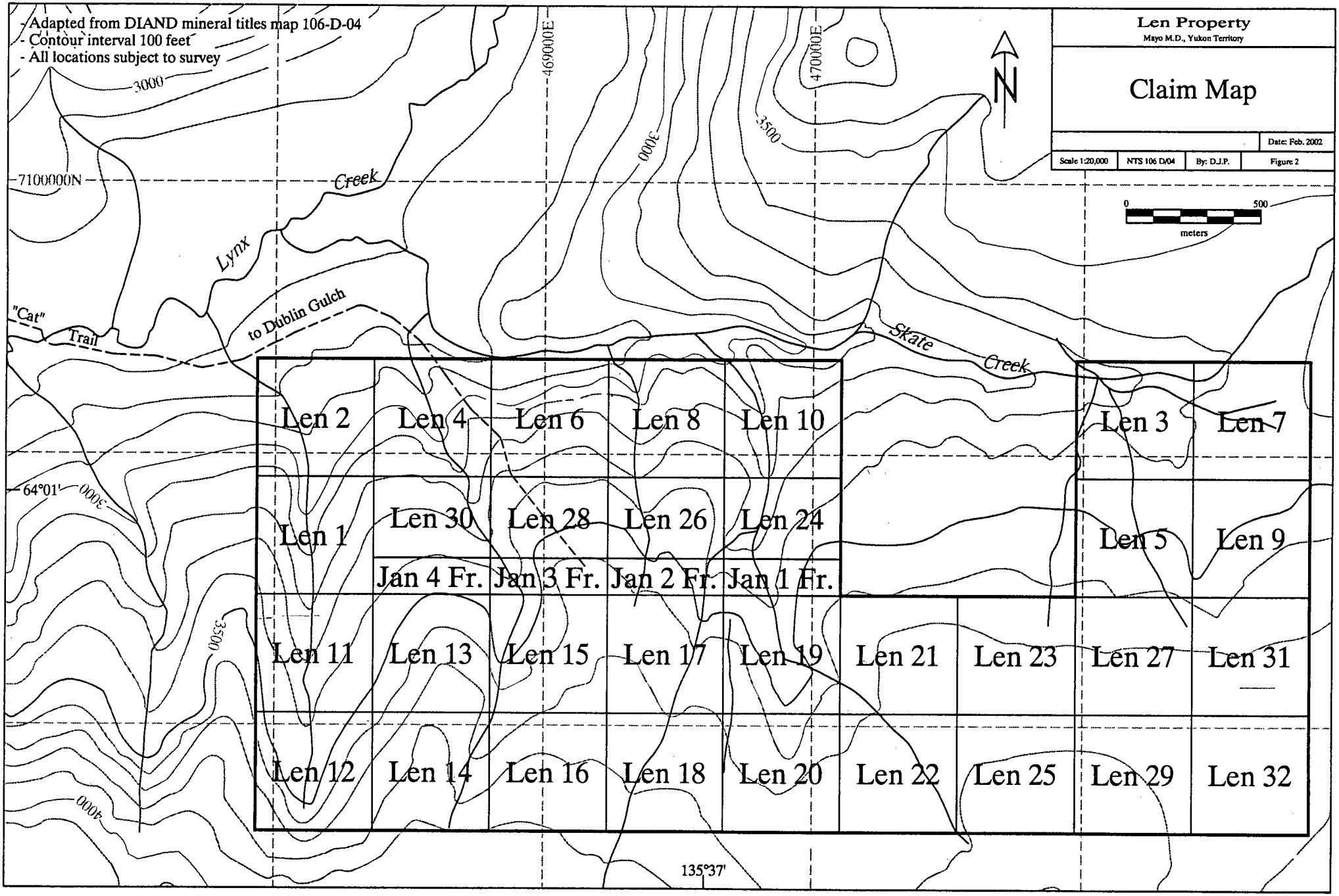
* prior to filing of assessment credits described in this report.



Len Property

Location Map

NTS 106 D/04	April 2002	
Scale 1:250,000	By HJK	Fig. 1


- Adapted from DIAND mineral titles map 106-D-04
- Contour interval 100 feet
- All locations subject to survey
Len Property
Mayo M.D., Yukon Territory
Claim Map
Date: Feb. 2002
Scale 1:20,000
NTS 106 D/04
By: D.J.P.
Figure 2
0
500
meters
N
469000E
470000E
7100000N
64°01'
135°37'
3000
3500
4000
Creek
Lynx
"Cat"
Trail
to Dublin Gulch
Skate
Creek
Len 2
Len 4
Len 6
Len 8
Len 10
Len 3
Len 7
Len 1
Len 30
Len 28
Len 26
Len 24
Len 5
Len 9
Jan 4 Fr.
Jan 3 Fr.
Jan 2 Fr.
Jan 1 Fr.
Len 11
Len 13
Len 15
Len 17
Len 19
Len 21
Len 23
Len 27
Len 31
Len 12
Len 14
Len 16
Len 18
Len 20
Len 22
Len 25
Len 29
Len 32

HISTORY

Placer gold was discovered in the Haggart Creek area prior to 1900. Recorded placer gold production at Haggart Creek since 1911 is 3,400,000 crude grams (111,000 ounces).

The area of the Len property was first examined by United Keno Hill Mines Limited (Van Tassell, 1970) in 1965 following the release of anomalous stream sediment sample data collected by the Geological Survey of Canada during Operation Keno. Exploration culminated in the discovery of a sphalerite-galena-siderite vein, which is located near the southwest corner of the current Len Property. During the period 1969 to 1974, the vein was explored by Altair Mining Corporation and Belmoral Mines Ltd. who conducted soil sampling, trenching, and diamond drilling (total of 71.6 meters in six EXT holes) on ground now partly covered by the Len claims (Dodson, 1969, Holcapek, 1973 and Deighton, 1974). The work was directed toward silver-lead vein-type occurrences, and the ground was allowed to lapse after 1974.

The late Yukon prospector Gordon F. Dickson staked part of the current ground in May 1978. He optioned the ground to Gold Cup Resources and Tally Resources Inc., which performed soil geochemical surveys and geological mapping in 1979 and 1980 (McAtee, 1980.) In 1994 and 1995, Aurum Geological Consultants Inc. performed small exploration programs for Janet Dickson (Doherty and vanRanden, 1994, and Doherty, 1996a). In 1996, Balaclava Mines Inc. and Panamex Resources Inc. carried out soil geochemistry (760 samples), geological mapping, geophysics (magnetics, EM, and IP), and excavator trenching (2300 lineal meters; Keyser, 1996, and Doherty, 1996b). Panamex carried out diamond drilling (500 meters in 6 holes) in 1997 (Keyser, 1997), and dropped their option in 1999. Mrs. J. Dickson staked an additional 24 claims in 2001 to cover ground where claims held by other operators lapsed.

PHYSIOGRAPHY

Climate in the area of the Len property is typified by warm summers and cold winters. Precipitation is low, about 30-40 centimeters annually. The property is normally free of snow from mid May to late September. Permafrost is present on most marshy and forested north and east facing slopes.

Relief on the property is only 350 meters, with the highest point on the Len property at 1200 meters above sea level. The property is on a north facing slope below treeline. Vegetation consists of stunted but mature black spruce, willow, and alder. The most recent (Pleistocene) glaciation did not affect this area of Yukon, except for small alpine glaciers on the highest mountain peaks (Vernon and Hughes, 1966). As a result, bedrock exposure is rare (< 2%). Outcrops are limited to ridge tops and deeply incised drainage channels, in addition to trenches. Overburden is in part glacial in origin, and is locally rich in Recent volcanic ash and organics.

GEOLOGY

Regional Geology

The Len property is situated within the western Selwyn Basin. The regional geology has been adequately described by Bostock (1964), Green (1972), Boyle and Gleeson (1980), Roots and Murphy (1992), and Wheeler and McFeely (1991).

The Selwyn Basin is imperfectly defined (Abbott *et al.*, 1986) and is used here to describe that part of the Cordilleran miogeocline comprised of a prism of Proterozoic to Mesozoic sedimentary rocks deposited along the western margin of ancient North America. The eastern boundary of the basin is marked by the Paleozoic shale-carbonate contact while the western margin is in fault contact with accreted terranes. The sedimentary basin was active from late Proterozoic to middle Jurassic time and is attributed to rifting at or near the western margin of ancient North America.

Selwyn Basin rocks were deformed during the Jura-Cretaceous compressional tectonic event. This event generated several regional low-angle reverse faults including the Robert Service thrust fault. These thrusts moved large packages of Selwyn Basin rocks northward, and also generated the McQuesten anticline. The Tintina Fault, a major transverse fault with a right-lateral displacement of some 400 kilometers, was also activated at this time.

Two suites of granitoid intrusives, related to underplating and subduction, are found on both sides of the Tintina Fault. Granitoid emplacement peaked during the early-middle Cretaceous (Tempelman-Kluit, 1981). The Western Suite of granitoid intrusives, found southwest of the Selwyn Basin, is predominantly granodiorite in composition and is associated with porphyry copper-molybdenum and copper skarn deposits. The Eastern Suite (comprised of the McQuesten, Selwyn, and Tombstone suites) is mainly granitic in composition, and is associated with tin, tungsten, and gold mineralization (Emond, 1992).

Regional metamorphism has imprinted, at minimum, a greenschist facies metamorphic mineral assemblage on the Selwyn Basin sediments. Contact metamorphic aureoles surround the intrusive bodies producing biotite hornfels locally enriched in iron, tin-tungsten, and precious metals. Often the larger intrusions have a low magnetic signature surrounded by an area of high magnetic relief related to the hornfelsed zone.

Regional Metallogeny and Exploration Model

The Len Property is located within the McQuesten Mineral Belt on the northern limb of the east-trending McQuesten anticline in the Selwyn Basin (Aho, 1962; Emond, 1992). The McQuesten Mineral Belt is defined here as a 30-50 kilometer wide and 200 kilometer long east-west trending zone of east-northeast trending folds, Cretaceous felsic intrusions (Tombstone Intrusive Suite), and related gold, tin, tungsten, and silver mineralization. The Cretaceous felsic stocks are found throughout the McQuesten anticline and extend from Brewery Creek in the west to past the well known Keno Hill silver camp in the east. Five types of mineralization have been identified in the McQuesten Mineral Belt: (1) intrusive-hosted Au-Ag-W, (2) inter-hornfels Au-Sn-W, (3) extra-hornfels Au-W, (4) distal vein-type Ag-Au, and (5) skarn-type Au-Cu-W.

Two of the most significant mineral deposits in the McQuesten Mineral Belt are Viceroy Resource Corp.'s Brewery Creek gold mine (125 km to the west - 18,204,000 pre-production tonnes grading 1.55 g/T gold; Diment, 1996) and First Dynasty Mines Ltd.'s Dublin Gulch project (8 km to the west - 98,600,000 tonnes grading 1.19 g/T gold; Smit et al, 1996). Both of these deposits are large tonnage, low-grade (1-2 g/t), heap-leachable gold deposits within, or closely associated with, Cretaceous felsic intrusions of the Tombstone intrusive suite (92-94 ma; Poulsen, et al, 1997). Gold is typically associated with bismuth and arsenic. At Brewery Creek, ore bodies are closely associated with sill-like intrusives emplaced along Cretaceous thrust faults (Diment and Craig, 1999), while the Dublin Gulch deposit consists of multiple

steeply dipping quartz veins unusually low in sulfide content entirely within an intrusive stock (Smit et al, 1996).

The exploration model for this "Fort Knox" style of deposit is one of intrusive hosted gold genetically related to a granitoid stock (Hollister, 1991). Genesis can be compared to porphyry copper or porphyry molybdenum systems and, as such, these deposits can also be called porphyry gold. Deuteric and hydrothermal fluids deposited gold and related elements within the intrusive during and after emplacement of the stock. Mineralization may be concentrated near the roof of the intrusion which makes still capped portions of the intrusions attractive exploration targets.

In addition to these gold deposits, distal hydrothermal vein-type silver mineralization is present at Keno Hill (20 km to the southeast), where 6.5 billion grams of silver have been produced (Watson, 1986).

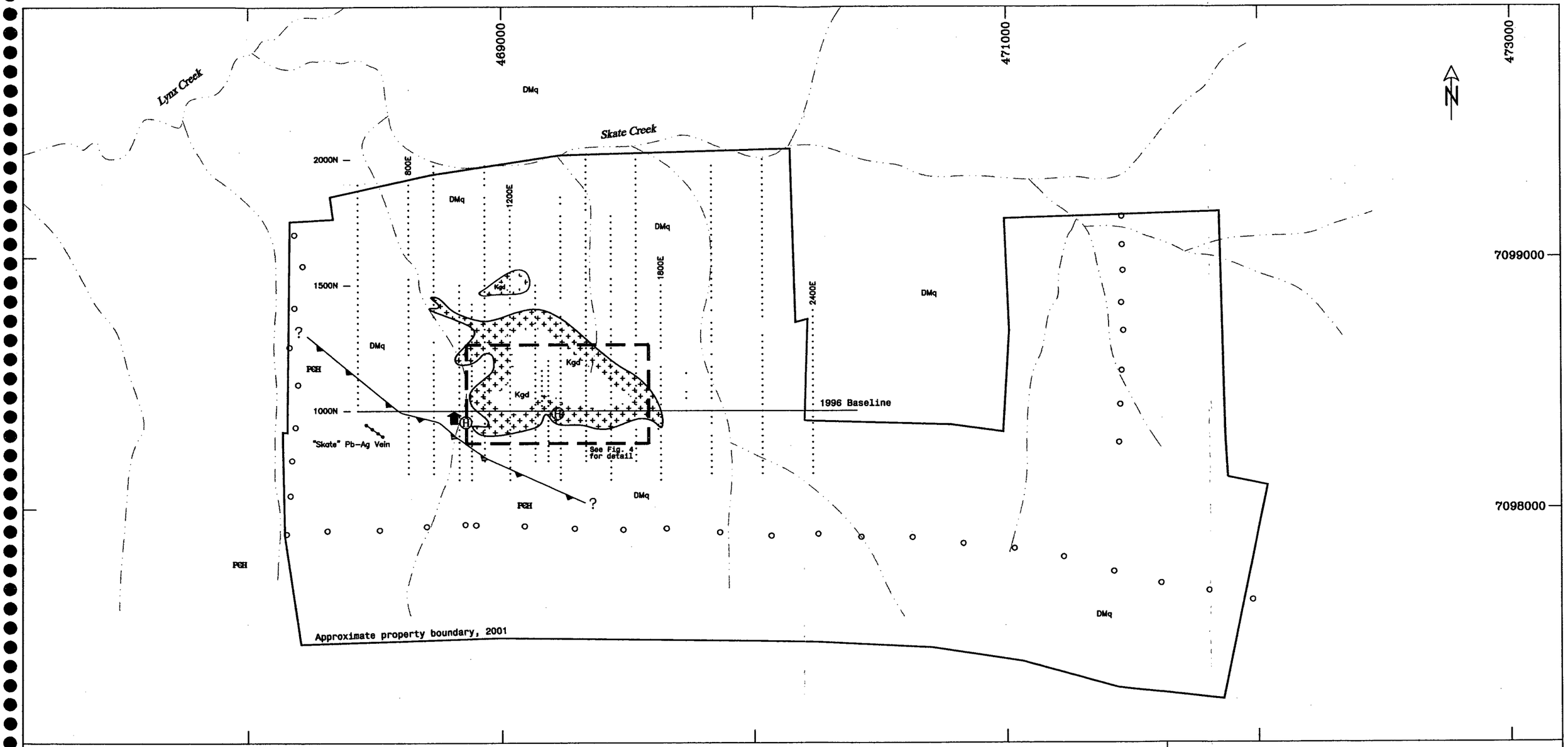
Property Geology

The first property scale geological mapping in the area of the Len Property was in 1969 by United Keno Hill Mines Ltd. (Van Tassell, 1970). In 1980 , the property was mapped at 1:10,000 scale by Tally Resources Inc. (McAtee, 1980) with additional work carried out in 1994 by Aurum Geological Consultants Inc. (Doherty and vanRanden, 1994), and by Balaclava and Panamex in 1996 (Keyser, 1996). Due to poor bedrock exposure, lithologic distributions have been determined principally by mapping rock types present in soil and overburden as boulders and scree.

The majority of the property (Figure 3) is underlain by Mississippian quartzite informally named Keno Hill Quartzite (Boyle and Gleeson, 1980) in fault contact with variably deformed quartzite, schist, and minor limestone of the Proterozoic Hyland Group. Stratigraphic relations within these metasedimentary rocks are difficult to establish due to poor bedrock exposure, deep surficial weathering, a lack of marker horizons, and the degree of metamorphism and deformation on the property. The thrust fault bounding these units was exposed in two 1996 trenches.

Significantly, a 400 x 700 meter elliptical shaped equigranular, locally megacrystic, granodiorite intrusive stock has been identified on the Len property (Van Tassell, 1970; McAtee, 1980; Keyser, 1996). The granodiorite contains up to 2% disseminated arsenopyrite and rare pyrite. Prior to the 1996 trenching, there were no exposures of this unit; its location was determined solely by the presence of granodiorite fragments and boulders in overburden. Moderate hornfelsing of the host metasedimentary rocks is expressed by schistose fabric, biotite and sulfide alteration of the quartzite, and varying degrees of sericitization, silicification, and limonite staining. This stock is most likely part of the Tombstone intrusive suite.

Where exposed in trenches, the southern intrusive contact of the stock appears to dip gently toward the south. Near the contact zone, the granodiorite displays a textural chilled margin and metasediments are intensely fractured with small sulfide-free quartz veins in fractures. Metasediments locally exhibit a granitoid texture. Partially assimilated quartz-rich xenoliths of metasediments are present throughout the intrusive, but especially near the margins.



LEGEND

Lithologies

CRETACEOUS
Kgd granodiorite

DEVONO–MISSISSIPPIAN
DMq Keno Hill Quartzite

UPPER PROTEROZOIC? TO LOWER CAMBRIAN?
PEH Hyland Group: schist, limestone

Symbols

- helicopter pad
- intrusive contact, approximate
- creek
- thrust fault, approximate
- 1996 soil grid location
- 2001 soil sample location
- camp location

0 200 400 600 800 1000
meters

– modified from Doherty, 1996b and Keyser, 1997
– all locations subject to survey

Len Property

Mayo M.D., Yukon Territory

Property Geology

UTM Zone 8, NAD 27			Date: Apr 2002
Scale 1:15,000	NTS 106 D/04	By: H.J.K.	Figure 3

MINERALIZATION

In 1994 and 1996, detailed boulder prospecting within the geochemically anomalous area identified rare angular quartz-arsenopyrite boulders and cobbles carrying anomalous but sub-ore grade gold values in soil and thin glacial alluvium. Excavator trenching completed in 1996 exposed multiple, structurally controlled, sheeted quartz-sulfide-carbonate veins striking east-west, approximately parallel with the south margin of the granodiorite stock. Veins range in size from one millimeter to two meters. They dip steeply to the north, and have been traced along a strike length of 600 meters. Arsenopyrite is the dominant sulfide, with lesser amounts of galena, sphalerite, pyrite, stibnite, and bismuthinite. Fine grained arsenopyrite and stibnite coat some fracture surfaces, without quartz. Sulfide minerals are strongly oxidized to a depth of approximately ten meters, resulting in locally gossanous soil and a dispersion of metal values. In addition to gold, mineralized intervals are variably anomalous in arsenic, silver, lead, zinc, copper, antimony, cadmium, iron, and bismuth.

Trench samples ranging up to 3.0 meters at 22.2 g/T gold and another zone of 8.0 meters at 4.4 g/T gold led to the decision to drill the prospect in 1997. A total of six inclined diamond drill holes were completed in 1997, which tested the mineralization along a strike length of 400 meters (Figure 4). All of the holes intersected gold mineralization grading in excess of 4 g/T across variable widths. Two of the most significant intervals (all apparent widths) are 2.22 g/T gold across 18.6 meters (including 7.06 g/T across 4.3 meters) in Hole 97-01, and 1.27 g/T gold across 32.0 meters (including 7.37 g/T across 3.4 meters) in Hole 97-03.

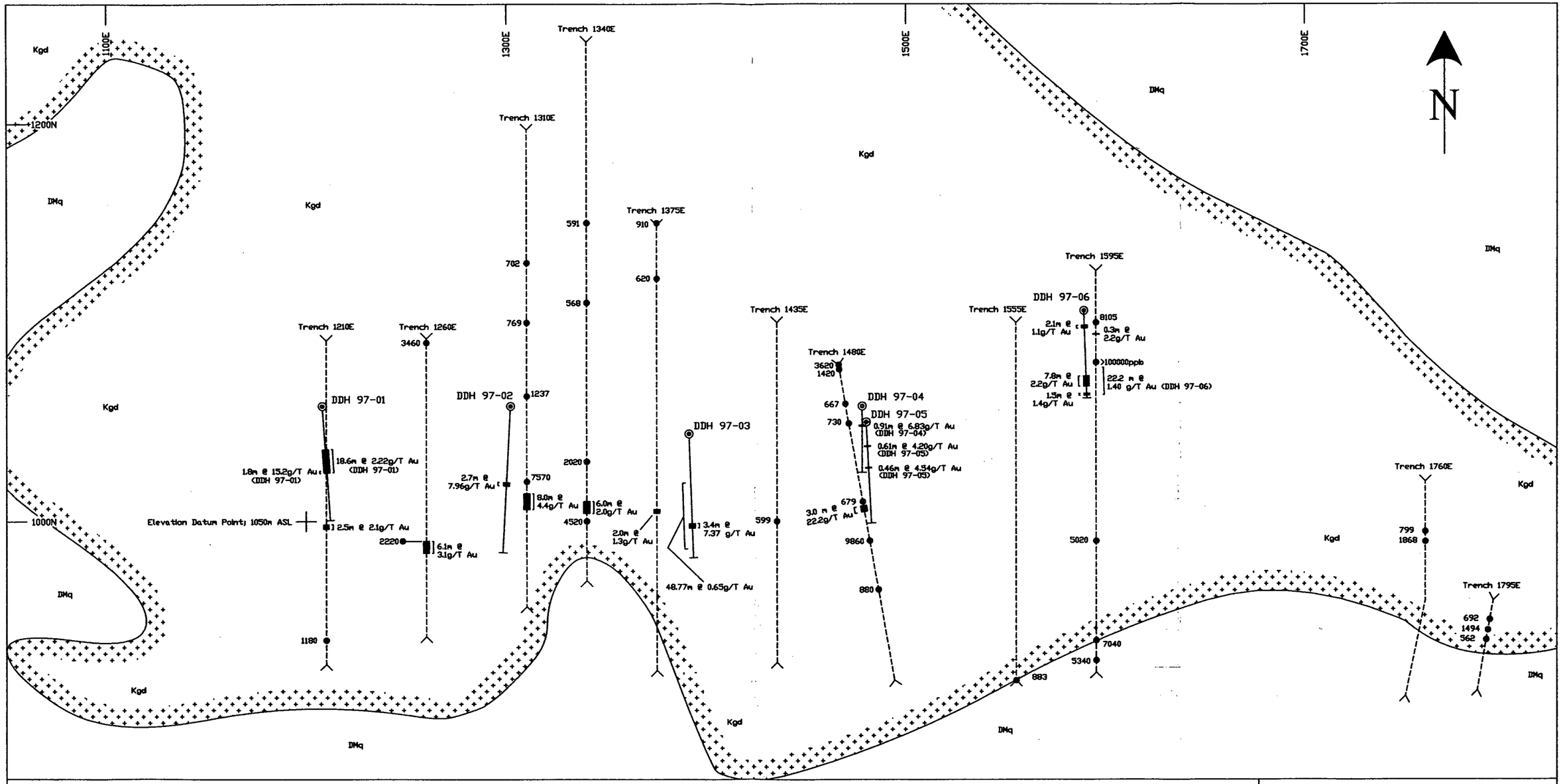
Gold mineralization is not restricted to the granodiorite; the last and easternmost hole (97-06) of the 1997 drilling program encountered mineralized limonitic quartzite below trench exposures of similarly mineralized granodiorite. Sulfide contents in this zone are much less than the previous 5 holes, and sampling in 1997 was incomplete. Assays received after the termination of the drilling program showed significant gold values in quartzite that was not apparently mineralized. Therefore, the 1997 report recommended additional sampling of existing core, which was completed in 2001.

In hole 97-04 (Figure 5), one additional sample was split from the core below a 1997 intercept of 6.8 g/t gold across 0.91 meters. No significant new results were obtained.

A total of four additional samples were collected from hole 97-05 adjacent to mineralized intercepts sampled in 1997. The previous intercepts returned up to 4.5 g/t gold, but the 2001 sampling did not return any new anomalous values.

The last hole of the 1997 drilling program (97-06, Figure 6) unexpectedly encountered limonitic quartzite below trench exposures of fractured and veined, and presumably younger, granodiorite. Although the style of fracturing and associated quartz-carbonate veining was similar, it was noted that arsenopyrite, which dominated sulfide mineralogy in previous trenches and drill holes, was significantly less abundant. Based on the unanticipated change of lithology from granodiorite to quartzite, and the change of mineralogy from arsenopyrite to pyrite, it was assumed that potential for gold mineralization was reduced and only the very best potentially mineralized zones were sampled. After the completion of the drill program, a total of 12 samples from this hole returned highly anomalous gold values ranging up to 6.9 g/t. The 2001 sampling program split new samples from core adjacent to previously identified mineralized intercepts in an attempt to expand the known zones of mineralization, and to define limits. The 2001 samples returned up to 1.34 g/t gold, and more precisely defined the mineralization. Combined with the 1997 results, Hole 97-06 now contains a weighted average value of 1.4 g/t gold across 22.2 meters, including 2.8 g/t across 7.8 meters, near the bottom of the hole.

In addition to the intrusive-related gold mineralization identified in 1996 and 1997, a Keno Hill-style sphalerite-galena-siderite vein located near the southwest property corner (Yukon Minfile occurrence 106D 020) was explored by trenching and drilling between 1969 and 1974. The best values reported are



Legend

DDH 97-01 — Diamond drill hole trace showing collar, e.o.h., and key intercepts of >1g/T Au

1.8m @ 15.2g/T Au; 18.6m @ 2.22g/T Au

6.1m @ 3.1g/T Au — 1996 Trench showing values of >1g/T Au

990 — 1996 Soil from trench >500ppb Au (value shown in Au ppb)

Kgd — Approximate limit of granodiorite intrusive as expressed at surface

Kgd — Cretaceous granodiorite

DMq — Devono-Mississippian quartzite

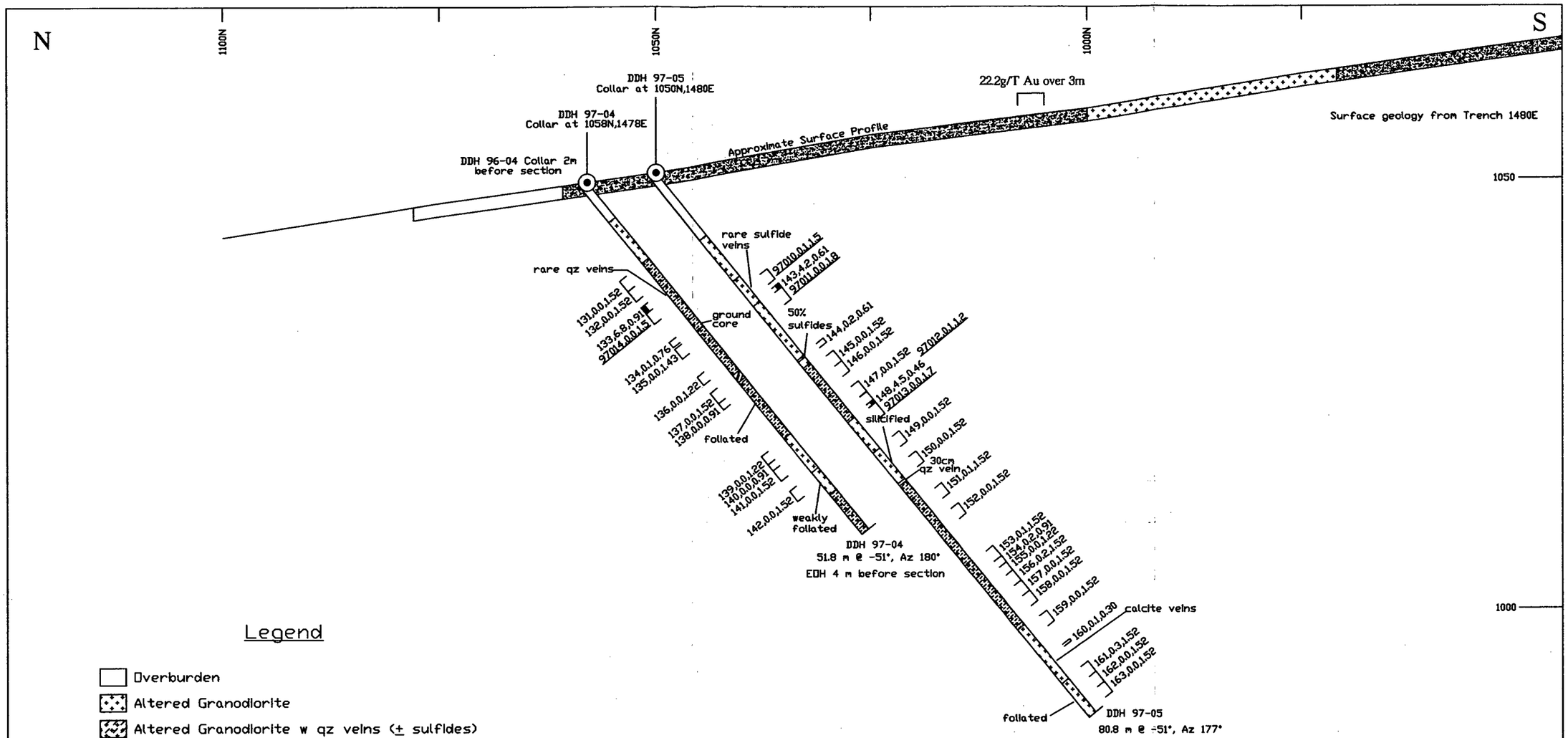
0 100 metres

Notes
- Modified from Keyser, 1997 and Doherty, 1996b
- Locations determined by chain & compass; subject to survey
- All widths are apparent widths
- New data for DDH 97-06 only

Len Property

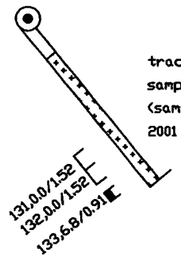
Drill Hole and Trench Location Plan

NTS 106 D/04	April 2002
Scale 1:2000	By: DJP, HJK	Figure 4



Legend

- Overburden
- Altered Granodiorite
- Altered Granodiorite w qz veins (± sulfides)
- Altered Granodiorite, brecciated + clay ± qz veins
- Qz±Clay±Sulfide Mineralization
- Metasediments



trace of diamond drill hole, showing lithology,
sample interval, sample number (971xxx), Au g/T, sample width in m
(sample interval shaded where Au> 1g/T)
2001 results are underlined (970xx)

0 10 20
metres

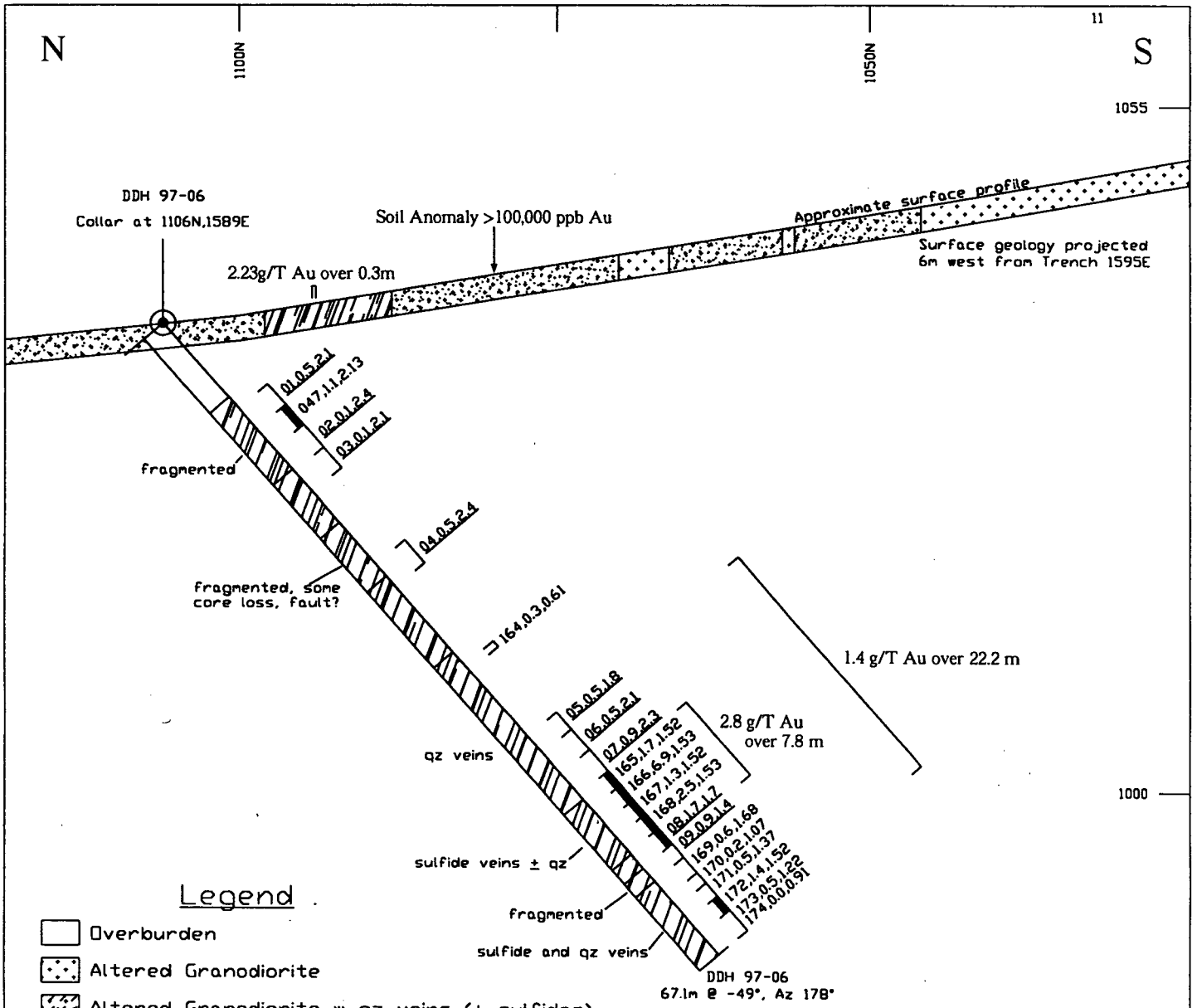
Notes - Elevation datum is 1050m ASL at 1200E, 1000N
Geology and drill data from Keyser, 1997.

Len Property

DDH 97-04 & 97-05

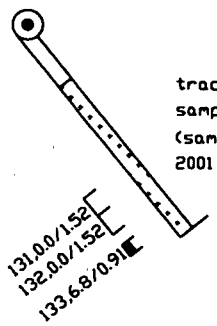
(section 177°-357° looking east)

NTS 106 D/04		February, 2002
Scale 1:500	By: D.J.P.	Figure 5



Legend

- Overburden
- Altered Granodiorite
- Altered Granodiorite w qz veins (± sulfides)
- Altered Granodiorite, brecciated + clay ± qz veins
- Qz±Clay±Sulfide Mineralization
- Metasediments - Limonitic quartzite



trace of diamond drill hole, showing lithology, sample interval, sample number (971xxx), Au g/T, sample width in m (sample interval shaded where Au> 1g/T)
2001 results are underlined (970xx)

0 10 20
metres

Notes - Elevation datum is 1050m ASL at 1200E, 1000N
- Geology and drill data from Keyser, 1997.
- All widths are core widths.

Len Property

DDH 97-06

(section 178°-358°, looking east)

NTS 106 D/04		February, 2002
Scale 1:500	By: H.J.K.	Figure 6

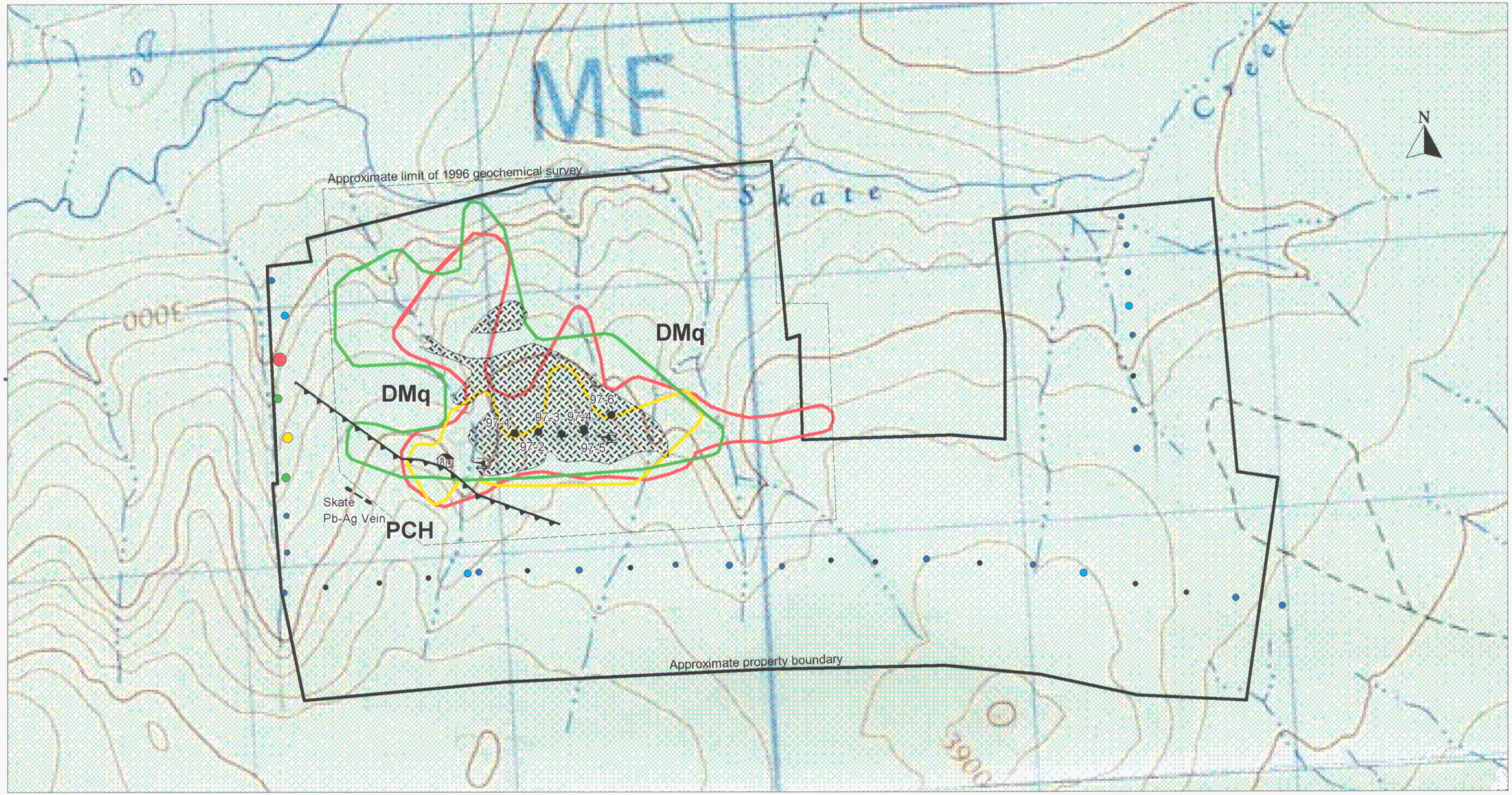
396 g/t Ag, 4.98% Pb, 5.05% Zn and 0.48 g/t Au across 2.7 meters (Holcapek, 1973) and this area has not been addressed since.

GEOCHEMISTRY

Soil and stream sediment multi-element geochemistry surveys completed in 1996 (Keyser, 1996) were directed at determining whether gold was present in a large arsenic (+/- silver) anomaly identified previously (Van Tassell, 1970 and McAtee, 1980) in an area of no outcrop. The 1996 work resulted in the identification of a gold-arsenic-antimony (+/- bismuth and lead) anomaly closely coinciding with a granodiorite stock mapped by boulder identification in hand-dug soil pits. While values rarely exceeded 2000 ppb for gold, 3000 ppm for arsenic, and 1000 ppm for antimony, the bulk of the anomalous area was defined at anomalous threshold levels of 30 ppb, 200 ppm, and 30 ppm respectively.

In 2001, a total of 38 soil samples were collected on a reconnaissance basis west, south, and east of the mineralized zone identified in 1996. The samples were collected with a mattock at depths averaging 30 cm, and the –150 Tyler mesh fraction was analyzed for multiple elements by standard methods at Acme Analytical Laboratories in Vancouver. While the sampling method and sieve size were identical to those used in 1996, the 2001 analyses were by ICP-MS for all elements rather than ICP multi-element and FA-ICP for gold used in 1996.

Results of the 2001 geochemistry show that the southern and eastern sampled areas are not anomalous in gold, arsenic, or antimony, using the threshold levels established in 1996. The western area sampled in 2001 identified a series of six consecutive samples variably anomalous in gold, arsenic, and antimony (Figures 7, 8, and 9). The anomalous samples represent a single line of samples collected at 150 meter spacings over a total distance of 700 meters, with values ranging up to 52 ppb gold, 1741 ppm arsenic, and 34 ppm antimony. Lead, zinc, silver, and bismuth are slightly elevated in this area. The samples cover the presumed northwestern extension of a thrust fault exposed in 1996 trenches, excavated to determine the source of highly anomalous gold, arsenic, and antimony values at the western part of the 1996 claim block. No adequate source of the anomalous values was identified in the trenches, located 500 meters southeast of the anomalous 2001 samples.



Gold (ppb) in Soil
2001 Sampling

- 1.4 =< 3.7 [<30%] (11)
- 3.7 =< 6.7 [30<60%] (11)
- 6.7 =< 12.2 [60<80%] (8)
- 12.2 =< 17.7 [80<90%] (4)
- 17.7 =< 32.1 [90<95%] (2)
- 32.1 =< 52.5 [95<98%] (1)
- 52.5 =< 52.5 [98<99%] (1)

0 100 200 300 500 1000
metres

1996 Soil Geochemistry

Au 30-2690 ppb

As 200-3643 ppm

Sb 30-4899 ppm

Lithologies

CRETACEOUS
granodiorite

DMq — DEVONIAN-MISSISSIPPIAN
Keno Hill Quartzite

PCH — UPPER PROTEROZOIC?
TO LOWER CAMBRIAN?
Hyland Group: schist, limestone

Symbols

●97-1 1997 diamond drill hole collar location and number

thrust fault, teeth on upper plate

Approximate limit of 1996 geochemical survey

Map modified from Keyser, 1997

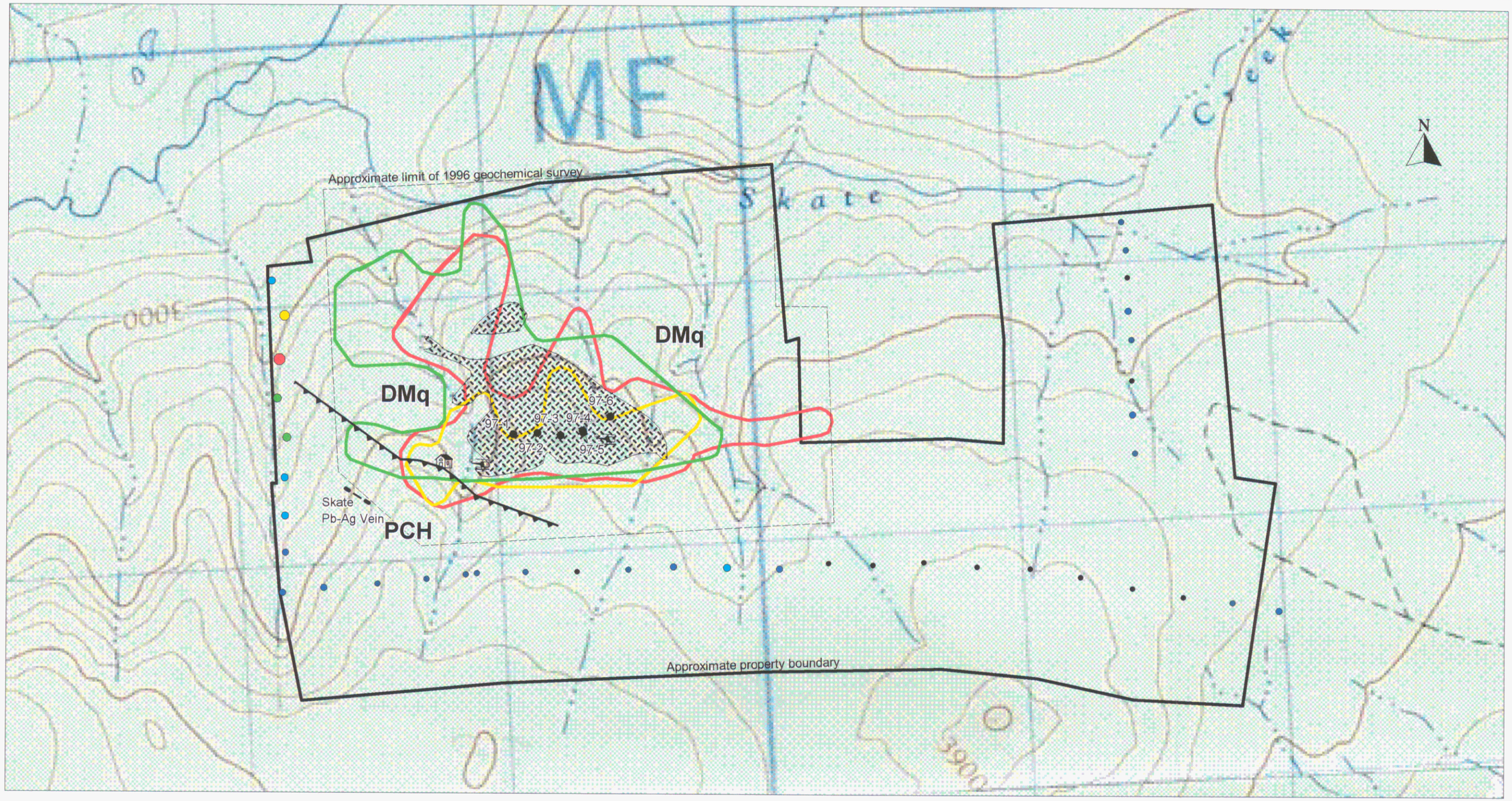
Mrs. J. DICKSON
Whitehorse, Yukon

LEN PROPERTY

SOIL GEOCHEMISTRY
GOLD (ppb)

YUKON TERRITORY, CANADA

Date: Feb 8, 2002	Author: RH	NTS: 106 D/4
File: Len	Scale: 1:15,000	Figure: 7



Arsenic (ppm) in Soil
2001 Sampling

10.3 =< 16	[<30%]	(11)
16 =< 27.1	[30<60%]	(11)
27.1 =< 66.5	[60<80%]	(8)
66.5 =< 352.6	[80<90%]	(4)
352.6 =< 806.3	[90<95%]	(2)
806.3 =< 1740.9	[95<98%]	(1)
1740.9 =< 1740.9	[98<99%]	(1)

0 100 200 300 500 1000
metres

1996 Soil Geochemistry

Au 30-2690 ppb

As 200-3643 ppm

Sb 30-4899 ppm

Lithologies

CRETACEOUS
granodiorite

DMq — DEVONIAN-MISSISSIPPIAN
Keno Hill Quartzite

PCH — UPPER PROTEROZOIC?
TO LOWER CAMBRIAN?
Hyland Group: schist, limestone

Symbols

●97-1 1997 diamond drill hole collar location and number

thrust fault, teeth on upper plate

Approximate limit of 1996 geochemical survey

Map modified from Keyser, 1997

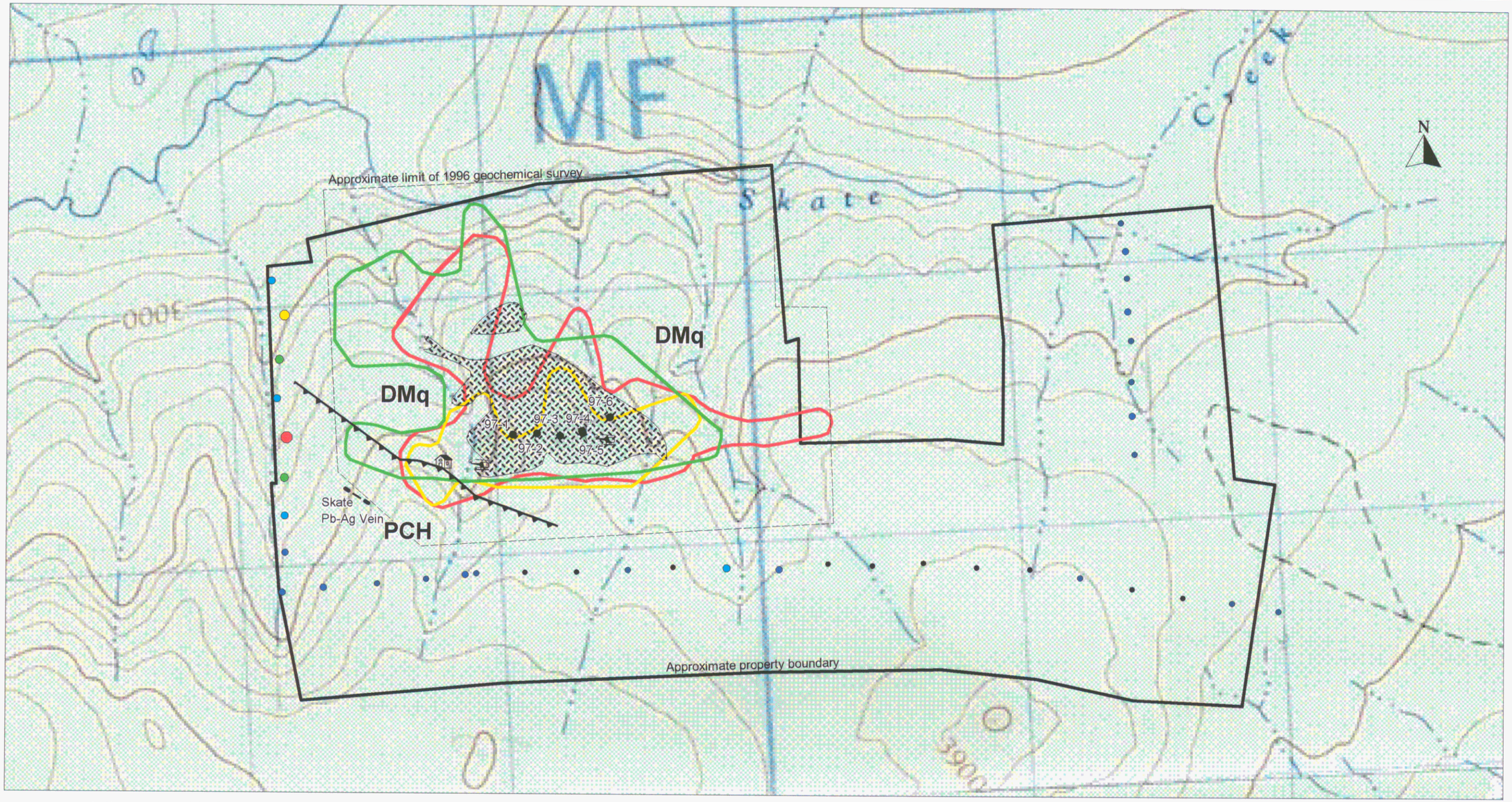
Mrs. J. DICKSON
Whitehorse, Yukon

LEN PROPERTY

SOIL GEOCHEMISTRY
ARSENIC (ppm)

YUKON TERRITORY, CANADA

Date: Feb 8, 2002	Author: RH	NTS: 106 D/4
File: Len	Scale: 1:15,000	Figure: 8



Antimony (ppm) in Soil
2001 Sampling

- 0.6 =< 1 [<30%] (10)
- 1 =< 2.1 [30<60%] (12)
- 2.1 =< 3.9 [60<80%] (8)
- 3.9 =< 10.6 [80<90%] (4)
- 10.6 =< 13.6 [90<95%] (2)
- 13.6 =< 34.3 [95<98%] (1)
- 34.3 =< 34.3 [98<99%] (1)

0 100 200 300 500 1000
metres

1996 Soil Geochemistry

- Au 30-2690 ppb
- As 200-3643 ppm
- Sb 30-4899 ppm

Lithologies

CRETACEOUS
granodiorite

DMq — DEVONIAN-MISSISSIPPIAN
Keno Hill Quartzite

PCH — UPPER PROTEROZOIC?
TO LOWER CAMBRIAN?
Hyland Group: schist, limestone

Symbols

- ●97-1 1997 diamond drill hole collar location and number
- thrust fault, teeth on upper plate
- Approximate limit of 1996 geochemical survey

Map modified from Keyser, 1997

Mrs. J. DICKSON
Whitehorse, Yukon

LEN PROPERTY

SOIL GEOCHEMISTRY
ANTIMONY (ppm)

YUKON TERRITORY, CANADA

Date: Feb 8, 2002	Author: RH	NTS: 106 D/4
File: Len	Scale: 1:15,000	Figure: 9

CONCLUSIONS AND RECOMMENDATIONS

The Len Property is underlain by a sequence of metamorphosed and deformed sedimentary rocks of the late Proterozoic Hyland Group and Devono-Mississippian Keno Hill Quartzite, intruded by a granodiorite stock of the Cretaceous Tombstone plutonic suite. There is very little bedrock exposed in the area. Anomalously high concentrations of disseminated arsenopyrite are present in the stock, which has yielded a large high-order arsenic-in-soil anomaly with more discrete gold and antimony anomalies. The granodiorite stock was not exposed at surface prior to the 1996 exploration program, possibly resulting from recessive weathering due to extensive fracturing. The geological setting is interpreted as suitable for hosting gold deposits.

Exploration work completed in 1996 and 1997 resulted in the identification of a new zone of gold mineralization by trenching of low-order soil geochemical anomalies in an extensive overburden covered area, followed by diamond drilling. Multiple, sub-parallel, structurally controlled zones of sericite-clay-quartz-sulfide-carbonate mineralization carrying variable but anomalous gold values hosted within a granodiorite stock were exposed in trenches, and encountered at depth in all six holes completed to date. Mineralization intersected by drilling remains open to the east, west, at depth, and possibly, to the north and south. The last hole of the 1997 drilling program was not adequately sampled.

In 2001, additional core samples were collected from the last hole of the 1997 drilling program. Results of the sampling identified new zones of gold mineralization, and improved the best intercepts of that hole. A weighted average value of 1.4 g/t gold across 22.2 meters, including 2.8 g/t across 7.8 meters is present near the bottom of the hole. Only one barren sample interval of 0.91 meters separates this interval from the end of the hole. Mineralization is different from the zones targeted by the 1996 trenching and 1997 drilling; total sulfides are lower, arsenopyrite is rare, and the host is sediments.

Work completed in 1996 and 1997 focused on intrusive-hosted targets, and hole 97-06 intersected quartzite below trench exposures of granodiorite. While a complex structural situation is indicated, anomalous gold values in quartzite clearly indicate the potential for gold mineralization in sediments outboard of the stock. Combined with multiple unexplained geochemical and geophysical anomalies both within and outside of the stock, several attractive exploration targets are indicated.

Soil samples anomalous in gold, arsenic, and antimony were collected at the western part of the property. The range of anomalous values is at, or above, anomalous threshold levels determined in 1996 which resulted in the discovery of bedrock gold mineralization by trenching and drilling. The 2001 anomalous samples are located within an area of no outcrop and no known mineralization, closely coinciding with the strike projection of the Robert Service Thrust Fault. In 1996, highly anomalous gold and arsenic values were determined in soil over the thrust fault (at grid lines 800 & 900E) without an adequate explanation for a bedrock source, despite excavation of two trenches. While sample spacing is inadequate to determine the continuity of the anomaly between 1996 and 2001 sample locations, potentially a gold-arsenic anomaly over 2,000 meters long, and open to the northwest on open ground, has been identified.

Results of exploration carried out on the Len property in 2001 warrant additional work. The following work program is recommended:

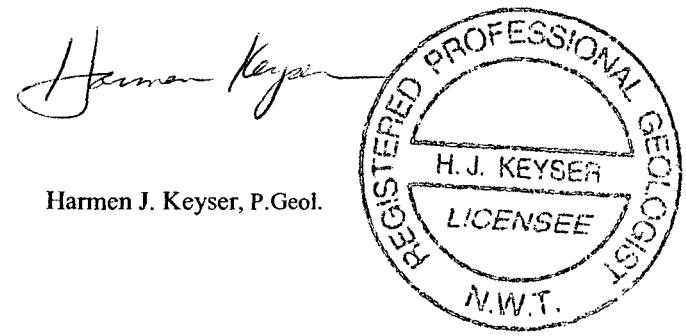
1. Carry out grid-based soil geochemistry at a spacing of 25 x 200 meters west of the 1996 grid (west of 1996 grid line 600E) to cover the area of anomalous values identified in 2001. Carry out 25 x 200 meter grid based soil geochemistry east of grid line 2400E to help define the anomalous 1996 results at the margin of grid area. Detailed prospecting of these areas may identify bedrock gold mineralization, or alternatively, mineralized float, as an aid to understanding mineralized targets in this area of little outcrop. Acquire additional claims as necessary.

2. This work is to be followed up with geophysics and trenching if warranted.

3. The 1996 and 1997 exploration programs identified multiple geochemical and geophysical targets that have not yet been followed up. Additional soil geochemistry, geophysics, and possibly trenching and drilling, are recommended.

4. Carry out additional drilling and structural analysis in the area of the 1997 drill holes where known mineralization remains open in all directions, and especially to the east.

Respectfully submitted;



19 April, 2002

Harmen J. Keyser, P.Geol.

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Statement of Qualifications

I, Harmen J. Keyser, hereby certify that;

1. I am an independent consulting geologist residing at 191 Grandview Heights Road, Gibsons, British Columbia V0N 1V3.

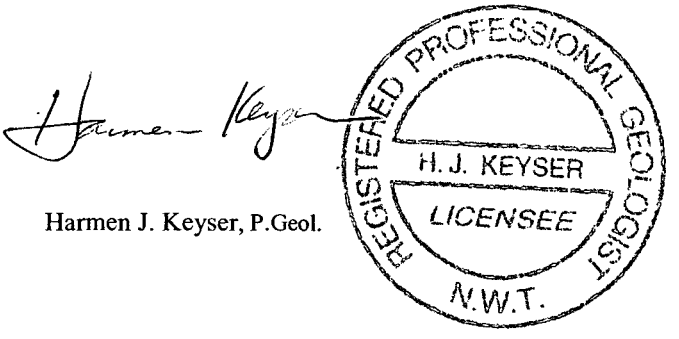
2. I am a graduate of Saint Mary's University, Halifax, N.S., with a degree in geology (B.Sc., 1981).

3. I am a Licensee member of the Northwest Territories Association of Professional Engineers, Geologists, and Geophysicists (L1034).

4. I have been employed as a geologist on a full-time and part-time basis continuously since 1981.

5. I am the author of this report on the Len Property, which is based on my personal supervision of all exploration work carried out in 1996 and 1997, as well as a review of results collected by others in 2001, and referenced sources.

6. I do not hold any interest in the Len or Jan claims subject of this report.



19 April, 2002

Harmen J. Keyser, P.Geol.

Statement of Costs

The following costs were incurred as assessment credits on the Len Property on October 10, 2001.

Geochemical Analyses			
	(Acme Labs, Vancouver, BC)		
	14 rock - core samples	319.20	
	38 soil samples @ $15.25ea.	541.50	
			760.70
Fieldwork			
	R. Hulstein, P.Geo.; 1.4 days @ 250/day Whitehorse, Yukon	350.00	
	F. Andersen, geologist; 1.8 days @ 250/day Whitehorse, Yukon	450.00	
	M. Glynn, prospector; 1.8 days @ 250/day Dawson, Yukon	450.00	
			1250.00
Support Costs			
	Helicopter	1361.00	
	Sample shipping	68.74	
	Accommodation (Northstar - Mayo)	181.00	
	Gasoline	85.66	
	Photocopies	4.70	
	Meals	164.11	
			1865.21
Rentals			
	Truck; Ford Explorer, 1 day @ $100/day:	100.00	
			100.00
Report Preparation			
	Report writing, drafting, reprographics:	500.00	
			500.00
Subtotal			4475.91
GST			313.31
TOTAL			**4789.22**

APPENDIX A

Analytical Results

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Hulstein, Roger PROJECT LEN File # A200185 Page 1

281 Alsek Road, Whitehorse YT Y1A 4T1 Submitted by: Roger Hulstein

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	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	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm
97051	.9	24.6	10.3	60	.1	18.2	7.7	269	2.18	27.1	.7	6.4	2.9	10	.1	.9	.2	35	.15	.065	18	22.9	.47	133	.029	1	1.25	.004	.06	.5	.03	1.9	.2	<.05	4
97052	1.2	18.6	11.2	61	.1	16.4	5.2	157	2.05	17.0	.7	2.6	1.3	14	.1	1.0	.3	37	.21	.071	15	22.7	.39	117	.028	<1	1.15	.005	.03	.5	.04	1.3	.1	<.05	4
97053	.8	18.1	10.4	53	<.1	14.7	5.8	188	2.00	10.9	.8	6.7	1.6	10	.1	.7	.2	37	.14	.075	14	21.8	.37	104	.029	1	1.13	.006	.03	.2	.03	1.5	.1	<.05	4
97054	.8	14.0	11.9	52	.1	14.4	4.5	133	2.00	17.6	.5	2.0	.4	21	.1	.6	.2	38	.32	.053	11	21.2	.40	118	.021	<1	1.11	.005	.04	.2	.04	.9	.1	<.05	4
97055	.9	24.8	13.3	64	.1	23.4	9.9	342	2.69	20.3	.7	6.9	3.4	15	.1	1.4	.3	39	.19	.050	20	26.6	.57	159	.047	<1	1.49	.005	.22	.2	.04	2.1	.2	<.05	5
97056	1.3	23.2	18.6	88	.1	23.9	8.1	366	2.39	24.4	1.0	14.7	1.4	31	.3	3.2	.3	41	.52	.069	17	25.6	.57	81	.034	1	1.46	.007	.08	.3	.05	1.7	.2	<.05	5
97057	1.2	38.5	20.6	78	.1	36.2	19.7	2038	3.82	19.9	1.0	1.7	7.4	49	.2	1.9	.3	59	.39	.061	23	39.1	1.09	187	.085	<1	3.01	.056	.29	.2	.04	4.9	.4	<.05	10
97058	.9	32.5	21.4	113	.1	36.3	14.6	949	3.51	16.0	1.1	1.4	7.3	64	.5	1.4	.3	55	1.36	.070	21	33.6	1.48	242	.091	1	2.70	.065	.37	.2	.03	4.8	.4	<.05	9
97059	.9	27.1	14.7	83	.1	24.7	10.2	539	2.42	29.3	.8	3.0	4.2	37	.2	2.1	.3	38	.98	.075	18	24.1	.49	203	.032	1	1.20	.013	.06	.4	.04	2.6	.1	<.05	4
97060	1.3	33.5	16.4	86	.1	32.6	14.2	901	3.07	30.2	1.0	5.9	7.3	27	.3	3.6	.4	36	.53	.074	29	25.0	.54	156	.034	<1	1.19	.006	.12	.2	.03	3.1	.2	<.05	4
RE 97061	1.1	29.9	16.9	92	.1	25.3	8.7	293	2.40	48.0	.8	4.9	4.7	39	.3	3.8	.3	41	.99	.071	19	28.7	.62	183	.043	1	1.43	.017	.09	.5	.04	2.8	.2	<.05	5
97061	1.1	29.1	16.4	92	.1	25.3	8.7	287	2.41	46.8	.8	4.5	4.6	38	.3	3.7	.3	40	.96	.071	19	27.6	.59	175	.043	1	1.36	.016	.09	.4	.04	2.7	.2	<.05	5
97062	1.0	35.2	20.8	101	.2	32.1	11.6	518	3.03	66.5	1.0	5.9	9.1	46	.3	6.0	.4	46	.84	.067	24	35.8	.85	201	.083	1	2.04	.028	.29	.9	.03	3.9	.3	<.05	7
97063	.9	36.7	36.4	124	.3	30.7	12.1	543	2.96	133.6	.9	17.7	6.3	60	.5	12.9	.4	45	1.15	.070	23	31.9	.71	185	.057	1	1.80	.039	.11	.7	.04	3.4	.2	<.05	6
97064	1.1	32.3	142.5	328	1.1	35.3	11.2	358	2.89	352.6	1.0	32.1	7.6	29	1.0	34.3	.4	45	.68	.059	26	40.4	.67	197	.044	<1	1.46	.011	.11	.6	.07	3.1	.2	<.05	5
97065	1.2	24.4	39.8	98	.2	24.2	13.5	536	2.68	392.8	.7	29.7	6.4	16	.2	9.7	.3	39	.24	.069	21	29.3	.52	188	.041	1	1.45	.006	.09	.8	.04	2.2	.2	<.05	5
97066	.9	32.4	43.7	120	.3	29.0	11.0	418	3.02	1740.9	1.1	52.5	7.2	23	.4	10.6	.5	32	.40	.056	34	24.5	.42	157	.029	1	1.09	.005	.14	.8	.05	2.3	.4	<.05	4
97067	1.0	26.7	46.7	135	.2	26.1	12.2	658	3.11	806.3	.7	17.5	9.9	10	.4	13.6	.3	38	.18	.066	28	27.6	.34	83	.037	<1	.98	.003	.19	.5	.03	2.9	.5	<.05	5
97068	1.1	30.4	10.2	67	.2	18.5	8.6	214	2.06	219.0	1.1	9.6	5.9	19	.2	4.5	.2	35	.23	.081	25	21.3	.30	154	.023	1	.80	.004	.05	1.1	.18	2.6	.8	<.05	3
97101	1.0	23.1	18.0	91	.2	24.0	10.4	264	2.59	101.3	1.7	10.7	2.5	23	.2	3.9	.3	37	.38	.068	26	25.6	.56	201	.027	<1	1.47	.006	.11	.4	.04	1.9	.2	<.05	5
97102	1.1	35.7	25.7	91	.2	29.1	11.5	374	2.79	37.5	.8	3.7	7.5	24	.3	2.2	.4	47	.37	.079	25	31.3	.60	243	.066	<1	1.46	.011	.14	.8	.04	3.3	.2	<.05	5
97103	.8	16.9	11.1	54	.1	15.7	6.5	221	2.04	12.3	.7	2.4	1.0	11	.1	.7	.2	40	.15	.072	16	22.3	.38	107	.028	<1	1.13	.004	.03	.3	.04	1.4	.1	<.05	4
97104	.8	13.4	10.5	43	.1	12.3	3.7	102	1.88	11.2	.4	2.3	.1	9	.1	.7	.2	38	.11	.050	12	19.7	.31	87	.014	1	.95	.003	.03	.3	.03	.5	.1	<.05	4
97105	.9	17.3	11.2	55	<.1	15.3	6.4	215	1.97	11.2	.6	7.1	.6	11	.1	.7	.2	40	.14	.076	14	22.8	.37	109	.026	1	1.09	.005	.04	.2	.03	1.2	.1	<.05	4
97106	.7	20.4	9.5	46	<.1	15.3	4.7	137	1.89	12.4	.5	3.4	.7	10	.1	.7	.2	35	.15	.069	15	19.1	.30	90	.023	<1	.88	.004	.03	.2	.03	1.0	.1	<.05	3
97107	.9	16.7	9.3	46	<.1	13.3	4.1	155	1.63	13.1	.5	5.7	.3	11	.2	.7	.2	36	.15	.058	13	20.4	.29	118	.020	<1	.94	.004	.03	.4	.02	.7	.1	<.05	4
97108	.9	25.6	9.6	61	.1	20.2	7.7	279	2.05	13.1	.6	13.8	2.4	16	.1	1.1	.2	44	.22	.069	16	24.1	.41	176	.038	<1	1.10	.006	.04	.2	.04	2.2	.1	<.05	4
97109	.7	21.1	10.5	56	<.1	16.8	6.8	219	1.93	12.7	.6	2.6	1.8	12	.1	.8	.2	37	.17	.073	15	20.6	.37	134	.030	1	1.06	.004	.03	.2	.04	1.6	.1	<.05	3
97110	.7	18.4	10.2	51	<.1	16.4	5.6	179	1.83	11.3	.5	2.4	1.5	11	.1	.7	.2	36	.16	.067	14	19.8	.34	85	.030	<1	.96	.004	.03	.3	.03	1.3	.1	<.05	3
97111	1.0	42.2	10.6	66	.1	25.0	9.6	331	2.19	17.6	.6	8.0	5.2	20	.1	1.1	.2	46	.27	.076	20	26.7	.52	257	.066	<1	1.28	.006	.04	1.3	.04	3.0	.1	<.05	4
97112	1.0	38.7	12.1	67	.1	22.9	9.6	361	2.47	47.9	.6	6.7	3.2	21	.1	1.4	.2	52	.28	.067	16	25.9	.49	288	.045	<1	1.34	.007	.04	.3	.04	3.3	.1	<.05	4
97113	1.4	32.6	14.5	75	.1	23.4	7.8	262	2.12	26.2	.7	10.3	3.6	13	.3	1.5	.2	46	.21	.084	17	26.7	.45	147	.044	<1	1.34	.005	.05	1.0	.04	2.2	.2	<.05	4
97114	2.0	42.7	16.3	95	.2	26.2	8.6	278	2.09	31.5	.7	6.2	3.8	17	.3	2.3	.3	49	.32	.113	18	33.0	.56	176	.063	<1	1.42	.013	.09	1.8	.03	2.7	.2	<.05	5
STANDARD	8.8	123.7	32.3	150	.3	35.2	12.1	785	3.19	29.3	5.8	22.7	3.9	27	5.3	5.5	5.4	76	.56	.094	17	181.9	.61	136	.094	1	1.72	.029	.16	3.8	.23	3.0	1.3	<.05	6

Standard is STANDARD DS3.

GROUP 1DA - 20.0 GM SAMPLE LEACHED WITH 120 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 400 ML, ANALYSED BY ICP-MS.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL S150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JAN 21 2002 **DATE REPORT MAILED:** Jan 28/02 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data f FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	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	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm
97115	2.0	19.2	12.4	63	.1	17.5	8.8	219	1.77	15.7	.7	3.0	.7	12	.1	1.0	.2	37	.25	.072	13	21.0	.35	152	.022	<1	1.15	.005	.03	.9	.03	1.2	.1	<.05	3
97116	2.5	31.6	16.8	92	.2	26.5	10.4	263	2.14	21.4	1.1	4.3	2.3	18	.3	2.0	.2	47	.36	.093	15	30.2	.54	176	.036	1	1.49	.010	.06	1.0	.05	2.5	.2	<.05	5
97117	2.6	46.9	20.1	110	.3	34.6	11.6	330	2.54	29.3	1.2	12.2	6.4	23	.6	2.9	.3	58	.46	.110	19	38.8	.60	309	.057	<1	1.68	.016	.09	1.7	.08	3.7	.3	<.05	5
97118	1.9	26.3	17.5	109	.2	24.6	9.9	403	1.73	10.3	2.0	5.1	2.4	24	.7	1.6	.2	44	.60	.104	16	30.3	.53	288	.028	1	1.61	.011	.06	.8	.09	2.5	.2	<.05	4
97119	2.0	48.0	18.8	118	.2	35.2	11.4	500	2.84	25.1	.9	4.5	7.1	24	.4	3.0	.3	49	.41	.084	20	34.4	.60	306	.046	1	1.57	.011	.11	.9	.06	3.5	.2	<.05	5
97120	.9	26.0	11.8	58	.1	23.6	9.4	333	2.09	19.8	.6	6.6	3.9	12	.2	1.0	.2	36	.19	.074	14	20.7	.37	116	.032	<1	1.09	.004	.04	.3	.04	1.8	.1	<.05	3
STANDARD DS3	9.3	123.6	33.4	152	.2	37.1	12.2	810	3.16	29.7	6.0	24.1	4.0	27	5.6	5.5	5.6	77	.56	.094	17	181.9	.61	140	.095	2	1.73	.030	.16	3.9	.25	2.8	1.3	<.05	6

Sample type: SOIL S150 60C.

Data FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Hulstein, Roger PROJECT LEN File # A200186

281 Alsek Road, Whitehorse YT Y1A 4T1 Submitted by: Roger Hulstein

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	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	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
97001	5.0	165.7	154.7	3273	1.6	33.5	8.2	315	6.78	3705.7	2.6	335.6	12.3	68	65.7	174.9	2.3	14	.20	.039	29	45.9	.28	88	.002	1	1.24	.029	.22	7.1	.04	2.3	.1	.10	5	467.6
97002	4.0	50.8	91.7	507	1.1	14.7	2.7	72	1.90	1259.0	.9	110.1	2.4	10	8.4	59.8	.8	8	.12	.048	9	57.4	.02	55	.001	<1	.28	.006	.08	4.4	.06	1.0	.1	<.05	1	89.2
97003	3.0	56.1	94.9	1510	1.1	67.8	19.5	645	4.71	1203.7	1.1	846.4	6.9	13	6.3	46.4	.9	39	.23	.050	20	93.4	.66	78	.002	1	1.37	.011	.20	.8	.01	5.1	.2	<.05	4	83.1
97004	5.6	205.6	48.1	649	3.3	22.6	7.0	245	8.60	3334.0	3.0	445.0	9.9	74	1.8	105.1	2.9	8	.11	.051	21	56.9	.03	86	.001	3	.42	.009	.20	1.9	.02	1.7	.2	.15	2	492.1
97005	2.6	118.3	109.4	564	5.3	22.3	3.3	115	3.10	2461.2	1.1	276.6	2.1	46	8.8	159.1	1.4	11	.16	.031	5	80.5	.07	100	.001	<1	.38	.008	.12	.6	.01	2.1	.1	.19	1	493.1
97006	8.5	126.0	71.4	582	7.2	24.0	3.2	139	6.48	1948.2	1.5	407.6	6.3	145	4.2	132.5	2.8	26	.15	.075	11	50.2	.08	105	.001	<1	.60	.078	.16	.5	.01	1.9	.1	.35	3	519.1
97007	10.8	251.3	96.9	907	9.0	31.4	4.8	170	6.43	2736.3	2.4	787.8	5.5	95	11.6	200.1	2.3	34	.19	.117	11	62.7	.10	82	.001	<1	.70	.021	.17	19.0	.07	2.6	.1	.72	2	880.5
97008	12.4	518.0	65.2	1814	7.1	38.5	7.8	207	7.59	5765.0	4.4	1341.7	5.0	182	31.2	523.7	6.0	33	.17	.093	12	45.3	.03	119	.001	<1	.80	.009	.18	1.0	.03	1.5	.1	.50	3	1663.7
RE 97008	13.1	539.1	66.7	1901	7.4	42.3	8.7	216	7.56	5960.9	4.7	1240.0	5.2	179	31.0	547.7	6.2	34	.16	.099	12	48.0	.03	126	.008	<1	.84	.009	.18	1.0	.02	1.6	.2	.53	3	1820.0
RRE 97008	12.3	530.4	65.6	1874	7.3	43.1	7.7	214	7.69	5916.5	4.8	1689.6	5.5	185	31.2	544.5	6.2	36	.15	.097	13	62.0	.03	135	.001	<1	.86	.009	.20	1.0	.02	1.6	.1	.56	3	1742.0
97009	15.7	158.3	44.0	538	3.2	21.8	2.1	57	5.70	3269.9	2.3	740.1	7.3	293	15.2	204.3	3.6	51	.27	.072	15	41.3	.10	115	.001	<1	.68	.010	.15	.4	.01	2.5	.1	.11	3	944.1
97010	1.5	60.0	95.2	52	.8	6.1	7.8	328	3.17	970.7	3.2	58.6	14.3	61	.2	32.2	9.4	28	2.11	.064	39	59.3	.80	84	.006	<1	1.09	.026	.15	24.6	.01	2.7	.1	.97	5	105.9
97011	1.9	46.7	8.6	30	.1	5.6	7.7	225	2.49	79.8	3.8	14.9	16.8	104	.1	2.8	.2	33	2.26	.069	42	47.1	.90	159	.040	1	1.29	.028	.27	.2	.01	3.5	.2	.67	6	5.4
97012	1.9	22.1	37.6	29	1.0	13.9	7.2	245	1.61	1256.5	1.3	78.8	11.7	116	.1	26.7	.7	7	2.65	.021	17	76.1	.80	76	.004	<1	.46	.018	.19	.4	.01	1.3	.2	.28	1	103.6
97013	1.3	28.7	8.4	79	.1	17.8	10.0	1091	3.56	93.9	1.5	11.1	10.3	209	.2	5.1	.3	25	9.60	.051	32	28.4	.73	202	.033	<1	.97	.020	.33	.8	.01	3.9	.2	.50	4	8.1
97014	2.0	12.0	9.5	42	<.1	4.6	7.3	362	2.15	26.5	3.7	4.9	16.4	83	<.1	4.8	.1	28	1.83	.059	38	47.9	.79	220	.086	<1	1.25	.049	.39	.2	<.01	3.1	.2	.11	5	2.5
STANDARD DS3	9.0	124.5	33.3	150	.3	37.9	11.9	777	3.15	33.0	5.4	23.0	3.7	27	5.6	5.6	5.4	70	.57	.097	16	181.9	.59	133	.087	1	1.66	.028	.15	4.3	.22	2.5	1.3	<.05	6	22.5

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: CORE R150 60C AU* IGNITED BEFORE ACID LEACH, ANALYZE BY ICP-MS. (30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JAN 21 2002 **DATE REPORT MAILED:** Jan 28/02 **SIGNED BY.....** D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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APPENDIX B

Core Logs

Jan Dickson, Len Property
Oct. 10, 2001 Work Program
1997 Drill core sampled in 2001

DDH Num	Samp. Num	From Feet	To Feet	Width Feet	Width meters	Recovery Feet	Sample Description	Qtz%	Lim%	Py%	clay%	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Fe %	As ppm	Sb ppm	Bi ppm	W ppm	Au* ppb
97-6	97001	30.0	37.0	7.0	2.1	5.5	Limonite altered - oxidized, quartz muscovite schist and quartzite fragments.					165.7	154.7	3273	1.6	6.78	3705.7	174.9	2.3	7.1	467.6
97-6	97002	44.0	52.0	8.0	2.4	5.0	Fragmented core of quartzite, schist and foliaform quartz veins, grey weakly silicified schist bands, limonite on cross cutting fractures and thin quartz veins. Graphite on shear at 51-52 feet.					50.8	91.7	507	1.1	1.9	1259	59.8	0.8	4.4	89.2
97-6	97003	52.0	59.0	7.0	2.1		Limonite altered - oxidized quartzite fragments. Quartzite-schist-gouge in sheared crushed zones. Limonite on fractures and shears.					56.1	94.9	1510	1.1	4.71	1203.7	46.4	0.9	0.8	83.1
97-6	97004	84.0	92.0	8.0	2.4	4.8	Limonitic sheared and fractured phyllite-quartzite; gouge and crushed phyllite in shears 00-45 deg. to C.A.. 91.5 ft.; 20cm powdered limonite zone.					205.6	48.1	649	3.3	8.6	3334	105.1	2.9	1.9	492.1
97-6	97005	144.0	150.0	6.0	1.8	5.5	Limonite stained banded quartzite-phyllite crosscut by limonite coated fractures that are often porous and vuggy. Minor 1-5cm quartz-silicified zones and veinlets with vugs and trace arsenopyrite. Foliation: 0-45 deg.	10	1	0.1	2	118.3	109.4	564	5.3	3.1	2461.2	159.1	1.4	0.6	493.1
97-6	97006	150.0	157.0	7.0	2.1	6.5	As 97005; foliation 0-15 deg. to C.A., minor limonite, no arsenopyrite noted.	5	1	0.5		126	71.4	582	7.2	6.48	1948.2	132.5	2.8	0.5	519.1
97-6	97007	157.0	164.5	7.5	2.3	7.0	As 97005; trace arsenopyrite, pyrite rich section with abundant limonite from 159.0-162.0 ft.	5	1	0.5		251.3	96.9	907	9	6.43	2736.3	200.1	2.3	19	880.5
97-6	97008	184.5	190.0	5.5	1.7	5.0	Fractured-brecciated limonitic schist-quartzite; 10cm quartz-pyrite vein at 185.5ft,; limonite (local boxwork textures) on fracture and as breccia filling.	5	5	0.5	1	518	65.2	1814	7.1	7.59	5765	523.7	6	1	1663.7
97-6	97009	190.0	194.5	4.5	1.4	4.5	190.0-192.0: fractured-brecciated phyllite with limonite on fractures; 192-194.5: sand-gouge fault zone.	3.5	5		5	158.3	44	538	3.2	5.7	3269.9	204.3	3.6	0.4	944.1
97-5	97010	55.0	60.0	5.0	1.5	4.0	Green stongly phyllic altered granodiorite, weak argillic alteration, quartz-arsenopyrite veinlets 45-85 deg to C.A. Carbonate+/- pyrite-arsenopyrite veinlets, minor hematite stain. Grungy rotted core. 0.1% arsenopyrite.	<5				60	95.2	52	0.8	3.17	970.7	32.2	9.4	24.6	105.9
97-5	97011	64.0	70.0	6.0	1.8		Green stongly phyllic altered granodiorite, weak argillic alteration.					46.7	8.6	30	0.1	2.49	79.8	2.8	0.2	0.2	5.4
97-5	97012	115.0	119.0	4.0	1.2		Light grey siliceous quartzite with sericite and clay on fractures and phyllitic foliations. Stubby arsenopyrite crystals in foliaform quartz veins and in hornfelsed phyllite.					22.1	37.6	29	1	1.61	1256.5	26.7	0.7	0.4	103.6
97-5	97013	120.5	126.0	5.5	1.7		White, light-green, dark green phyllitic quartzite and up to 50% clay. Core is decomposed mush. Foliated. Hematite altered and stained.				50	28.7	8.4	79	0.1	3.56	93.9	5.1	0.3	0.8	8.1
97-4	97014	53.0	58.0	5.0	1.5		Granodiorite; Weak to strong phyllicly altered, trace disseminated pyrite.					12	9.5	42	< .1	2.15	26.5	4.8	0.1	0.2	2.5

APPENDIX C

Sample Location Logs

Len Property, Mayo Mining District, Yukon
2001 Soil Geochemistry Survey

SampleNo	Date	Person	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
97051	10-Oct-01	FA	469678	7097898	0.9	24.6	10.3	60	0.1	18.2	7.7	269	2.18	27.1	0.7	6.4	2.9	10	0.1	0.9	0.2	35	0.15	0.065	18	22.9	0.47	133	0.029	1	1.25	0.004	0.06	0.5	0.03	1.9	0.2	< .05	4
97052	10-Oct-01	FA	469502	7097896	1.2	18.6	11.2	61	0.1	16.4	5.2	157	2.05	17	0.7	2.6	1.3	14	0.1	1	0.3	37	0.21	0.071	15	22.7	0.39	117	0.028	< 1	1.15	0.005	0.03	0.5	0.04	1.3	0.1	< .05	4
97053	10-Oct-01	FA	469303	7097900	0.8	18.1	10.4	53	< .1	14.7	5.8	188	2	10.9	0.8	6.7	1.6	10	0.1	0.7	0.2	37	0.14	0.075	14	21.8	0.37	104	0.029	1	1.13	0.006	0.03	0.2	0.03	1.5	0.1	< .05	4
97054	10-Oct-01	FA	469102	7097909	0.8	14	11.9	52	0.1	14.4	4.5	133	2	17.6	0.5	2	0.4	21	0.1	0.6	0.2	38	0.32	0.053	11	21.2	0.4	118	0.021	< 1	1.11	0.005	0.04	0.2	0.04	0.9	0.1	< .05	4
97055	10-Oct-01	FA	468913	7097915	0.9	24.8	13.3	64	0.1	23.4	9.9	342	2.69	20.3	0.7	6.9	3.4	15	0.1	1.4	0.3	39	0.19	0.05	20	26.6	0.57	159	0.047	< 1	1.49	0.005	0.22	0.2	0.04	2.1	0.2	< .05	5
97056	10-Oct-01	FA	468870	7097913	1.3	23.2	18.6	88	0.1	23.9	8.1	366	2.39	24.4	1	14.7	1.4	31	0.3	3.2	0.3	41	0.52	0.069	17	25.6	0.57	81	0.034	1	1.46	0.007	0.08	0.3	0.05	1.7	0.2	< .05	5
97057	10-Oct-01	FA	468717	7097904	1.2	38.5	20.6	78	0.1	36.2	19.7	2038	3.82	19.9	1	1.7	7.4	49	0.2	1.9	0.3	59	0.39	0.061	23	39.1	1.09	187	0.085	< 1	3.01	0.056	0.29	0.2	0.04	4.9	0.4	< .05	10
97058	10-Oct-01	FA	468525	7097896	0.9	32.5	21.4	113	0.1	36.3	14.6	949	3.51	16	1.1	1.4	7.3	64	0.5	1.4	0.3	55	1.36	0.07	21	33.6	1.48	242	0.091	1	2.7	0.065	0.37	0.2	0.03	4.8	0.4	< .05	9
97059	10-Oct-01	FA	468316	7097892	0.9	27.1	14.7	83	0.1	24.7	10.2	539	2.42	29.3	0.8	3	4.2	37	0.2	2.1	0.3	38	0.98	0.075	18	24.1	0.49	203	0.032	1	1.2	0.013	0.06	0.4	0.04	2.6	0.1	< .05	4
97060	10-Oct-01	FA	468156	7097881	1.3	33.5	16.4	86	0.1	32.6	14.2	901	3.07	30.2	1	5.9	7.3	27	0.3	3.6	0.4	36	0.53	0.074	29	25	0.54	156	0.034	< 1	1.19	0.006	0.12	0.2	0.03	3.1	0.2	< .05	4
97061	10-Oct-01	FA	468175	7098035	1.1	29.1	16.4	92	0.1	25.3	8.7	287	2.41	46.8	0.8	4.5	4.6	38	0.3	3.7	0.3	40	0.96	0.071	19	27.6	0.59	175	0.043	1	1.36	0.016	0.09	0.4	0.04	2.7	0.2	< .05	5
97062	10-Oct-01	FA	468181	7098177	1	35.2	20.8	101	0.2	32.1	11.6	518	3.03	66.5	1	5.9	9.1	46	0.3	6	0.4	46	0.84	0.067	24	35.8	0.85	201	0.083	1	2.04	0.028	0.29	0.9	0.03	3.9	0.3	< .05	7
97063	10-Oct-01	FA	468187	7098324	0.9	36.7	36.4	124	0.3	30.7	12.1	543	2.96	133.6	0.9	17.7	6.3	60	0.5	12.9	0.4	45	1.15	0.07	23	31.9	0.71	185	0.057	1	1.8	0.039	0.11	0.7	0.04	3.4	0.2	< .05	6
97064	10-Oct-01	FA	468204	7098479	1.1	32.3	142.5	328	1.1	35.3	11.2	358	2.89	352.6	1	32.1	7.6	29	1	34.3	0.4	45	0.68	0.059	26	40.4	0.67	197	0.044	< 1	1.46	0.011	0.11	0.6	0.07	3.1	0.2	< .05	5
97065	10-Oct-01	FA	468175	7098632	1.2	24.4	39.8	98	0.2	24.2	13.5	536	2.68	392.8	0.7	29.7	6.4	16	0.2	9.7	0.3	39	0.24	0.069	21	29.3	0.52	188	0.041	1	1.45	0.006	0.09	0.8	0.04	2.2	0.2	< .05	5
97066	10-Oct-01	FA	468191	7098782	0.9	32.4	43.7	120	0.3	29	11	418	3.02	1740.9	1.1	52.5	7.2	23	0.4	10.6	0.5	32	0.4	0.056	34	24.5	0.42	157	0.029	1	1.09	0.005	0.14	0.8	0.05	2.3	0.4	< .05	4
97067	10-Oct-01	FA	468220	7098951	1	26.7	46.7	135	0.2	26.1	12.2	658	3.11	806.3	0.7	17.5	9.9	10	0.4	13.6	0.3	38	0.18	0.066	28	27.6	0.34	83	0.037	< 1	0.98	0.003	0.19	0.5	0.03	2.9	0.5	< .05	5
97068	10-Oct-01	FA	468177	7099089	1.1	30.4	10.2	67	0.2	18.5	8.6	214	2.06	219	1.1	9.6	5.9	19	0.2	4.5	0.2	35	0.23	0.081	25	21.3	0.3	154	0.023	1	0.8	0.004	0.05	1.1	0.18	2.6	0.8	< .05	3
97101	10-Oct-01	MG	469886	7097883	1	23.1	18	91	0.2	24	10.4	264	2.59	101.3	1.7	10.7	2.5	23	0.2	3.9	0.3	37	0.38	0.068	26	25.6	0.56	201	0.027	< 1	1.47	0.006	0.11	0.4	0.04	1.9	0.2	< .05	5
97102	10-Oct-01	MG	470090	7097867	1.1	35.7	25.7	91	0.2	29.1	11.5	374	2.79	37.5	0.8	3.7	7.5	24	0.3	2.2	0.4	47	0.37	0.079	25	31.3	0.6	243	0.066	< 1	1.46	0.011	0.14	0.8	0.04	3.3	0.2	< .05	5
97103	10-Oct-01	MG	470282	7097878	0.8	16.9	11.1	54	0.1	15.7	6.5	221	2.04	12.3	0.7	2.4	1	11	0.1	0.7	0.2	40	0.15	0.072	16	22.3	0.38	107	0.028	< 1	1.13	0.004	0.03	0.3	0.04	1.4	0.1	< .05	4
97104	10-Oct-01	MG	470454	7097862	0.8	13.4	10.5	43	0.1	12.3	3.7	102	1.88	11.2	0.4	2.3	0.1	9	0.1	0.7	0.2	38	0.11	0.05	12	19.7	0.31	87	0.014	1	0.95	0.003	0.03	0.3	0.03	0.5	0.1	< .05	4
97105	10-Oct-01	MG	470652	7097861	0.9	17.3	11.2	55	< .1	15.3	6.4	215	1.97	11.2	0.6	7.1	0.6	11	0.1	0.7	0.2	40	0.14	0.076	14	22.8	0.37	109	0.026	1	1.09	0.005	0.04	0.2	0.03	1.2	0.1	< .05	4
97106	10-Oct-01	MG	470858	7097833	0.7	20.4	9.5	46	< .1	15.3	4.7	137	1.89	12.4	0.5	3.4	0.7	10	0.1	0.7	0.2	35	0.15	0.069	15	19.1	0.3	90	0.023	< 1	0.88	0.004	0.03	0.2	0.03	1	0.1	< .05	3
97107	10-Oct-01	MG	471064	7097814	0.9	16.7	9.3	46	< .1	13.3	4.1	155	1.63	13.1	0.5	5.7	0.3	11	0.2	0.7	0.2	36	0.15	0.058	13	20.4	0.29	118	0.02	< 1	0.94	0.004	0.03	0.4	0.02	0.7	0.1	< .05	4
97108	10-Oct-01	MG	471258	7097771	0.9	25.6	9.6	61	0.1	20.2	7.7	279	2.05	13.1	0.6	13.8	2.4	16	0.1	1.1	0.2	44	0.22	0.069	16	24.1	0.41	176	0.038	< 1	1.1	0.006	0.04	0.2	0.04	2.2	0.1	< .05	4
97109	10-Oct-01	MG	471456	7097716	0.7	21.1	10.5	56	< .1	16.8	6.8	219	1.93	12.7	0.6	2.6	1.8	12	0.1	0.8	0.2	37	0.17	0.073	15	20.6	0.37	134	0.03	1	1.06	0.004	0.03	0.2	0.04	1.6	0.1	< .05	3
97110	10-Oct-01	MG	471654	7097671	0.7	18.4	10.2	51	< .1	16.4	5.6	179	1.83	11.3	0.5	2.4	1.5	11	0.1	0.7	0.2	36	0.16	0.067	14	19.8	0.34	85	0.03	< 1	0.96	0.004	0.03	0.3	0.03	1.3	0.1	< .05	3
97111	10-Oct-01	MG	471844	7097639	1	42.2	10.6	66	0.1	25	9.6	331	2.19	17.6	0.6	8	5.2	20	0.1	1.1	0.2	46	0.27	0.076	20	26.7	0.52	257	0.066	< 1	1.28	0.006	0.04	1.3	0.04	3	0.1	< .05	4
97112	10-Oct-01	MG	472022	7097598	1	38.7	12.1	67	0.1	22.9	9.6	361	2.47	47.9	0.6	6.7	3.2	21	0.1	1.4	0.2	52	0.28	0.067	16	25.9	0.49	288	0.045	< 1	1.34	0.007	0.04	0.3	0.04	3.3	0.1	< .05	4
97113	10-Oct-01	MG	471494	7098237	1.4	32.6	14.5	75	0.1	23.4	7.8	262	2.12	26.2	0.7	10.3	3.6	13	0.3	1.5	0.2	46	0.21	0.084	17	26.7	0.45	147	0.044	< 1	1.34	0.005	0.05	1	0.04	2.2	0.2	< .05	4
97114	10-Oct-01	MG	471492	7098386	2	42.7	16.3	95	0.2	26.2	8.6	278	2.09	31.5	0.7	6.2	3.8	17	0.3	2.3	0.3	49	0.32	0.113	18	33	0.56	176	0.063	< 1	1.42	0.013	0.09	1.8	0.03	2.7	0.2	< .05	5
97115	10-Oct-01	MG	471496	7098519	2	19.2	12.4	63	0.1	17.5	8.8	219	1.77	15.7	0.7	3	0.7	12	0.1	1	0.2	37	0.25	0.072	13	21	0.35	152	0.022	< 1	1.15	0.005	0.03	0.9	0.03	1.2	0.1	< .05	3
97116	10-Oct-01	MG	471503	7098678	2.5	31.6	16.8	92	0.2	26.5	10.4	263	2.14	21.4	1.1	4.3	2.3	18	0.3	2	0.2	47	0.36	0.093	15	30.2	0.54	176	0.036	1	1.49	0.01	0.06	1	0.05	2.5	0.2	< .05	5
97117	10-Oct-01	MG	471496	7098790	2.6	46.9	20.1	110	0.3	34.6	11.6	330	2.54	29.3	1.2	12.2	6.4	23	0.6	2.9	0.3	58	0.46	0.11	19	38.8	0.6	309	0.057	< 1	1.68	0.016	0.09	1.7	0.08	3.7	0.3	< .05	5
97118	10-Oct-01	MG	471500	7098919	1.9	26.3	17.5	109	0.2	24.6	9.9	403	1.73	10.3	2	5.1	2.4	24	0.7	1.6	0.2	44	0.6	0.104	16	30.3	0.53	288	0.028	1	1.61	0.011	0.06	0.8	0.09	2.5	0.2	< .05	4
97119	10-Oct-01	MG	471500	7099025	2	48	18.8	118	0.2	35.2	11.4	500	2.84	25.1	0.9	4.5	7.1	24	0.4	3	0.3	49	0.41	0.084	20	34.4	0.6	306	0.046	1	1.57	0.011	0.11	0.9	0.06	3.5	0.2	< .05	5
97120	10-Oct-01	MG	471487	7099135	0.9	26	11.8	58	0.1	23.6	9.4	333	2.09	19.8	0.6	6.6	3.9	12	0.2	1	0.2	36	0.19	0.074	14	20.7	0.37	116	0.032	< 1	1.09	0.004	0.04	0.3	0.04	1.8	0.1	< .05	3

All UTM's Zone 8, NAD 27

APPENDIX D

GPS Post Locations

Len Property

Post positions determined by non-differential GPS Survey

Header	Name	Date	Person	East	North
Waypoint	P1LN1	10-Oct-01	FA	468156	7098284
Waypoint	P1LN13	10-Oct-01	FA	468579	7097897
Waypoint	P1LN15	10-Oct-01	FA	468994	7097906
Waypoint	P1LN17	10-Oct-01	FA	469446	7097899
Waypoint	P1LN19	10-Oct-01	FA	469890	7097887
Waypoint	P1LN3	10-Oct-01	FA	468150	7098707
Waypoint	P2LN3	10-Oct-01	FA	468146	7099137
Waypoint	1	10-Oct-01	MG	469884	7097885
Waypoint	2	10-Oct-01	MG	470317	7097880
Waypoint	3	10-Oct-01	MG	470314	7097881
Waypoint	4	10-Oct-01	MG	470771	7097848
Waypoint	5	10-Oct-01	MG	471064	7097812
Waypoint	6	10-Oct-01	MG	471180	7097783
Waypoint	7	10-Oct-01	MG	471611	7097676
Waypoint	CAMP	10-Oct-01	MG	468960	7098460