

2006 GEOLOGICAL AND GEOPHYSICAL REPORT
ON THE CHEYENNE PROPERTY
DAWSON MINING DISTRICT
YUKON TERRITORY, CANADA

<u>CLAIM GRANT NUMBER</u>	<u>CLAIM NAME</u>
YC25769 – YC25838	ANT 1 - 70
YC35815 – YC35856	ANTIMONY 71 - 112
YC36644 – YC36743	AANT 1 - 100
YC36842 – YC36993	AB 1 - 152

NTS MAP SHEETS 116 B/1 and 116 B/8

FOR

LOGAN RESOURCES LTD.

BY

Michael W. P. Hibbitts, P. Geo and Timoteo Edgardo P. Nillos, B. Sc

Work Period: August 20 – September 15, 2006

Date of Report: April 18, 2007

CONTENTS

		<u>Page</u>
1.1	Summary	3
1.2	Conclusions	3
2.1	Location and Access	4
2.2	Scope of Work	6
2.3	Equipment and Procedures	6
2.4	Method of Collection and Sample and Analysis	7
2.5	Property History	7
2.6	Claim Status	8
3	Regional Geology	11
4.	Property Geology	14
5.	Discussion	17
6.	Statement of Costs	18
7.	References	19

FIGURES

		<u>Page</u>
Figure 1	Location of Cheyenne Property	5
Figure 2	Cheyenne Claim Map	10
Figure 3	Regional Geology Map	12
Figure 4	Cheyenne Property Geology with Rock Sample Locations and Geophysics Survey Map	16

TABLES

Table 2.1	Claim details	8
Table 3.1	Geologic column	13

APPENDICES

Appendix I	Report on VERY LOW FREQUENCY ELECTROMAGNETIC SURVEYS on the CHEYENNE PROPERTY, YUKON TERRITORY, DAWSON MINING DISTRICT by J.L. Lebel, P.Eng. for Logan Resources Ltd.
Appendix II	Rock Sample Descriptions
Appendix III	Assay Certificates
Appendix IV	Claim List
Appendix V	Property Geology
Appendix VI	Statement of Qualifications – Authors

1.1 SUMMARY

The CHEYENNE property hosts several areas or zones of encouraging gold mineralization, with assay values from grab samples of some of the quartz-sulphide veins returning up to 77.7 g/t Au. The gold occurs in quartz-sulphide veins up to 1 meter plus in width. These auriferous veins mainly strike in an east-west direction with sub-vertical dips. Many of these vein showings were sampled or drilled by previous owners of the property.

The Golden Wall zone indicates that gold mineralization on the CHEYENNE property is not confined to quartz-sulphide veins, as had been the assumption based on previous work. The extent of this stratabound mineralized zone is unknown.

The limited VLF-EM survey carried out on selected areas of the property this year indicated extensions to some of the known gold-bearing veins, and identified conductors in other unexplored regions of the property which indicate targets for possible additional vein structures. Previous companies did not investigate many of the airborne EM targets, even though they knew of their existence.

In several areas of the property, the country rock hosts fine disseminated sulphides (mainly pyrite but also some pyrrhotite and arsenopyrite). None of the samples of country rock returned anomalous analytical values.

1.2 CONCLUSIONS

Results from the limited 2006 field season, both analytical and geophysical, are encouraging and a more detailed follow-up exploration program is warranted.

Most of the exposed auriferous veins are found in the valley floors. These valley floors are generally flat and broad, and present relatively easy areas to carry out additional ground geophysical and possible geochemical surveys to try and delineate further extensions of the vein systems and possibly identify new unexplored mineralized structures.

The Golden Wall occurrence proves that previous exploration programs have not identified all the mineralized zones on the property. This suggests there still is potential to discover additional mineralization on the CHEYENNE property. Limited sampling at the Golden Wall returned consistently elevated Au values. More work is needed before a reasonable estimation of the zone's economic potential can be made.

The limited VLF-EM surveys carried out during the 2006 season showed encouraging results. It appears that this can be an effective tool in searching for additional target areas on the property. It is recommended that a more comprehensive VLF-EM survey be carried out on certain areas of the claim group.

Geochemical sampling has shown encouraging results. Numerous soil samples collected by previous operators returned anomalous Au values. One hindrance to geochemical surveys is that the topography is quite severe in many places on the property. Another possible hindrance to geochemical soil surveys on certain areas of the property is that a lot of the material is talus and not true soil material. If additional work produces encouraging results, a drilling program would be recommended to commence at the first available date.

2.1 LOCATION AND ACCESS

The CHEYENNE property is located 67 kilometers northeast from Dawson City, figure 1. The western boundary of the claim block is located approximately 2 kilometers east of the Dempster Highway. The property is located on NTS Map Sheets 116B/8 and 116B/1. The center of the property is situated at UTM coordinates 632000E 7135000N (NAD 83, Zone 7).

Access to the property is via helicopter. A well established gravel pit located near kilometer 50 on the Dempster Highway can serve as a staging area for an exploration program.

It was initially planned that the exploration crew would stay at another property nearby where Logan Resources was carrying out a drilling program. The camp hosted the required facilities and also had a helicopter based there. However, due to unexpected delays in establishing the drill camp, and the uncertainty as to the availability of the helicopter, the company decided to base the crew in Dawson City, and use a second helicopter for the duration of the 2006 CHEYENNE program.

The CHEYENNE property consists of broad river valleys and steep mountains and cliffs. Elevations on the property range from around 1000 metres to 2040 metres above sea level. The severe topography limits what types of ground work can be achieved on many areas of the property. Much of the property is covered by alpine tundra, with some stunted white spruce and willows are found near some of the river valleys, especially in the eastern region of the property.

Rock outcrops are plentiful along most of the ridge tops and cliff faces on the property. The river valleys are for the most part covered in talus scree and alpine vegetation. Outcrops do appear in some of the creeks, but are mainly confined to the higher elevations on the property.

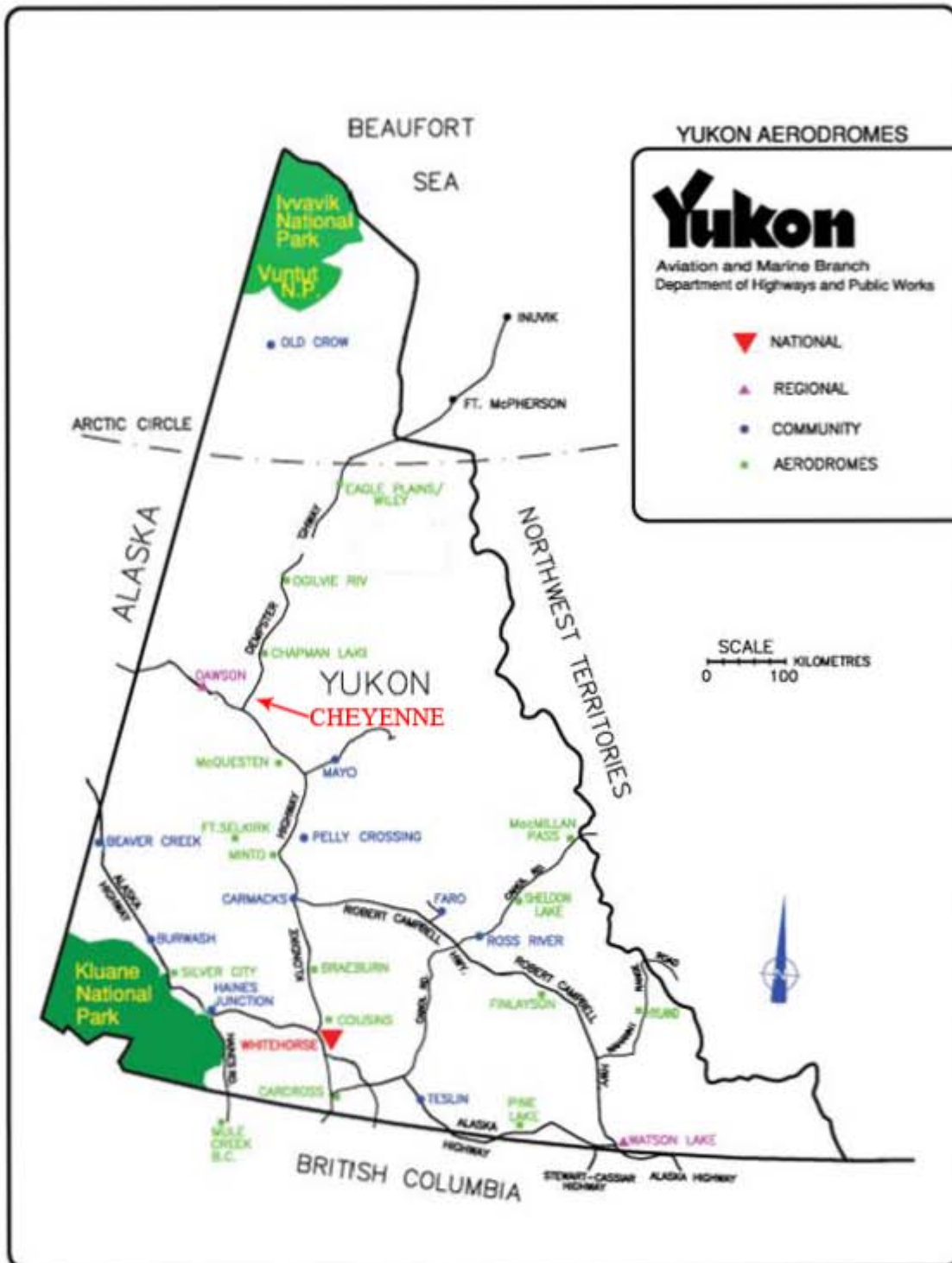


Figure 1. PROPERTY LOCATION MAP

2.2 SCOPE OF WORK

The 2006 CHEYENNE exploration project consisted of two main programs; a ground VLF-EM and magnetic survey, and a geological mapping and rock sampling program. Both the geological and geophysical programs were cursory in detail, owing to the late start up dates and short field seasons in this part of the country. This report is divided into two separate sections. The first part of the report discusses the geological characteristics of the property. The geophysical report, compiled and authored by J.L. Lebel, P.Eng, is included as Appendix I.

The geological program was carried out with the aid of a helicopter. A Hughes 500 D machine from Prism Helicopters was contracted for the full duration of the CHEYENNE program. The geological crew was comprised of three geologists. Each geologist was dropped off at a designated location on the claim group, and would gather as much information as possible before being picked up and flown to additional sites. Garmin GPS units were used for sample location and as an aid in compiling the geological map.

J.L. Lebel reviewed historical geological and geophysical data from the property area. After studying the data, and gathering additional information from discussions with avid prospector and property vendor Shawn Ryan, Lebel identified several specific target areas that warranted inspection. Due to time constraints resulting from the late start up date, only a preliminary examination of each area was possible during the 2006 exploration program. Several of airborne AEM conductors were to be examined on the ground. As well, the Golden Wall showing, discovered by Shawn Ryan in late 2005, was to be examined by both geological and geophysical means.

The GPS units were downloaded onto computers at the end of every day. The database created from downloading the geological information was used in creating a map of the property. The compilation of geological map and sample location map was created using MapInfo GIS software and is shown as Figures 4 in this report.

2.3 EQUIPMENT AND PROCEDURES

The geophysical equipment used during the 2006 program and their operating procedures are explained in Appendix 1.

The only equipment relevant to the geological surveys were Garmin 76 GPS units, rock hammers and picks, and helicopter. It is assumed and hoped that these are self-explanatory and no explanation on procedures is warranted here.

2.4 METHOD OF COLLECTION OF SAMPLES AND ANALYSIS

Rock samples were collected with the aid of rock hammers and picks. Each sample site was recorded by GPS. The samples were then described and placed in poly sample bags along with pre-numbered sample tags supplied by Acme Analytical Labs. As an insurance precaution, the sample number was written on the poly bags themselves in the event of the sample tag becoming illegible during shipping to the lab.

The sample bags were secured with plastic zap straps, and then placed in rice sacks supplied by Acme Analytical (5 – 8 samples per sack). The sacks were shipped to Acme Analytical Labs in Vancouver for ICP analysis. Any sample which returned a value in excess of 1 g/t Au was then fire assayed to obtain a more accurate value.

2.5 PROPERTY HISTORY

The CHEYENNE property has been explored by several parties since a stibnite discovery was made on the west side of Antimony Mountain in 1916 by Walker. A 5.5 metre adit/trench was hand dug in 1918.

The AJ vein, an auriferous quartz-arsenopyrite, was discovered and staked by Conwest Exploration in 1966. Mapping, trenching, and 4 shallow diamond drill holes totaling 201 metres were completed.

Also in 1966, Cream Silver Mines investigated the JC and Rainbow showings and carried out trenching and mapping in 1969 and 1970.

In 1975, Conwest optioned the AJ to Acheron Mines Ltd. Archeron re-sampled the trenches, carried out some mapping and soil geochemistry sampling, and completed three short drill holes totaling 166 metres (Holcapek, 1975).

Also in 1975, based on airborne radiometric surveys and stream sediment information, Standard Oil staked a large area around Antimony Mountain. In 1976, Standard Oil carried out ground radiometric surveys in an attempt to locate the source of uranium anomalies. Standard let the ground lapse after 1976.

In 1979, Anaconda Exploration Limited staked the area and carried out geological, geophysical, and soil geochemical surveys. The claims were allowed to lapse in 1981.

From 1982 - 1984, Cody Hawk Resources optioned the property and completed geophysical (electromagnetic and magnetic) and geological surveys over the area.

In 1988, Total Energold Corp. established a large land package in the area. They carried out a high resolution helicopter airborne EM and magnetic survey and some follow-up ground EM surveys. They also carried extensive geological mapping and sampling programs over the property.

In 1989, Total Energold Corp. completed six diamond drill holes totaling 706.5 metres of BQ and NQ core. The drilling targeted the AJ vein.

In 1994, Kennecott Canada Inc. staked a land package which covers the eastern part of the current CHEYENNE property. They carried out geological and geochemical sampling in 1998.

In 2004, Shawn Ryan staked the area. An anomalous soil sample result from the Kennecott work led Ryan to discover the Golden Wall showing in 2005. Ryan carried out additional contour soil geochemical sampling and completed a small trench on the south slope of the Golden Wall area. Ryan staked additional claims and optioned the property to Logan Resources in 2005.

2.6 CLAIM STATUS

The Cheyenne property consists of 364 contiguous quartz claims located in the Dawson Mining District of the Yukon Territory. The claims are plotted on Claim Map sheets 116 B/1 and 116 B/8. The claims are owned 100% by Logan Resources Ltd. and all are in good standing. Claim details are listed in Table 2.1 below.

TABLE 2.1

GRANT NO.	CLAIM NAME	NO. OF CLAIMS	OWNER
YC25769 to YC25838	ANT 1 To ANT 70	70	Logan Resources Ltd.
YC35815 to YC35856	ANTIMONY 71 to ANTIMONY 112	24	Logan Resources Ltd
YC36644 to YC36743	AANT 1 to AANT 100	100	Logan Resources Ltd
YC36842 to YC36993	AB 1 to AB 152	152	Logan Resources Ltd

Figure 2 on the following page illustrates the CHEYENNE claim block and its geographical position in relation to Antimony Mountain. The figure is a scaled down reproduction of the Yukon Government Mining Claim Sheets 116 B/1 and 116 B/8. The copy was taken from the Geology website of the Yukon Government. The publishing date of the two claim sheets is March 6, 2006 for sheet 116 B/8 and August 24, 2006 for sheet 116 B/1.

As stated earlier, the CHEYENNE is found on NTS Map Sheets 116 B/1 and 116 B/8. The approximate center of the claim block is:

UTM coordinates 632000E 7135000N (NAD 83, Zone 7)

138⁰ 15' W longitude 64⁰ 20' N latitude

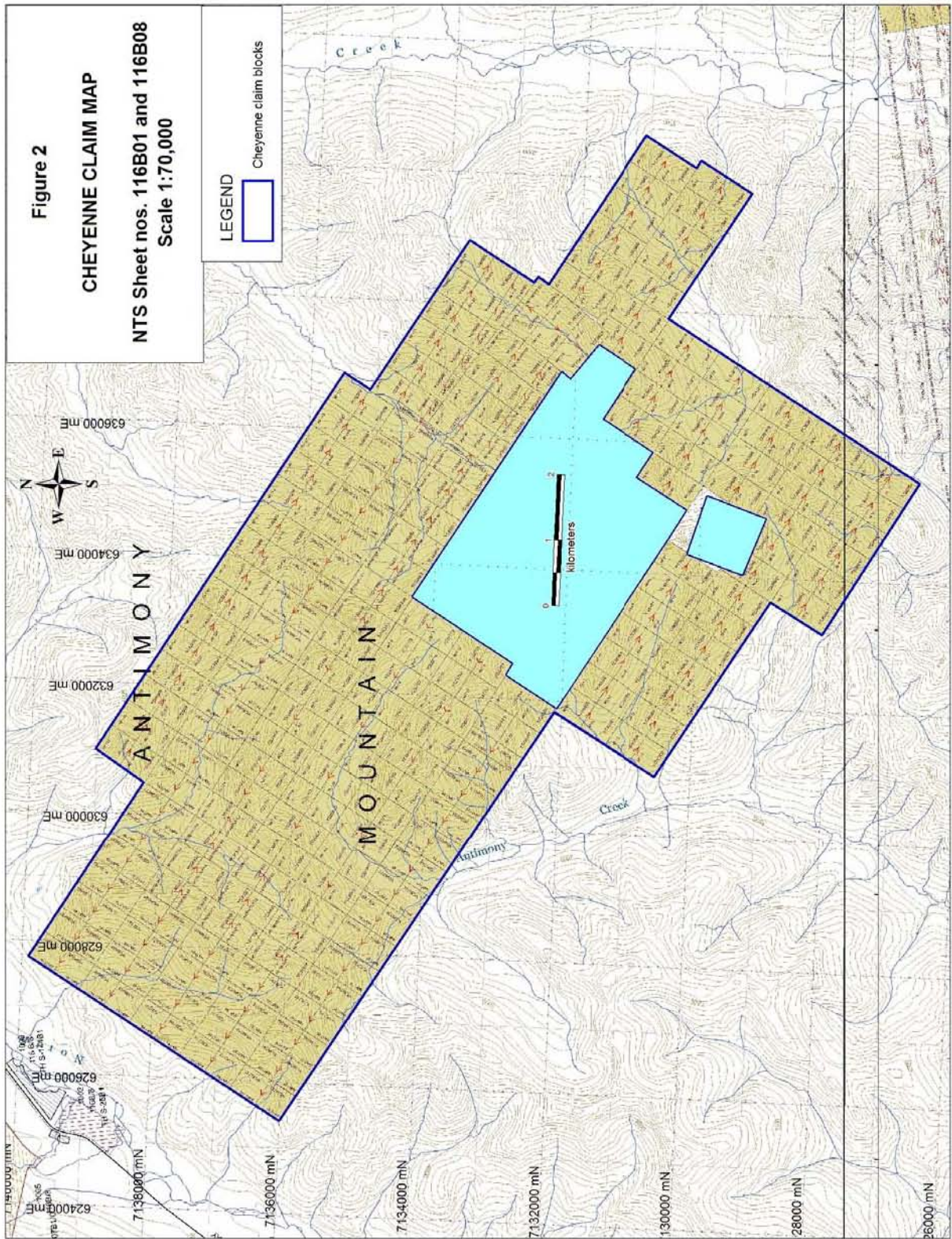


FIGURE 2. CHEYENNE CLAIMS MAP

3. REGIONAL GEOLOGY

The CHEYENNE property is situated in the Selwyn Basin, a continental rift basin located in the west-central Yukon. The Selwyn Basin has a long history of tectonic activity with extension from Late Proterozoic to Mississippian times resulting in the formation of a Late Paleozoic epicontinental margin with basin and arch morphologies.

The Selwyn Basin is separated from the Yukon-Tanana Terrane to the south by the Tintina Fault and from the North American Shelf to the north by the Dawson Thrust Fault. The Tombstone Thrust Fault lies within 20 kilometers north of the CHEYENNE property. The CHEYENNE property itself is situated just south of the Robert Service Thrust Fault, figure 3.

The main area is underlain primarily by turbidic clastic sediments and carbonates with some minor volcanoclastics. The oldest exposed rocks in the basin are the Upper Proterozoic to Early Cambrian Hyland Group (coarse clastic grits and shales). The Hyland Group is overlain by the Cambro-Ordovician carbonate rocks of the Rabbitkettle Group which is in turn overlain by the Ordovician to Early Devonian Road River Group (chert, shale, calcareous siltstones,). The Road River Group is overlain by the Devonian – Mississippian Earn Group (chert, pebble conglomerate, greywacke, shale), see table 2.2.

Granitic to dioritic mid Cretaceous intrusives of the Tombstone Suite occur throughout the Selwyn Basin. Many of these intrusives outcrop along trends that are parallel to sub-parallel to the Tintina Fault, a major deep crustal structure that has been active since Early Proterozoic time. Many mineral occurrences in B.C. and the Yukon are found in the vicinity of the Tintina Fault structure. Several dykes located in the area are diorite to quartz-monzonite in composition. The most notable intrusive body on the CHEYENNE property is Antimony Mountain. Its composition has been reported as being feldspar porphyritic hornblende monzonite with a quartz-monzonite at its core (Pelletier, K and Tucker, T, 1989).

The Tombstone Intrusive Suite consists of intermediate to felsic plutonic intrusions that are associated spatially with several precious metal occurrences such as Brewery Creek (0.85 M oz Au), Dublin Gulch (4.1 M oz Au), and Pogo (8.89 M tons @ 17.83 g/t Au). In many cases, a zone or halo of alteration consisting of silicification and varying degrees of pyritization are found in the country rocks at and near the contacts with Tombstone intrusives. Replacement-style mineralization is common where the Tombstone Suite intrusives intrude calcareous gritty sediments and limestone. In some cases these skarns host sulphide mineralization in the form of massive to disseminate pyrite, pyrrhotite, and to a lesser extent arsenopyrite and stibnite. These are often looked at as potential exploration targets.

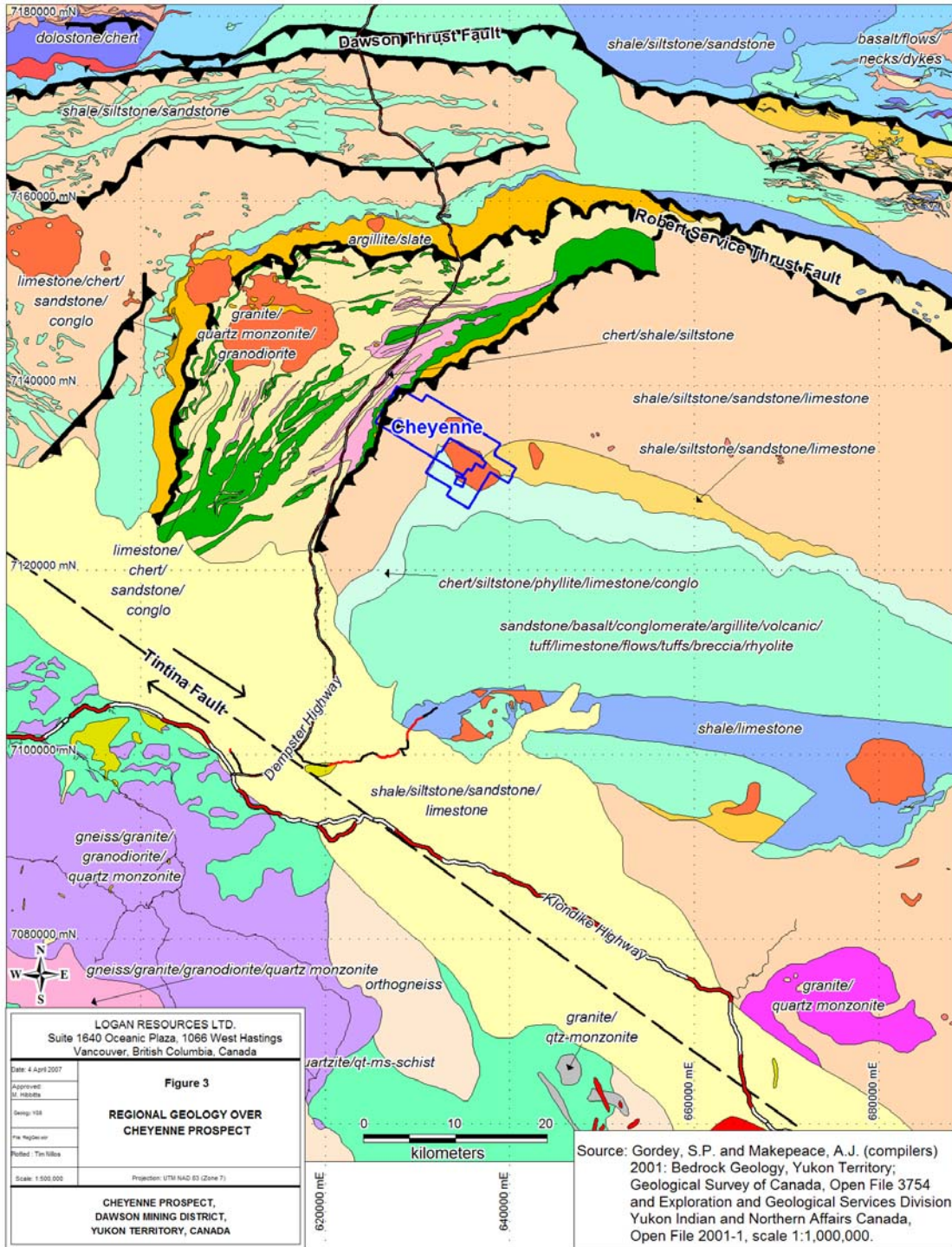


































FIGURE 3. REGIONAL GEOLOGY

TABLE 3.1 REGIONAL GEOLOGIC COLUMN OF FIGURE 3

YUKON	REGIONAL	GEOLOGY
Name	Era	Period
 Gillespie Lake	Lower Proterozoic	Lower Proterozoic
 Quartet Group	Lower Proterozoic	Lower Proterozoic
 Hart River	Middle Proterozoic	Middle Proterozoic
 Pinguicula/Fifteen Mile	Middle Proterozoic	Middle Proterozoic
 Mt. Harper	Upper Proterozoic	Upper Proterozoic
 Callison	Upper Proterozoic	Upper Proterozoic
 Amphibolite	Upper Proterozoic/Paleozoic	Proterozoic and Paleozoic
 Hyland Group	Upper Proterozoic/Paleozoic	Upper Proterozoic to Lower Cambrian
 Hyland Group	Upper Proterozoic/Paleozoic	Upper Proterozoic to Lower Cambrian
 Gull Lake	Paleozoic	Lower Cambrian
 Slats Creek	Paleozoic	Lower and Middle Cambrian
 Bouvette	Paleozoic	Upper Cambrian to Lower Devonian
 Rabbitkettle	Paleozoic	Upper Cambrian and Ordovician
 Marmot	Paleozoic	Cambrian to Silurian
 Road River-Richardson	Paleozoic	Cambrian to Devonian
 Nasina	Paleozoic	Devonian, Mississippian and(?) older
 Pelly Gneiss Suite	Paleozoic	Late Devonian to Mississippian
 Keno Hill	Paleozoic	Mississippian
 Keno Hill	Paleozoic	Mississippian
 Klondike Schist	Paleozoic	Carboniferous and Permian
 Sulphr Creek Suite	Paleozoic	Middle Permian
 Jungle Creek	Paleozoic	Permian
 Mount Christie	Paleozoic	Carboniferous to Permian
 Bug Creek	Mesozoic	Jurassic
 Tantalus	Mesozoic	Upper Jurassic and Lower Cretaceous
 Cassiar Suite	Mesozoic	mid-Cretaceous
 Tombstone Suite	Mesozoic	mid-Cretaceous
 Selwyn Suite	Mesozoic	mid-Cretaceous
 Carmacks	Mesozoic	Upper Cretaceous
 McQueston Suite	Mesozoic	Late Cretaceous
 Ross	Cenozoic	Lower Tertiary, mostly(?) Eocene
 Quaternary	Cenozoic	Quaternary

4. PROPERTY GEOLOGY

The CHEYENNE property is underlain by Upper Proterozoic and Lower Cambrian clastics, metasediments, and minor mafic volcanics of the Hyland Group, figure 4. These are mainly green to maroon shale, buff coloured limestones, and dark grey mafic volcanics.

The Lower Cambrian Gull Lake Group consists of dark grey-green shales, siltstones, mudstones and minor quartz sandstones. Quartz-muscovite schists, limestone, and limestone conglomerate belonging to the Gull Lake Group are also noted on the property.

Upper Cambrian to Ordovician Rabbitkettle Group outcrops in several places on the CHEYENNE property. Members of this group include thin, wavy banded silty limestone, grey calcareous phyllites, limestone intraclast breccia and conglomerate, massive to laminated quartzose siltstones, and localized mafic flows and tuffs.

The youngest rocks on the CHEYENNE property are the Mid Cretaceous Tombstone Suite of intrusives. Previous work has described this intrusive as being mainly felsic to syenite in composition, with localized zones of porphyritic biotite-hornblende granodiorite. Antimony Mountain was not visited during the 2006 field season, but previous reports describe the rock as being of monzonite in composition. Several chloritized diabase dykes were noted during the 2006 survey. There were no significant analytical values from the few samples of intrusive material sent for analysis.

Hornfels are located on some of the scree slopes and cliff faces. One of the larger outcrops of hornfels is located on a cliff face approximately 1 kilometer north-northeast from the AJ vein. A large gossan occurs in this outcrop, but no significant amount of sulphides was noted. Several of the gossans on the CHEYENNE property also do not appear to host significant amounts of sulphides and as expected, when sampled, returned no anomalous analytical values.

Bedding mainly strikes east-west with dips varying from relatively flat to steep, suggesting folding is common throughout the area. The major veins also strike in an east-west direction. The 2006 VLF-EM and ground magnetic survey carried out on the CHEYENNE by Lebel identified conductors that parallel these veins and along strike and some distance from the known veins, suggesting potential targets for additional mineralization (see Appendix I of this report).

Alteration is not widespread on the CHEYENNE property. Alteration is localized and mainly associated with intrusives or quartz and quartz-carbonate veining. The wall rock immediately adjacent to some of the larger veins such as the AJ and JC show intense silicification over widths in excess of 0.50 metres. Certain sections (selvages) of some of these mineralized veins show small isolated zones of sericitic alteration.

At the Golden Wall showing, mineralization consists of disseminated to semi massive arsenopyrite and pyrite, with some minor chalcopyrite and bornite noted in some samples. The mineralized zone appears to extend laterally along the cliff face for several hundred meters. In July 2006, the company collected samples along a section of the mineralized zone. All the samples collected returned anomalous values in Au (0.88 g/t to 5.04 g/t Au). The mineralized zone appears to be stratabound.

The main sulphide minerals seen on the CHEYENNE property during the 2006 field program were pyrite, pyrrhotite, and arsenopyrite. Arsenopyrite is the main sulphide seen in the auriferous veins and also in the Golden Wall showing. The sulphide occurs as fine disseminations and also as massive to semi massive habits. Some euhedral crystals of arsenopyrite were noted in the AJ vein. Some previous reports state that some samples of semi massive pyrite returned elevated Au values. Of the samples taken in 2006, only those with arsenopyrite as the main sulphide returned anomalous Au values.

Figure 4 below is a property geology map, digitized after confirming and integrating the 2006 Logan mapping into the Total Energold Corp. (TEC) geology map. The TEC map is part of the assessment report file no. 092787 of the Yukon government. The map can be zoomed-in for details, attached also as appendix V.

5. DISCUSSION

After comparing the analytical data from the limited number of rock samples collected during the 2006 field program, it is apparent that there is a close relationship between Au, As, Sb, and to a lesser extent Ag and Mo. This association will help in selecting target areas from any additional soil geochemistry that may be carried out in the future.

Some of the valleys in the vicinity of the auriferous veins such as the JC and AJ may warrant limited soil geochemistry surveys, as long as the material sampled is soil. There are questions regarding some of the soil geochem data from the Golden Wall area, especially those taken from the slopes below the actual Golden Wall outcropping. The material may likely be talus and not true soil. Proper soil geochemistry could be a useful tool in identifying potential extensions of the known veins, and possible additional auriferous structures.

Ground geophysics including VLF-EM and magnetics may also serve to be a useful tool in delineating mineralized structures. J.L. Lebel discusses this in his report included in Appendix I.

The Golden Wall showing demonstrates that gold mineralization on the CHEYENNE property is not confined to quartz-sulphide veins. Additional stratabound mineralized zones may occur elsewhere on the property.

Additional geological mapping and sampling is required to better understand the CHEYENNE property. Several of the AEM anomalies from the 1989 Total Energold Corp. survey need to be investigated on the ground by geological and geophysical methods. If these investigations return encouraging results, limited soil geochem surveys could be implemented to further delineate targets prior to drilling.

6. STATEMENT OF COSTS

STATEMENT OF COSTS FOR THE CHEYENNE PROJECT – 2006

Accommodations		\$ 3,630
Assays	39 samples @ \$22/sample	\$ 858
Geologists	2 geologists @ \$500/day x 10 days 1 geologist @ \$500/day x 1 day	\$10,000 \$ 500
Geophysics	survey + interpretation + report	\$ 9,337
Geophysical equipment rental	\$300/day x 10 days	\$ 3,000
GPS and satellite phone rental	\$60/day x 10 days	\$ 600
Travel in Yukon	Whitehorse – Dawson	\$ 600
Truck Rental	\$150/day x 10 days	\$ 1,500
Helicopter	\$1200/hour x 22 hours	\$26,400
Total costs:		\$56,425

7. REFERENCES

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APPENDIX I

Report on VERY LOW FREQUENCY ELECTROMAGNETIC
SURVEYS on the CHEYENNE PROPERTY, YUKON TERRITORY,
DAWSON MINING DISTRICT

By J.L. Lebel, P. Eng. For LOGAN RESOURCES CORP

Report on
VERY LOW FREQUENCY ELECTROMAGNETIC and MAGNETIC
GEOPHYSICAL SURVEYS

on the

CHEYENNE PROPERTY

YUKON TERRITORY
DAWSON MINING DISTRICT
NTS 116B/8

CLAIMS

AANT 1 - 100 (YC36644 - YC36743), AB 1 -152 (YC36842 - YC36993)
ANT 1 - 70 (YC25769 - YC25838), ANTIMONY 89 - 112 (YC35833 - YC 35856)

for

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September 20, 2006

TABLE OF CONTENTS

	Page
INTRODUCTION	1
PROPERTY DESCRIPTION	1
LOCATION AND ACCESS	1
HISTORY AND PREVIOUS WORK	1
EQUIPMENT AND SURVEY PROCEDURES	2
RESULTS AND DISCUSSION	3
CONCLUSIONS AND RECOMMENDATIONS	6
REFERENCES	7
STATEMENT OF QUALIFICATIONS	8

LIST OF FIGURES

Figure 1. Location Map After Page 1

LIST OF MAPS

Claim Map	Back Pocket
Line Location Map	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, Golden Wall Area	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, Golden Wall Area	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, Golden Wall South Area	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, Golden Wall South Area	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, JC Vein Area	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, JC Vein Area	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, Area 6	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, Area 6	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, Area 4	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, Area 4	Back Pocket
21.4 kHz VLF-EM & Magnetic Survey, Area 3	Back Pocket
24.8 kHz VLF-EM & Magnetic Survey, Area 3	Back Pocket

INTRODUCTION

This report presents the results of very low frequency electromagnetic (VLF-EM) and magnetic geophysical surveys conducted on the Cheyenne property in 2006. The purpose of the surveys was to survey some existing mineralized zones and several previously unexamined areas outlined by a 1989 airborne geophysical survey. The original plan was to cover much larger areas to the tune of 200 line kilometers from a drill camp on a nearby property. This camp was not established until early in September which did not leave enough time to carry out all the proposed program. Instead the abbreviated campaign presented herein was carried out in effect to cover the cost of assessment work. When a second helicopter came available from a sister project it was decided to operate independently from Dawson rather than use the helicopter based at the drill camp.

The work was carried out by LeBel Geophysics between August 29 and September 20, 2006, including travel days, weather days and report writing days.

PROPERTY DESCRIPTION

The property consists of 346 claims or part claims, as follows:

AANT 1 - 100 (YC36644 - YC36743)
AB 1 -152 (YC36842 - YC36993)
ANT 1 - 70 (YC25769 - YC25838)
ANTIMONY 89 - 112 (YC35833 - YC 35856)

LOCATION AND ACCESS

The property is located on NTS 116B/8 in the Dawson Mining District, Yukon Territory at about 138 deg 15 min W longitude and 64 deg 20 min N latitude. A small corner of the property, including all of claim AB 12, lies on NTS 116B/1. The property is situated about 67 km northeast of Dawson City. The west edge of the property lies some 2 km east of the Dempster highway.

The survey crew stayed in Dawson City close to a temporary exploration office set up by Logan Resources at the Bonanza Gold Motel. Access to the property was by helicopter (Prism, MD 500D) either from a gravel pit located at kilometer 50 on the Dempster highway or directly from town, at first from the Fireweed helicopter base and later from the Bonanza trailer park.

HISTORY AND PREVIOUS WORK

The property hosts a number of auriferous sulphide veins that have received work in the past, notably the AJ vein and the JC vein where drilling was done by Anaconda in 1980. In HLEM geophysical surveys done by Total Energold (Bowman and King, 1989a) the JC vein appears as a system of 3 conductors 50 m apart that can be traced for 1,400 m down the Antimony Creek

valley. The AJ vein appears as an 800 m long conductor that is open to the west (Bowman and King, 1989b). These surveys were done prior to the use of the GPS in exploration but parts of the lath grid labelled with metal tags are still in evidence in both areas, so that the grid locations could be recovered and the results could be tied to other 'digital' property information. Earlier VLF-EM and VLEM surveys on the AJ vein (Grant, 1983) show the conductor correlates exactly with the AJ vein.

Total Energold carried out a high resolution helicopter airborne electromagnetic (AEM) and magnetic survey in 1989 (Dvorak, 1989) which outlined a number of conductors. It seems that the results of the AEM survey, and even the ground geophysics done by Total Energold, were not specifically addressed or followed-up (see Pelletier and Tucker, 1989) even though most of the veins in the area are evident in the AEM results. The surveys described herein are in part designed to address this deficiency.

The topography in the area is quite rugged and the author has reservations about the overall effectiveness of the AEM survey with regard to terrain clearance. It seems unlikely that low terrain clearance can be maintained flying down slopes that are much steeper than the glide angle of the helicopter. Indeed, in the anomaly list in the report on the survey (Dvorak, 1989) bird height is consistently much greater than the nominal 25 m expected for a helicopter AEM survey. One anomaly (340A) has a listed bird height of 1186 m., although this is probably a typographical error, and should be 186 m. Anomaly amplitude falls off rapidly with the $1/(\text{height squared})$ or $1/(\text{height cubed})$ and many of the anomalies detected by the survey are low amplitude for this reason. In air the maximum depth of detection of a typical helicopter AEM system is about 200 m. so at heights greater than 200 m above the ground the survey may be less than effective.

Kennecott carried out an extensive sampling program on the known mineralization and throughout the area in 1998 (Anderson and Hulstein, 1998). None of this sampling appears to have been directed at the 1989 AEM anomalies, so it appears the Kennecott geologists were unaware of the AEM anomalies or just not interested, although the survey is mentioned in the Kennecott report (Anderson and Hulstein, 1998, p. 11) and a geophysicist was included in the Kennecott crew.

An anomalous soil sample in the Kennecott results lead to the discovery of the so-called Golden Wall occurrence on a knife-edge ridge in the west part of the property by property owner, Dawson based prospector/promoter, Shaun Ryan (Ryan, 2006). Ryan also carried out soil geochemical surveys on both faces of the Golden Wall ridge and on the north slope of Antimony Creek in the JC vein area. The slopes in the area are mostly scree and talus with limited soil development so this 'soil sampling' may be more akin to lithochemical rock sampling. The usefulness of 'soil' geochemistry with 50 m sample intervals in exploration for narrow veins is also questionable and might not be very effective in defining specific sites to drill.

EQUIPMENT AND SURVEY PROCEDURES

The survey was done with a Gem Systems GSM-19V magnetometer and VLF-EM receiver. Two VLF-EM stations, as available, were used, namely Seattle Wa., NLK, at 24.8 kHz and Lualualei Ha., NPM?, at 21.4 kHz. The two stations are located a complimentary directions from the survey area, Hawaii to the southwest and Seattle to the southeast.

Location control for the survey was 2 ft long lath pickets put in at 25 m intervals with a Garmin Etrex GPS unit along predetermined paths measured from the 1:30,000 scale claim map. The top of the lath was painted with florescent orange paint and labeled with local line and station number using a felt pen. In areas of dense brush survey flagging was also used to mark the stations and flagging was used to mark the track of the line. The actual UTM coordinates of the ends of the lines and every 100 m along the lines were measured with the GPS and recorded to track the line. In Area 6, one line went awry in the dense brush and got approximately 50 m off track. If further work is done in Area 6 line cutting would be required. In most of the other areas line cutting would not be required although it would help access considerably at lower elevation. Line 0 in the Golden Wall area more or less follows the top of the knife-edge ridge. Line 050S at Golden Wall was intended to be straight but it also sympathetically follows the spine of the ridge.

Readings were taken at 5 m intervals estimated between the stations. For the magnetic survey diurnal variations were monitored by 'looping' back to the start point or by 'looping' between stations with previously established magnetic values. The maximum drift was found to be 50 nT which is considered minimal in this case so no drift corrections were applied to the magnetic results.

The results were digitally recorded by the GSM-19V and down-loaded to a laptop computer and processed and plotted with Geosoft software. The locations of the lines are shown in the attached 1:25,000 scale plan map and the results are presented in profile at 1:2500 scale on the attached series of maps. The version of Geosoft used can only handle 6 digit UTM coordinates, so a '7' needs to be added to the UTM northings posted on the maps. The UTM datum is NAD 83, Zone 7. On the line location map for the JC Area, Geosoft misinterpreted the line numbers when converting to geographic coordinates labeling them N instead of E.

RESULTS AND DISCUSSION

For some reason signal strength for both the Seattle and Hawaii stations was quite low, indeed the weak signal warning for signal strength less than 1 pT flashed on occasionally. Nonetheless useful results were obtained. In several previous VLF-EM surveys done by the author in the Yukon, albeit in the distant past, with with manual and audio nulled VLF equipment more than enough signal strength was present. Back in the old days Hawaii broadcast at 23.4 kHz rather than the current 21.4 kHz, the former frequency of the now defunct Annapolis Md. transmitter.

Anomalies are indicated by positive to negative inflections, the so-called cross-over anomaly, in the in-phase component considered when moving in the positive station increment direction, north and east in the GSM 19V. The VLF field conforms to the terrain, so in areas of steep topography terrain effects are present consisting negative background in-phase on north (and

east) facing slopes and positive background in-phase on south (and west) facing slopes. These means that anomalies may not actually be + to - cross-overs, but rather inflections in the in-phase profile. Quadrature phase anomalies may have any sense and are unreliable indicators of anomalies in the absence of an in-phase response.

Golden Wall Area

Two lines, line 0 and line 050S, were surveyed from 1000E to 0E. Line 0 more or less followed the knife-edge ridge. Line 050S was supposed to be straight but it ended up sympathetically paralleling line 0 along the south facing side hill of Golden Wall ridge. The survey impinged on claims ANT 53, 54, 55, 56 and 42.

The main feature of the Golden Wall area is a series of intense magnetic highs up to several thousand nT above background which correlate closely with sample sites in the area. The highs are often accompanied by adjacent lows which indicate small-sized causes and/or causes with shallow dips. In most cases, these magnetic highs are not present on adjacent lines, features at L0, 350E and L0, 700E - 775E and L050S, 100E - 200E being cases in point. Since the lines are close together and line 050S is topographically below line 0, this also indicates the causes of the anomalies have limited lateral and depth extent. One geological interpretation for the Golden Wall area has the mineralization confined to a bed which the magnetic survey seems to support.

The best looking VLF-EM anomaly is at L0, 050E in the Hawaii results but not Seattle. This feature correlates with one on the magnetic highs mentioned above. Another anomaly at L0, 700E in the Hawaii results occurs in the vicinity of a series of a series of 3 magnetic highs. An anomaly in Seattle but not Hawaii at about 075E on line 050S correlates with a dipole magnetic high/low.

Golden Wall South Area

One line (800S) was surveyed from 1000E to 0E along Antimony Creek at the base of the Golden Wall ridge to determine if the Golden Wall mineralization extends to the east (and to depth). No AEM anomalies occur in the immediate area but there is a series of 3 anomalies in Antimony Creek about 1 km east of line 800S that lie between the JC vein and the Golden Wall mineralization. The survey impinged on ANT claims 38, 39, 40 and 51.

Conductors are evident at 875E and 550E both of which have modest magnetic highs. A magnetic high at 525E similar to the feature at 550E but more intense correlates with a conductor in the Seattle (24.8 kH) results but not in the Hawaii (21.4 kH) results.

Station 875E lies at the crest of a steep bank eroded by a tributary of Antimony Creek. Station 550E occurs the base of a talus slope made up of large boulders at the beginning of the flats of the creek valley. In this and all other area there is no visible explanation of these features but they have the signature of sulphide veins.

JC Vein Area

The survey in the JC vein area impinged on claims ANT 5,6,7,8, 10 and 12. Three lines were surveyed. Line 0 extends from 500N to 475S and lines 100E and 400E extend from 500N to

500S. The plotting software used to make the maps mislabels the lines as N instead of E. In part of the survey was done on a Tuesday when Seattle was off the air and in part on a Wednesday when Hawaii was on the air. In theory, Hawaii should not create any anomalies because the primary field direction is parallel to the strike of the targets. In practice, however, with the occasional exception the 2 stations produced comparable anomalies so having not having coverage by both stations is not considered detrimental.

The Hawaii results show anomalies at L0, 425S and L100E, 350S correlate and anomalies at L0, 350S and L100E, 250S, all of which correlate with a magnetic anomaly. The small positive magnetic 'blip' associated with the anomaly at L100E, 250S and 'ripples' in the magnetic field just north of it are very similar to features outlined on L400E. This feature physically occurs in the valley bottom but the magnetic anomaly indicates a source of limited size. The other features mentioned above occur under an extensive talus slope. These features seem to faithfully reflect the AEM anomalies on which the coverage focussed.

The Seattle results indicate an anomaly at 375N on L100E that does not have a comparable AEM anomaly. The valley bottom extends to 225N so station 375N is well up the north side of the valley.

L400E which was surveyed. to cross a known drill site that lacks significant AEM anomalies. The Seattle VLF-EM results indicate anomalies at 275S, 125S, 125N and 275N, all of which have magnetic anomalies, as follows respectively; a dipole feature with the low more intense than the high, three small 'ripples', a high indicative of a south dipping body and double high in the shape of an M where the conductor lies in the crotch of the M. The Antimony Creek valley opens up somewhat in its upper reaches and these features are more or less in the valley bottom filled with overburden and debris. The edges of the valley on L400E are at 375S and 350N. Antimony Creek at 090S on L400E has eroded a channel in the overburden down to bedrock that looks to be about 10 m thick. Line 400E crosses the end of a trench at 140S where there are some 'wiggles' in the magnetic results just to the north and a VLF-EM anomaly at 125S. The drill hole noted in the area at 632731E, 7133862N (angled to the north) appears to have tested this section but according to the VLF-EM and magnetic results there are more promising targets elsewhere on the line.

The locations of some of the pickets for the Total Energold HLEM grid were measured by GPS, so the results could be recovered to UTM positions and compared to the current results.

Area 6

Area 6 contains the largest cluster of anomalies of any area of the Total Energold AEM survey. Two lines extending from 500N to 450S and centered more or less on the creek in the valley were surveyed. The lines impinge on claims AB 85, 87, 98 and possibly 100.

Anomalies are evident in both frequencies 75 m from the north ends of both lines at about 425N. The anomalies are asymmetric suggestive of an east dip. Topographically they are located at a slight lessening of the initial steep rise from the creek bed. Most of the slope above the creek where these features occur is a large boulder talus field. These anomalies correlate with AEM

features within the highest interpreted conductance (Conductivity x thickness, the so-called CTP, from 8S to 14S) range of the AEM survey.

The Hawaii results show distinct anomalies at 0 and 100S on L100W. The sense of the quadrature phase of the latter anomaly is opposite the in-phase anomaly which is diagnostic of a good conductor. This feature correlates with a magnetic high caused by an east dipping body. Topographically it occurs on a steep northwest facing slope about 50 m from the valley bottom. a similar feature is not evident on L0 despite the indications in the AEM survey that there should be an anomaly. Some other anomalies evident in the AEM are not that clear in the VLF.

South of 400S in Area 6 the geology consists of thin laminated mudstone that dips to the south. The mudstone has a purple hue due to iron oxide staining on the laminae. Elsewhere, in the valley debris obscures the outcrop.

Area 4

The survey in area 4 covered claims AB 1, 3, 28 and 30. Both lines went from 300N to 300S.

Anomalies are evident on line 100E at 190N, 050S, 075S and 215S in the Hawaii results. The latter anomaly correlates with an anomaly on line 0 at 190S and they both have small magnetic high 'blips' a signature similar to the known veins elsewhere on the property. These locations are on the side hill approximately 100 m up the south side of the valley. The other anomalies cited above correlate with some rounded magnetic highs as well. There are no anomalies in the Seattle results probably because of null-coupling between potential conductors and the the primary field.

Area 3

The 2 lines on area 3 are on claims AB 17 and 44. Line 0 cliffed-out at 100S. Line 100W goes up a debris fan but the south end at 225S is flanked by outcrop on the valley wall.

Anomalies are evident at 175S and 075N on L100W which appear to reflect the AEM anomalies under investigation. The feature at 175S may correlate with a magnetic high but just 100 m to the east there is outcrop with no evidence of gossan that would indicate a sulphide vein. Line 0 has little in the way of response.

CONCLUSIONS AND RECOMMENDATIONS

Limited VLF-EM coverage and complimentary magnetic coverage done on selected anomalies, outlined by an airborne AEM survey done in 1989 but never follow-up, confirmed the anomalies in a number of cases. The known auriferous sulphide veins on the property behave as conductors with coincident magnetic highs due to pyrrhotite. It is possible that that the anomalies outlined by the surveys identify other potential veins. Most of the anomalies occur in valleys filled by talus and overburden and no explanation for the anomalies was obvious while the surveys were being done. At the known JC vein, three conductors with coincident magnetic highs some distance from the known mineralization represent targets for more vein mineralization.

The VLF-EM method is simple to carry out and proved successful in this case. It is recommended that the coverage of the survey be expanded to the scope as originally proposed.

Although the signal strength of the VLF stations is low, it appears sufficient to carry out an effective survey. Station direction is not always ideal but with 2 stations (Seattle and Hawaii) more or less at right angles to each other 'coupling' takes place with a wide variation in strike directions. When stations are 'off the air' for scheduled weekly maintenance or 'down' the survey might have to be postponed. It would be possible to employ the Geonics Tx27 portable VLF transmitter to overcome direction and availability problems, although the terrain is rugged which might pose some deployment challenges.

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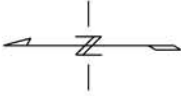
STATEMENT OF QUALIFICATIONS

I, J.L. LeBel, of 2684 Violet Street, North Vancouver, British Columbia, hereby certify that:

1. I am a graduate of Queen's University (1971) and the University of Manitoba (1973) and I hold a B.Sc. Degree in Geological Engineering and a M.Sc. Degree in Geophysics.
2. I am a Professional Engineer registered with the Association of Professional Engineers and Geoscientists of British Columbia.
3. I have been employed in mining exploration on a full-time basis since 1972.
4. I carried out the survey described in this report.

J. L. LeBel, P. Eng.

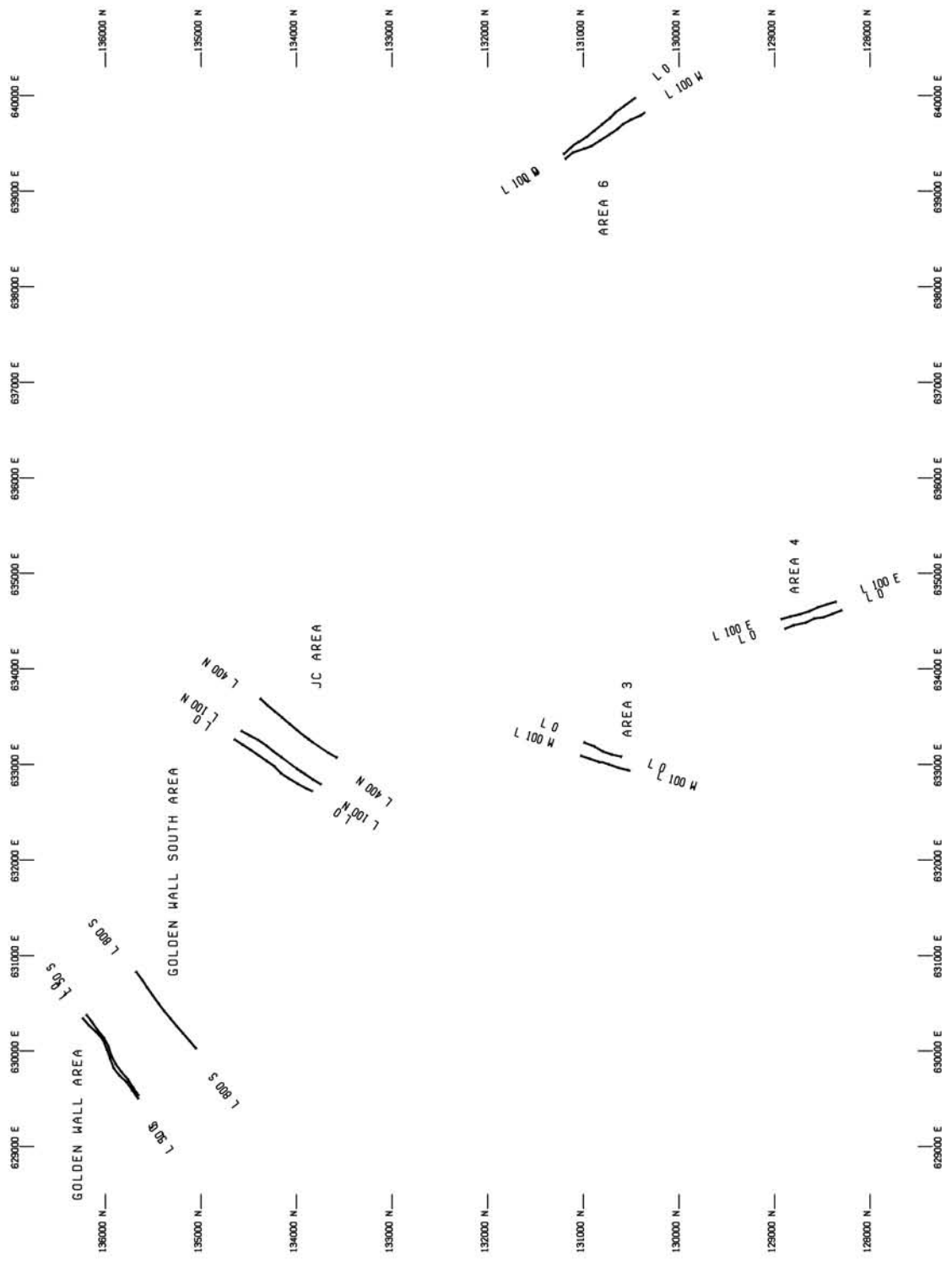
Signed at Vancouver, British Columbia, this 20 th day of September, 2006.

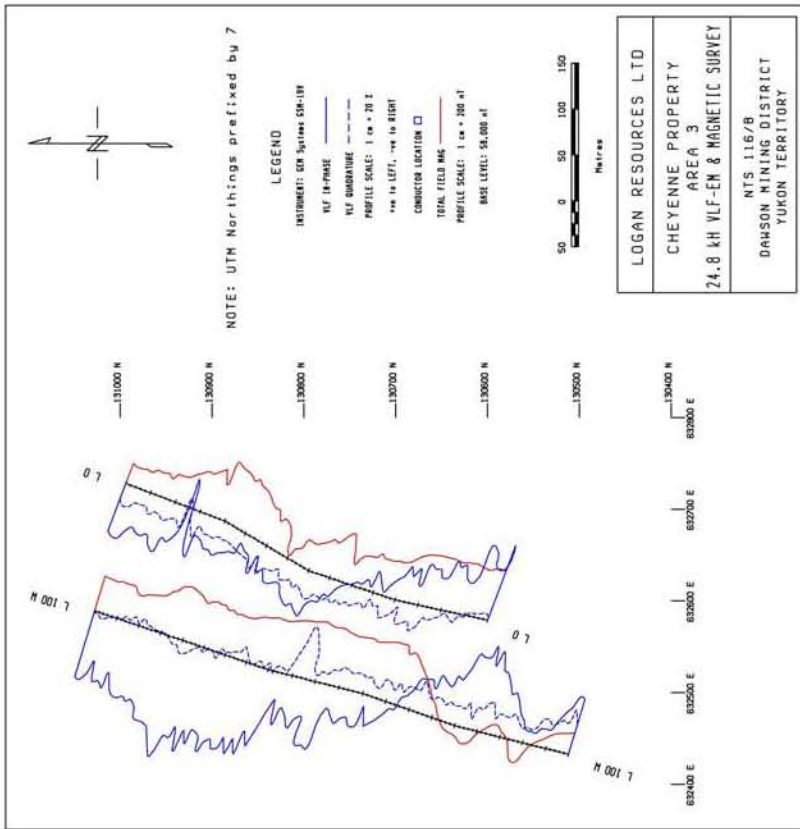
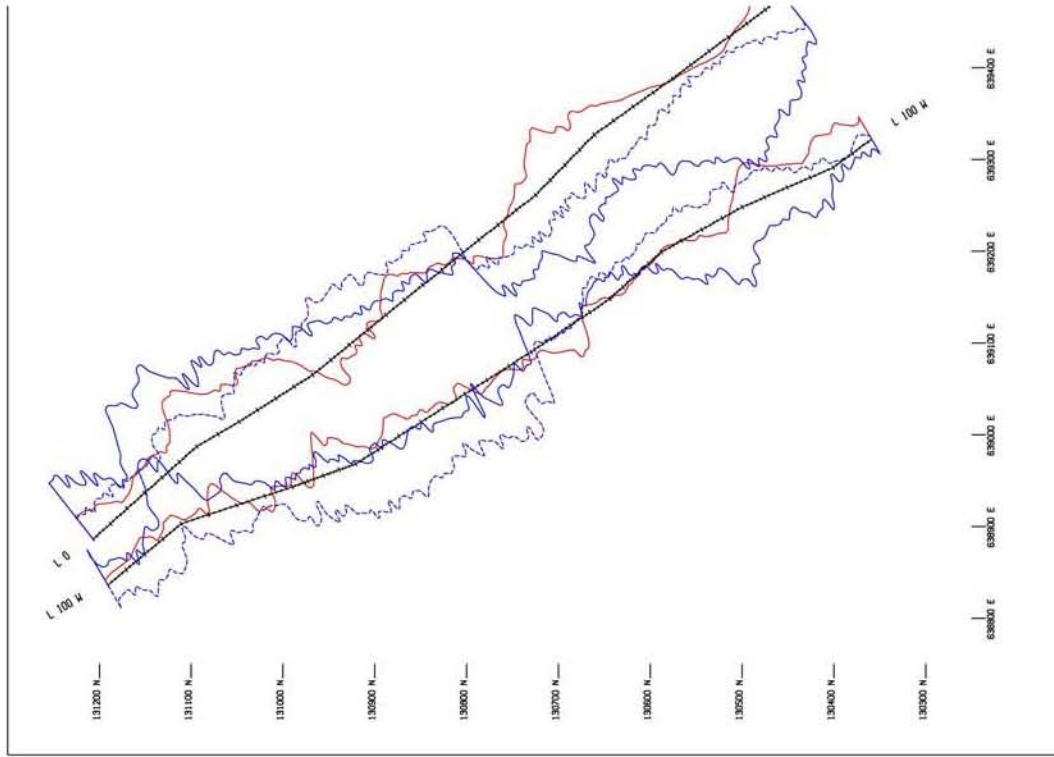


NOTE: UTM Northings prefixed by 7

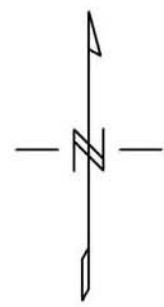


LOGAN RESOURCES LTD
CHEYENNE PROPERTY
VLF-EM & MAGNETIC SURVEY
LINE LOCATION
NTS 1:16/B
DAWSON MINING DISTRICT
YUKON TERRITORY





L 100 E



NOTE: UTM Northings prefixed by 7

LEGEND

INSTRUMENT: GEM Systems GSM-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - - -

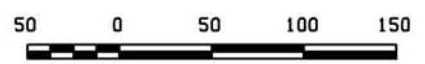
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CONDUCTOR LOCATION □

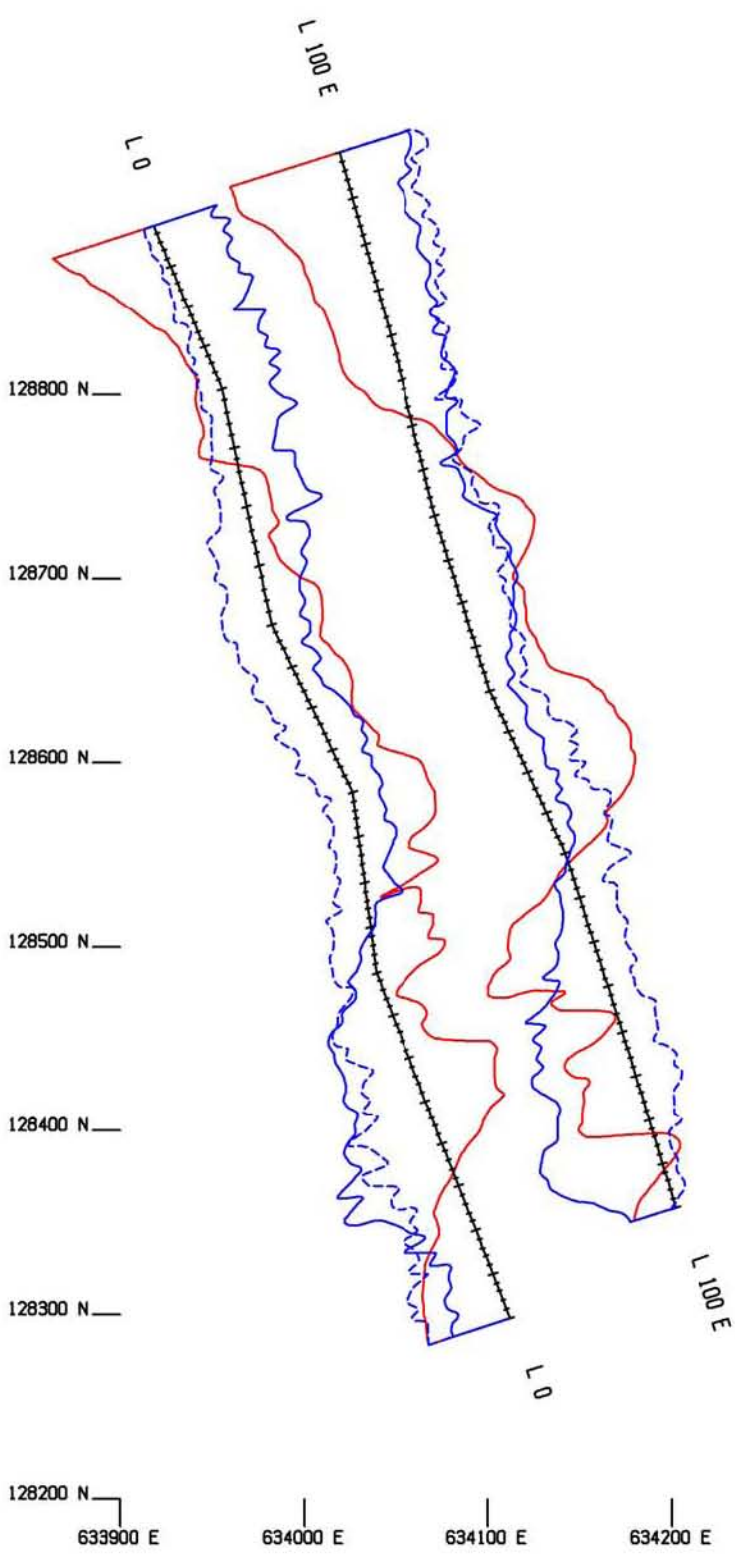
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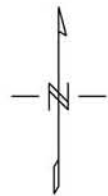
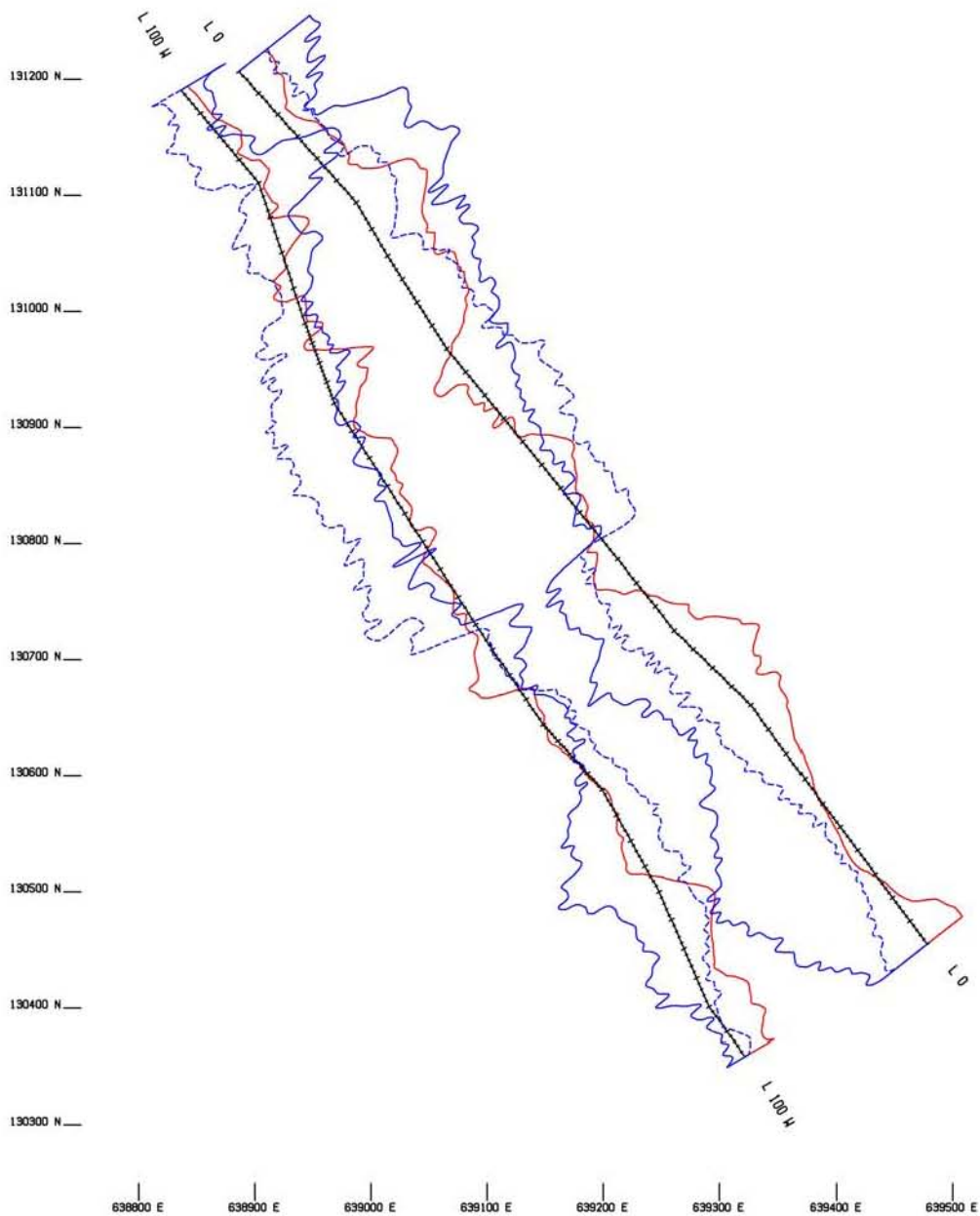
BASE LEVEL: 58,000 nT



Metres



LOGAN RESOURCES LTD
CHEYENNE PROPERTY AREA 4 24.8 kHz VLF-EM & MAGNETIC SURVEY
NTS 116/B DAWSON MINING DISTRICT YUKON TERRITORY



NOTE: UTM Northings prefixed by 7

LEGEND

INSTRUMENT: GEN Systems GSM-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - - -

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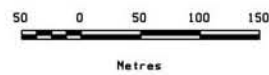
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CONDUCTOR LOCATION □

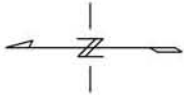
TOTAL FIELD MAG ———

PROFILE SCALE: 1 cm = 200 nT

BASE LEVEL: 57,500 nT



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 CHEYENNE PROPERTY
 AREA 6
 24.8 kHz VLF-EM & MAGNETIC SURVEY
 NTS 116/B
 DAWSON MINING DISTRICT
 YUKON TERRITORY



NOTE: UTM Northings prefixed by 7

—134600 N

—134500 N

—134400 N

—134300 N

—134200 N

—134100 N

—134000 N

—133900 N

—133800 N

—133700 N

—133600 N

—133500 N

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633200 E

633400 E

633600 E

633800 E

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634400 E

634600 E

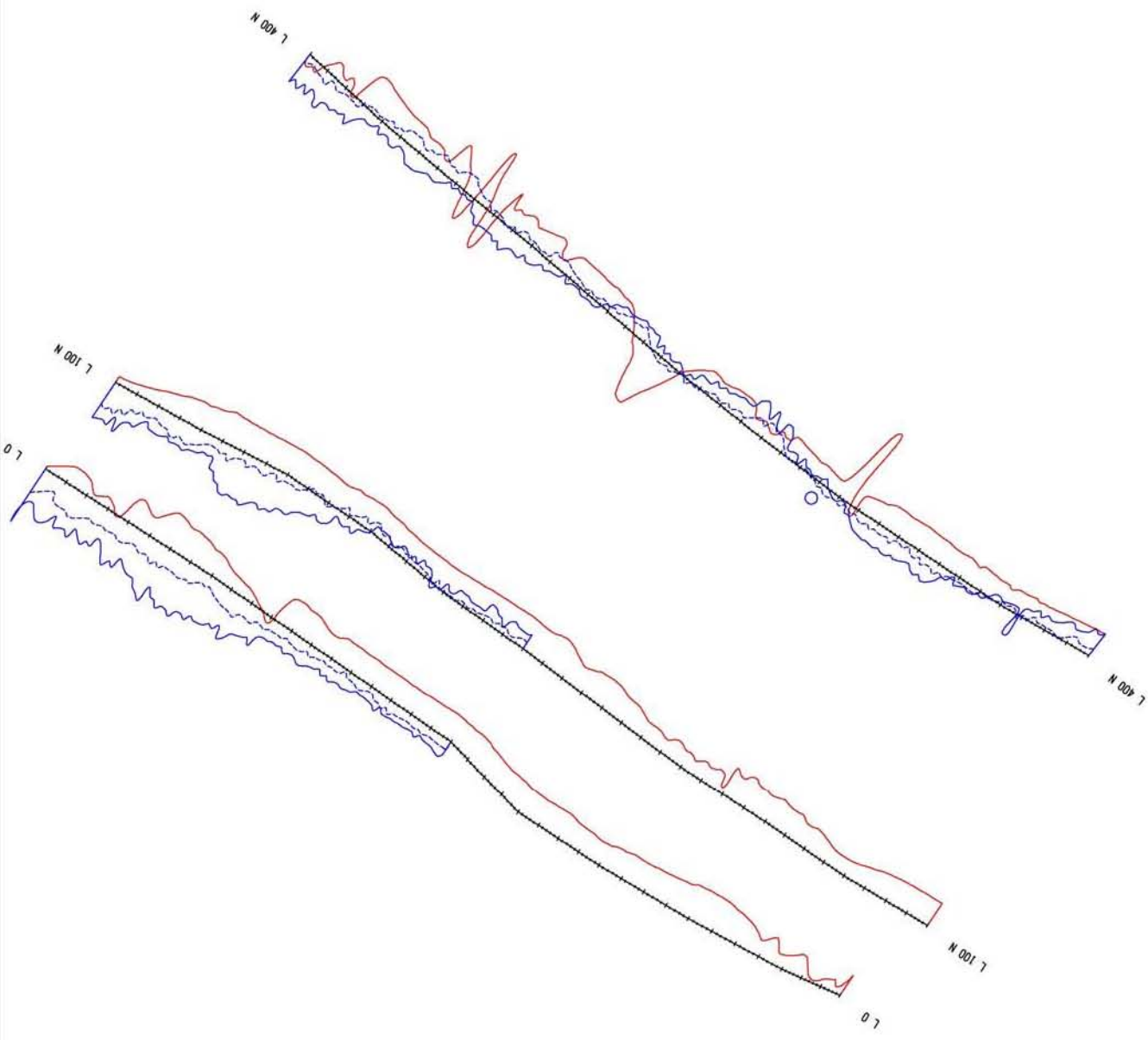
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635000 E

635200 E

635400 E

635600 E



LEGEND

INSTRUMENT: GEN Systems 65K-18Y

VLF IN-PHASE

VLF QUADRATURE

PROFILE SCALE: 1 cm = 20 Z

+ve to LEFT, -ve to RIGHT

CONDUCTOR LOCATION □

TOTAL FIELD MAG

PROFILE SCALE: 1 cm = 500 nT

BASE LEVEL: 58,000 nT

DRILL HOLE ○



Metres

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CHEYENNE PROPERTY
JC AREA

24.8 kHz VLF-EM & MAGNETIC SURVEY

NTS 1:16,788

DAWSON MINING DISTRICT
YUKON TERRITORY

628900 E 629000 E 629100 E 629200 E 629300 E 629400 E 629500 E 629600 E 629700 E

136200 N

136100 N

136000 N

135900 N

135800 N

135700 N

135600 N

LEGEND

INSTRUMENT: GEM Systems GSN-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - - -

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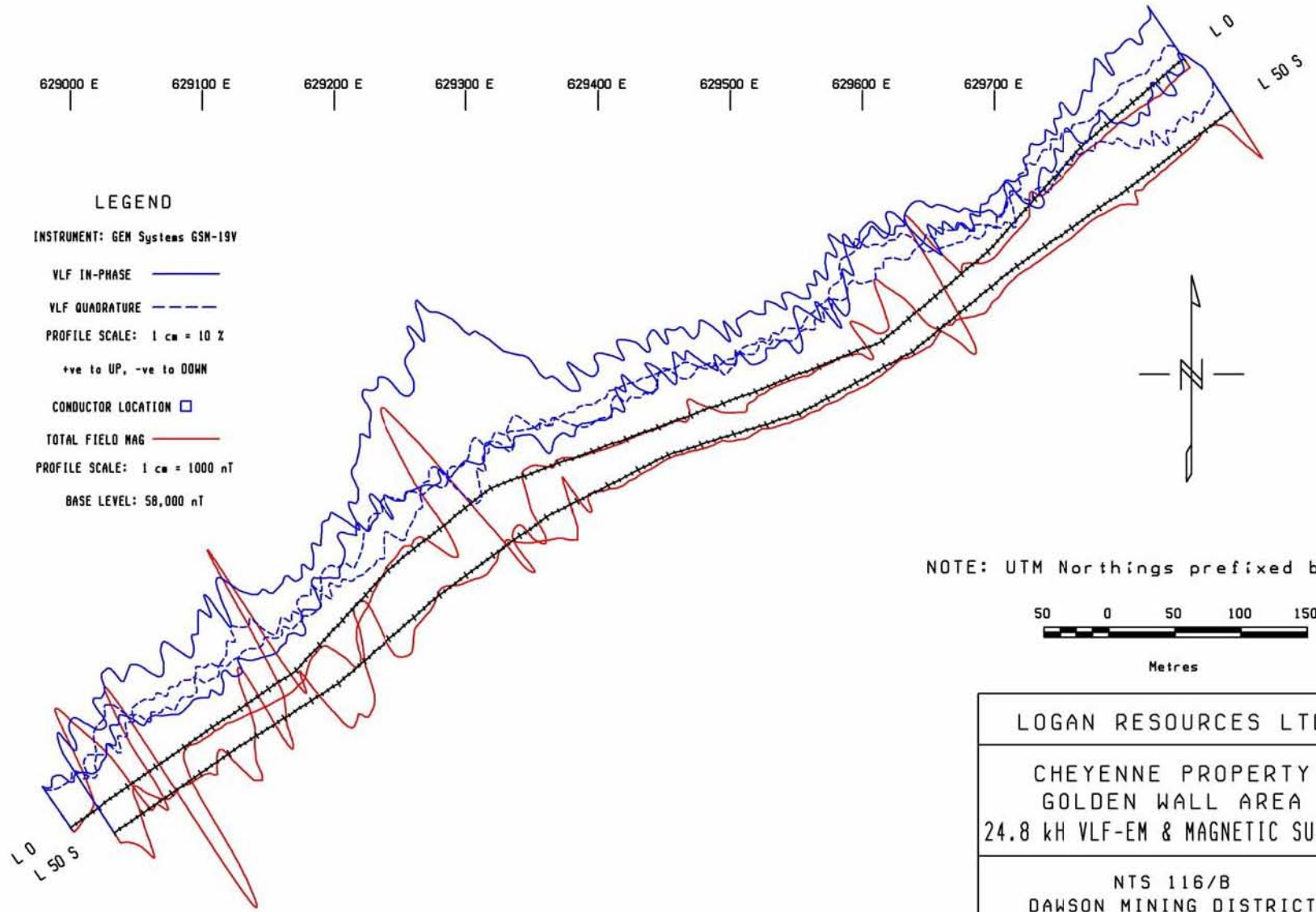
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CONDUCTOR LOCATION □

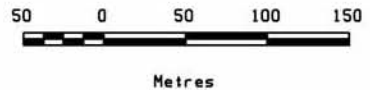
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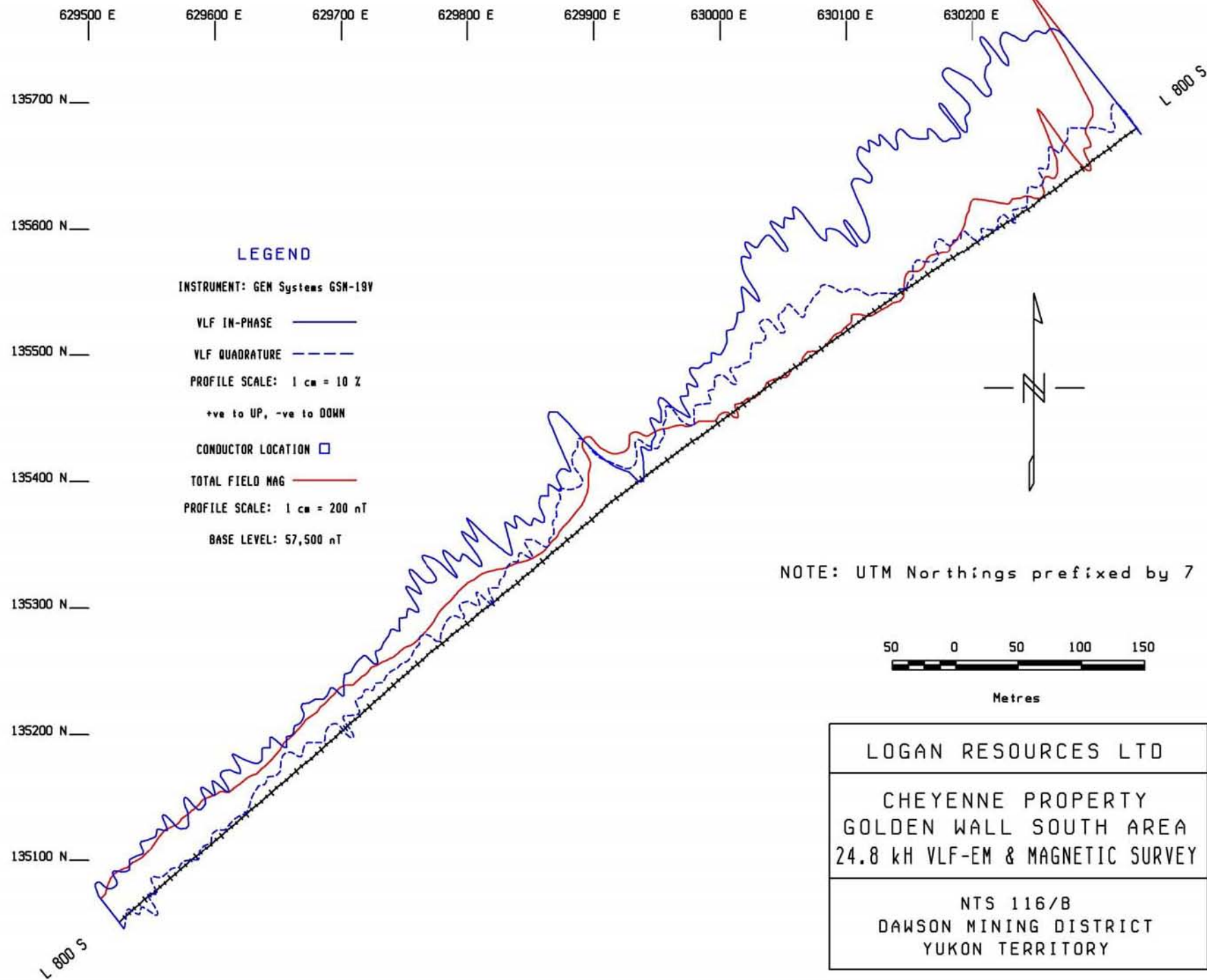
BASE LEVEL: 58,000 nT



NOTE: UTM Northings prefixed by 7



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CHEYENNE PROPERTY GOLDEN WALL AREA 24.8 kHz VLF-EM & MAGNETIC SURVEY
NTS 116/B DAWSON MINING DISTRICT YUKON TERRITORY



LEGEND

INSTRUMENT: GEM Systems GSM-19V

VLF IN-PHASE — (solid blue line)

VLF QUADRATURE - - - (dashed blue line)

PROFILE SCALE: 1 cm = 10 Z

+ve to UP, -ve to DOWN

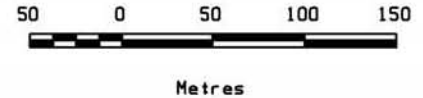
CONDUCTOR LOCATION □

TOTAL FIELD MAG — (solid red line)

PROFILE SCALE: 1 cm = 200 nT

BASE LEVEL: 57,500 nT

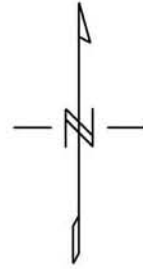
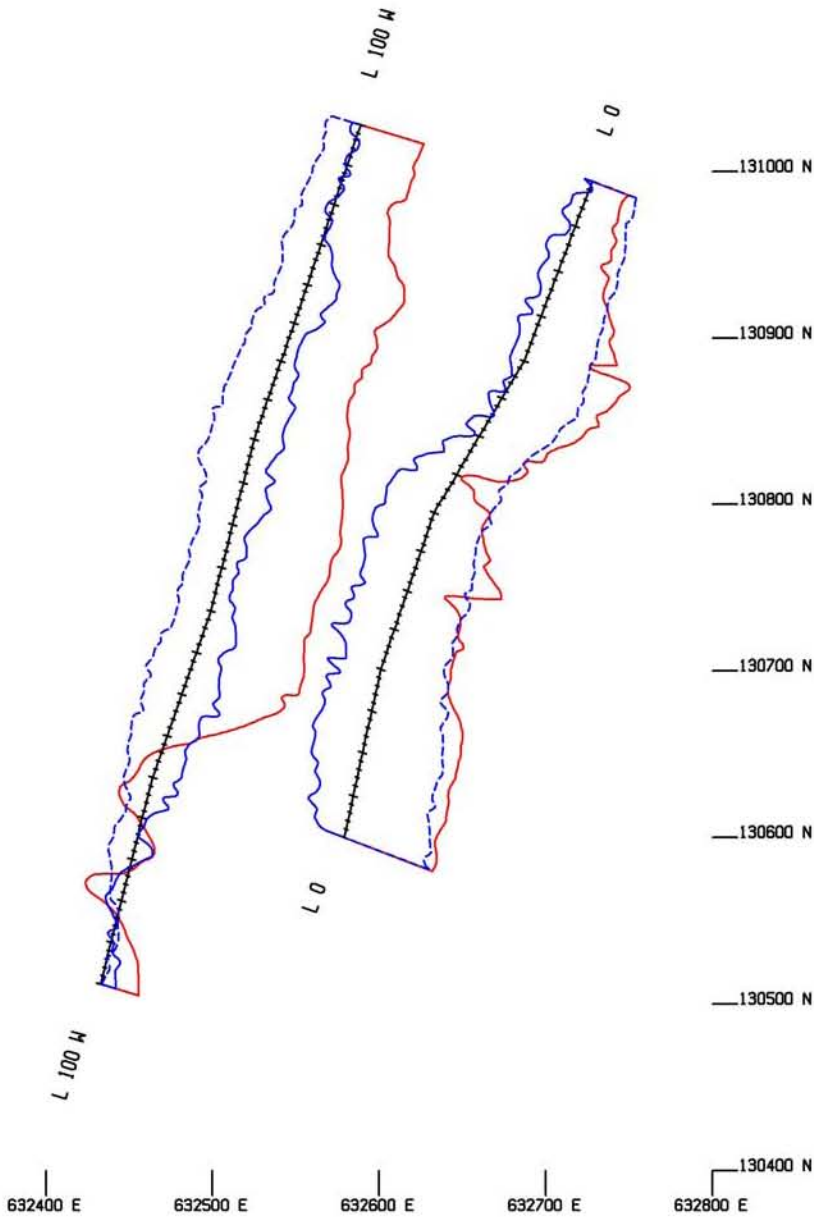
NOTE: UTM Northings prefixed by 7



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CHEYENNE PROPERTY
GOLDEN WALL SOUTH AREA
24.8 kHz VLF-EM & MAGNETIC SURVEY

NTS 116/B
DAWSON MINING DISTRICT
YUKON TERRITORY



NOTE: UTM Northings prefixed by 7

LEGEND

INSTRUMENT: GEH Systems GSM-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - - -

PROFILE SCALE: 1 cm = 20 %

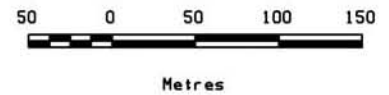
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CONDUCTOR LOCATION □

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PROFILE SCALE: 1 cm = 200 nT

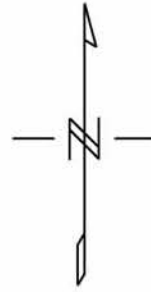
BASE LEVEL: 58,000 nT



LOGAN RESOURCES LTD

CHEYENNE PROPERTY
AREA 3
21.4 kHz VLF-EM & MAGNETIC SURVEY

NTS 116/B
DAWSON MINING DISTRICT
YUKON TERRITORY



NOTE: UTM Northings prefixed by 7

LEGEND

INSTRUMENT: GEM Systems GSN-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - - -

PROFILE SCALE: 1 cm = 20 %

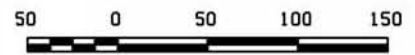
+ve to RIGHT, -ve to LEFT

CONDUCTOR LOCATION □

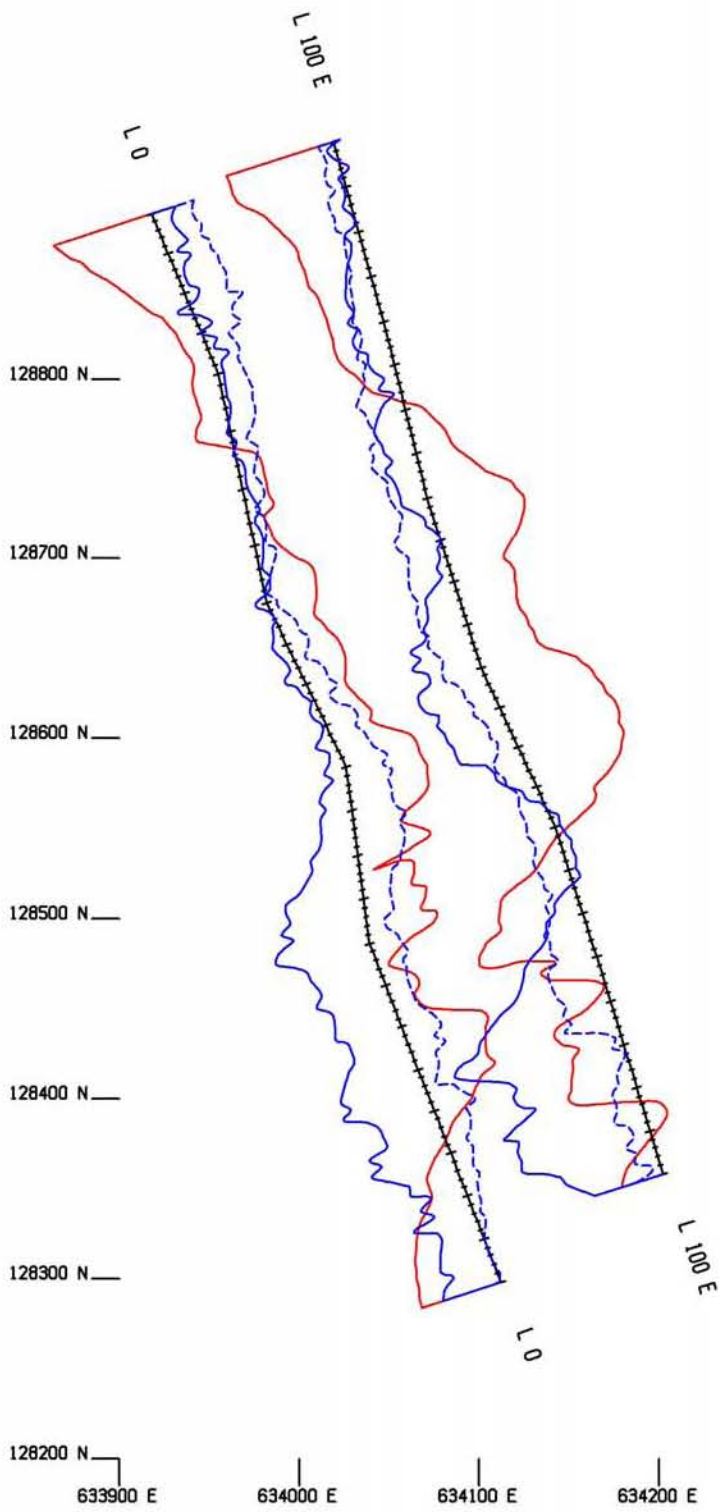
TOTAL FIELD MAG ———

PROFILE SCALE: 1 cm = 100 nT

BASE LEVEL: 58,000 nT



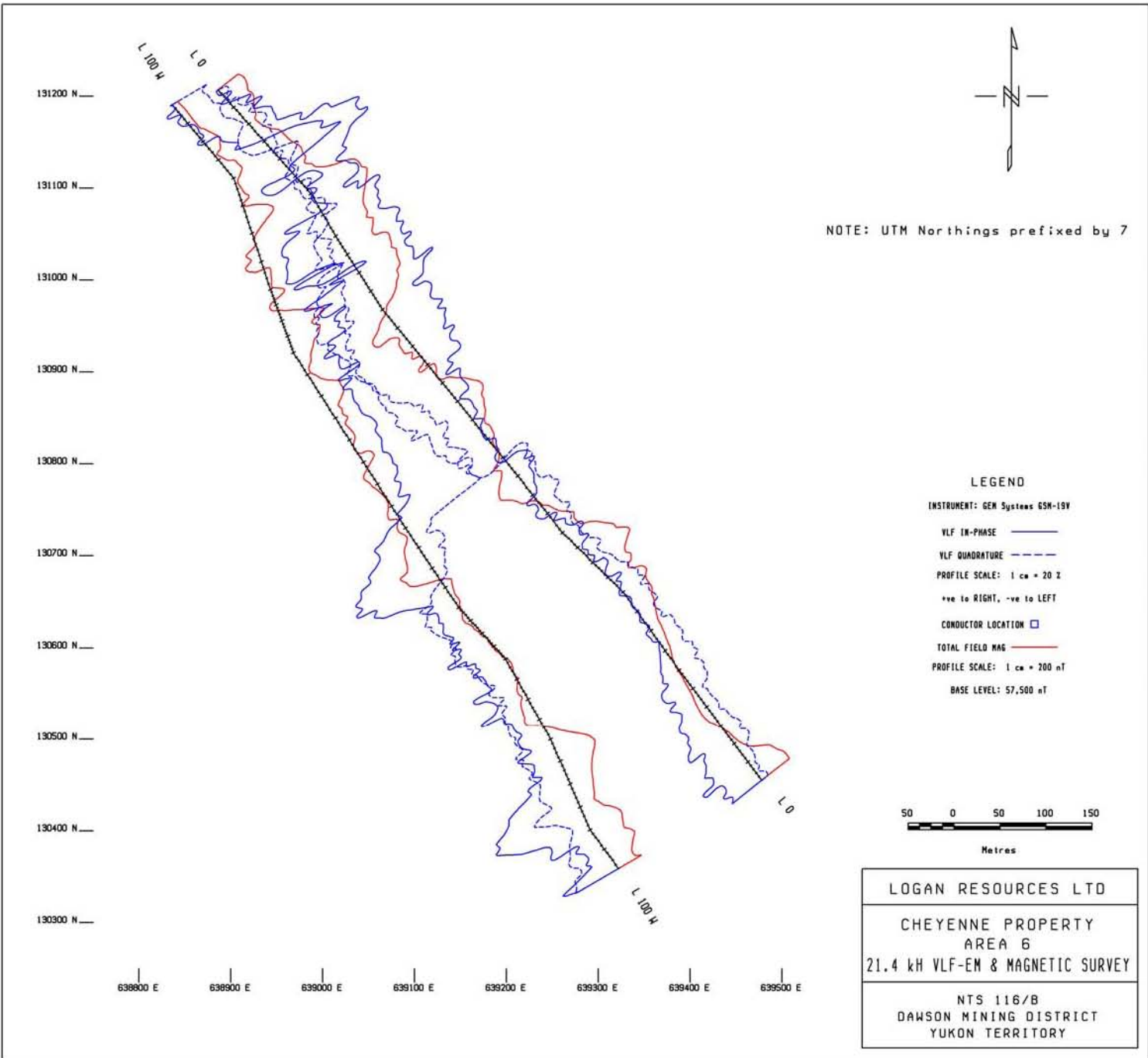
Metres



LOGAN RESOURCES LTD

CHEYENNE PROPERTY
AREA 4
21.4 kHz VLF-EM & MAGNETIC SURVEY

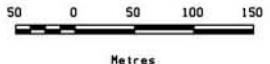
NTS 116/B
DAWSON MINING DISTRICT
YUKON TERRITORY



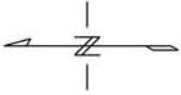
NOTE: UTM Northings prefixed by 7

LEGEND

- INSTRUMENT: GEN Systems GSM-19V
- VLF IN-PHASE ———
- VLF QUADRATURE - - - - -
- PROFILE SCALE: 1 cm = 20 Z
- +ve to RIGHT, -ve to LEFT
- CONDUCTOR LOCATION □
- TOTAL FIELD MAG ———
- PROFILE SCALE: 1 cm = 200 nT
- BASE LEVEL: 57,500 nT



LOGAN RESOURCES LTD
 CHEYENNE PROPERTY
 AREA 6
 21.4 kHz VLF-EM & MAGNETIC SURVEY
 NTS 116/B
 DAWSON MINING DISTRICT
 YUKON TERRITORY



NOTE: UTM Northings prefixed by 7

LEGEND

- INSTRUMENT: GEN Systems 65N-19V
- VLF IN-PHASE
- VLF QUADRATURE
- PROFILE SCALE: 1 cm = 20 Z
- +ve to LEFT, -ve to RIGHT
- CONDUCTOR LOCATION
- TOTAL FIELD MAG
- PROFILE SCALE: 1 cm = 500 nT
- BASE LEVEL: 58,000 m
- DRILL HOLE



Metres

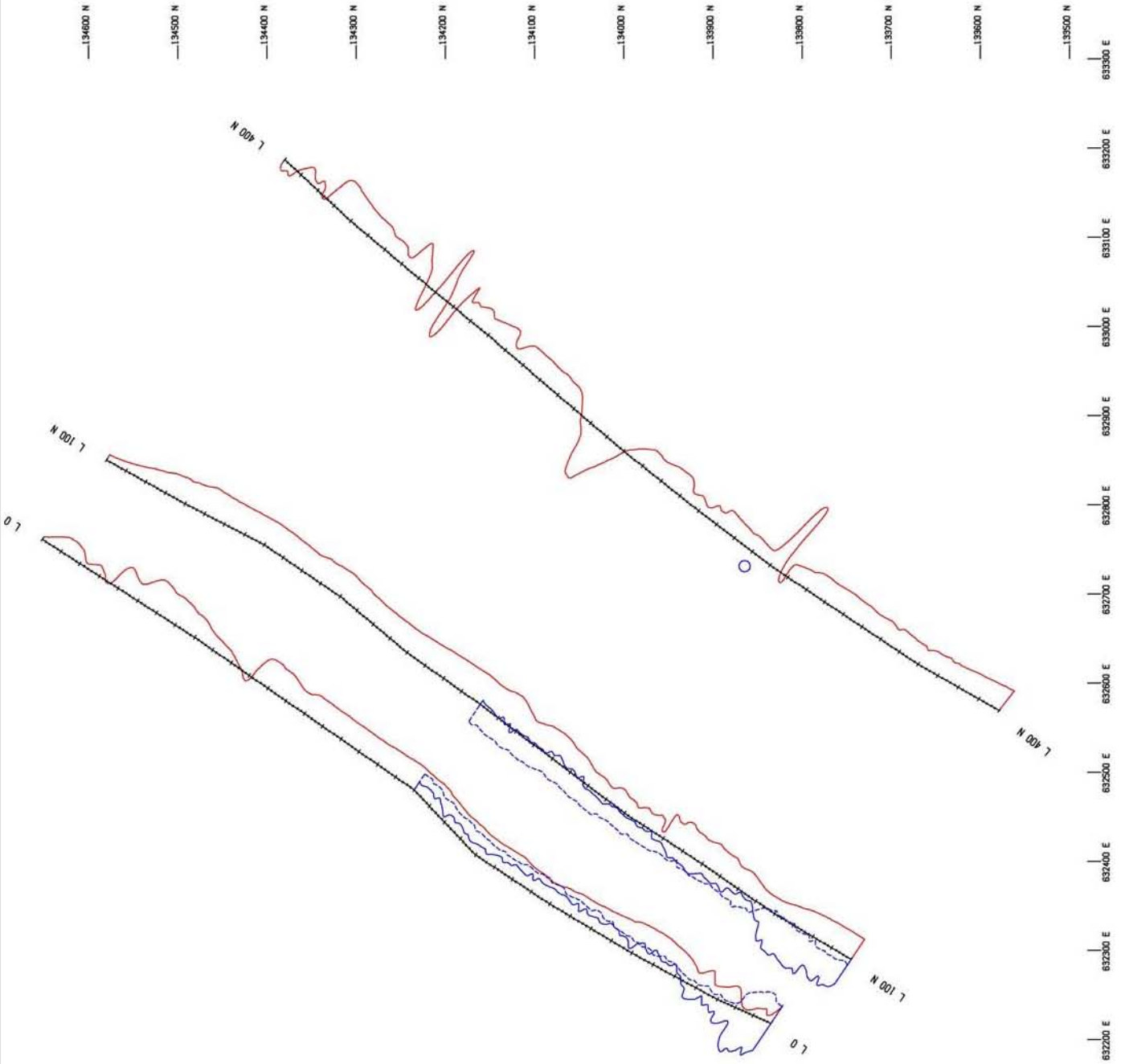
LOGAN RESOURCES LTD

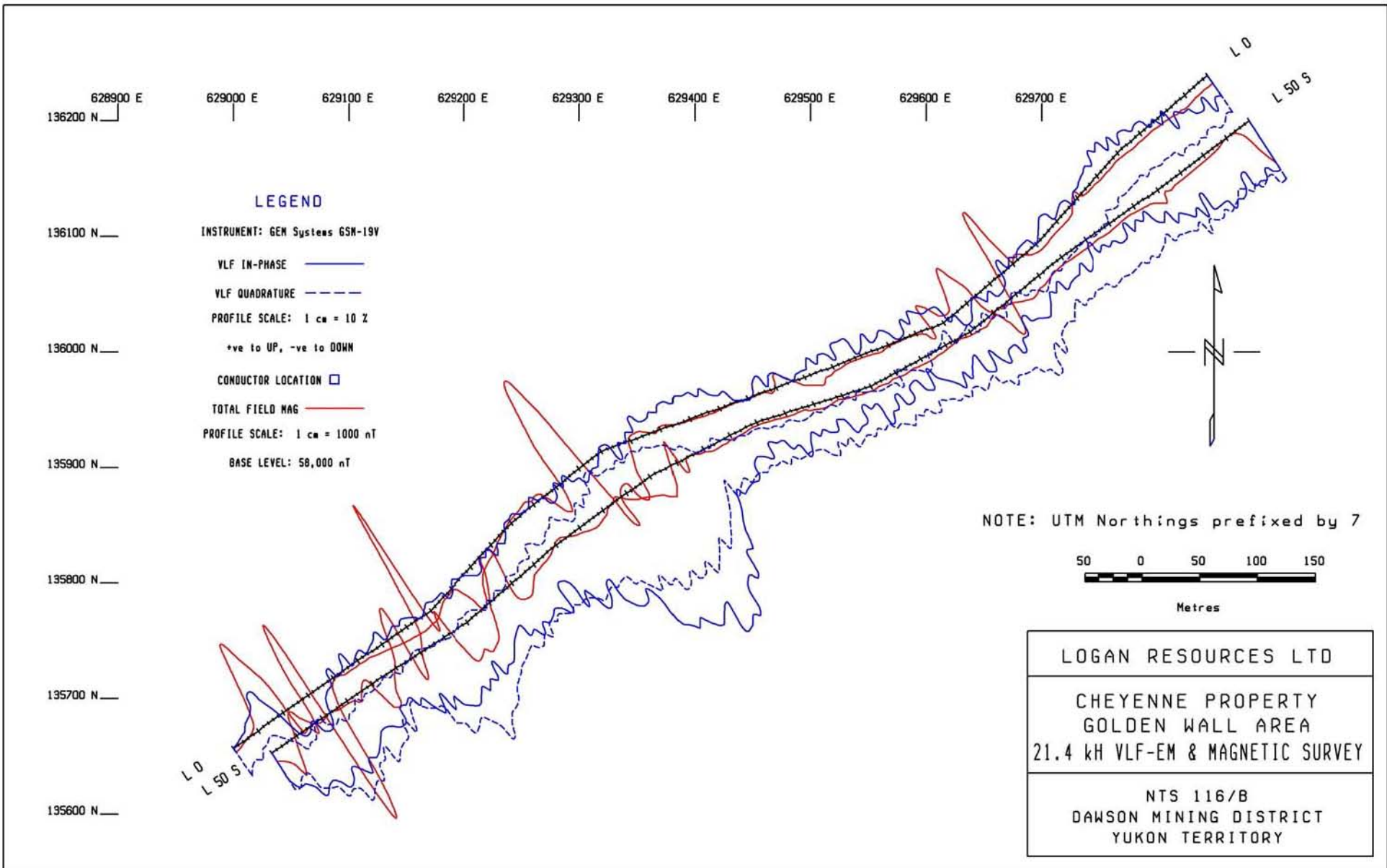
CHEYENNE PROPERTY
JC AREA

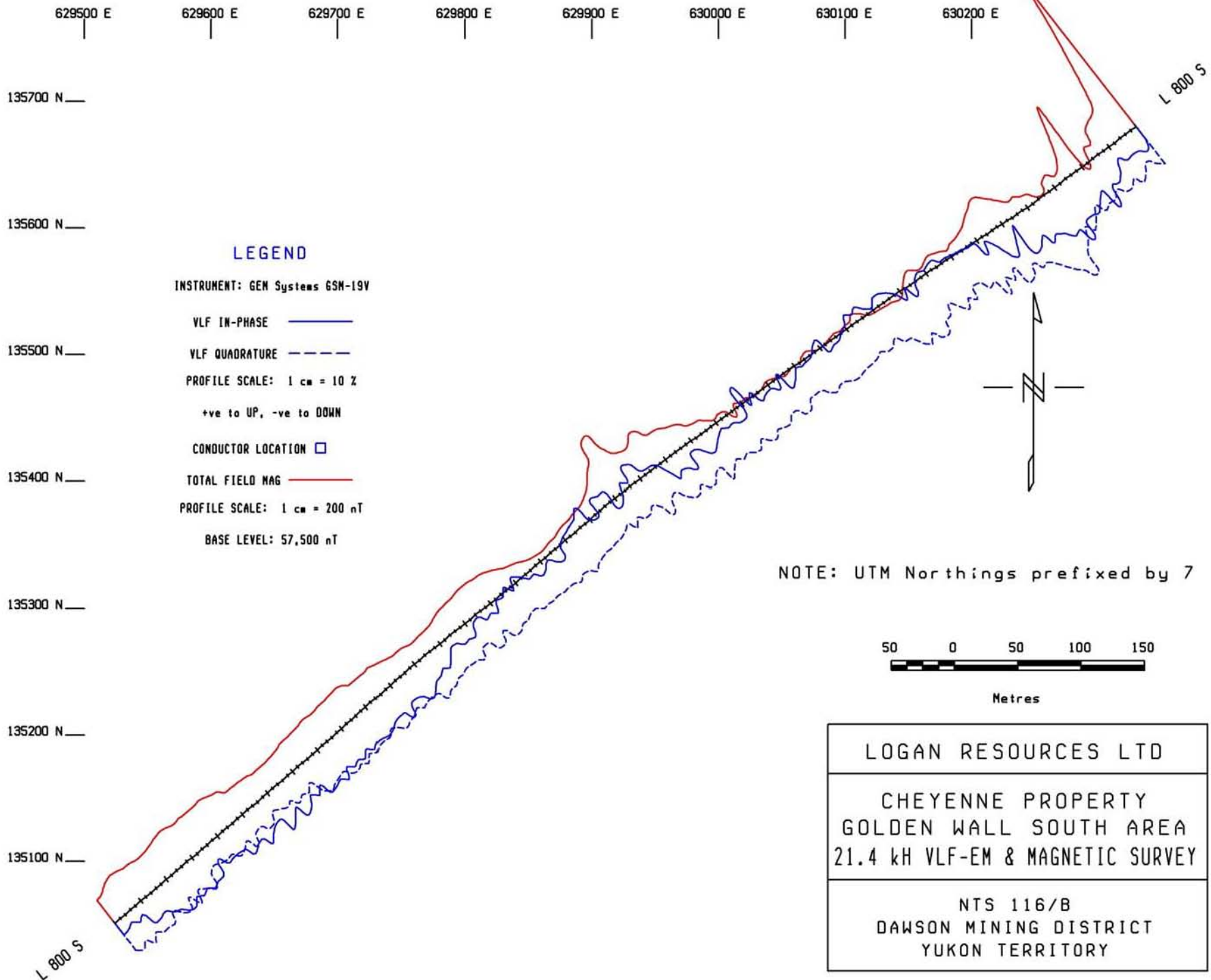
21.4 kHz VLF-EM & MAGNETIC SURVEY

NTS 1:1678

DAWSON MINING DISTRICT
YUKON TERRITORY







LEGEND

INSTRUMENT: GEM Systems 6SH-19V

VLF IN-PHASE ———

VLF QUADRATURE - - - -

PROFILE SCALE: 1 cm = 10 Z

+ve to UP, -ve to DOWN

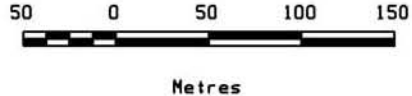
CONDUCTOR LOCATION □

TOTAL FIELD MAG ———

PROFILE SCALE: 1 cm = 200 nT

BASE LEVEL: 57,500 nT

NOTE: UTM Northings prefixed by 7



LOGAN RESOURCES LTD

CHEYENNE PROPERTY
GOLDEN WALL SOUTH AREA
21.4 kHz VLF-EM & MAGNETIC SURVEY

NTS 116/B
DAWSON MINING DISTRICT
YUKON TERRITORY

APPENDIX II

ROCK SAMPLES DESCRIPTION

Rock samples description	Easting	Northing	Sample_no
Gossanous medium-gray cherty siltstone with some thin discontinuous quartz stringers, minor arsenopyrite	639093	7129983	277762
Gossanous dark-gray cherty siltstone with <1% arsenopyrite bleb throughout, minor thin quartz stringers.	639077	7130022	277763
Gossanous dark-gray siltstone with thin quartz stringers with malachite alteration halo/margins, 112/90, minor arsenopyrite	639147	7129914	277764
Gossanous, medium dark gray siliceous siltstone with quartz veinlets up to 5mm wide, <1% arsenopyrite, 120/90	639152	7129898	277765
Very siliceous dark gray cherty siltstone with hairline quartz veinlets, 2% arsenopyrite throughout, 72/30N	639067	7130013	277766
Scree deposit of silicified black to cream laminated siltstone with very fine disseminated with pyrite-arsenopyrite bleb(277767). The light-gray to cream sediment seem chalcedonic but has no sulfides (277768)	636662	7128822	277767
Scree deposit of silicified black to cream laminated siltstone with very fine disseminated with pyrite-arsenopyrite bleb(277767). The light-gray to cream sediment seem chalcedonic but has no sulfides (277768)	636583.4	7128770	277768
Iron-stained float of dioritic texture, moderately silicified with disseminated flaky-silvery pyrite-arsenopyrite? (probably tarnished pyrite)	637403	7129198	277769
340/80S with & 20-30cm fracture in oxide-stained sediment. The sediment is buff, sometimes black, with limestone texture & has bleb of very fine arsenopyrite, from waypoint 40 to 41. (277770)	637685.6	7131582	277770
80cm thick 90/74S quartz-arsenopyrite vein	637669	7132272	277771
1m thick 85/12SE highly silicified sandstone with quartz stockwork & disseminated very fine pyrite-arsenopyrite.	632875	7130442	277772
1m thick 55/15SE black graphitic (occasionally magnetic) slate.	632569	7130553	277773
20m thick black iron-stained slaty siltstone 100/60S with, moderately silicified & occasionally cut by mm-thick quartz veinlets with rare very fine pyrite-arsenopyrite.	632291	7130531	277774
Float of gossanous siltstone with thin quartz veinlets 3% pyrite, in dry creek bed	633331	7130228	277776
Altered (argillic/siliceous) gossanous siltstone 80/30S	633418	7131161	277777
60/22SE Gossanous siltstone with some silicification, some pyrite veinlets up to 1cm across bedding	633098	7131710	277778
Float of 277780 with strong limonite & 2% disseminated pyrite in gray cherty sediment with some light-green to cream lamination	633093	7131729	277779
63/21SE bed, iron & sulfide-staining. Banded cream & light-green silicified sediment with some chalcedony veinlets 1-2% disseminated pyrite	633100.3	7131725	277780
Banded light-gray & cream siliceous siltstone with pyrite-quartz stringers parallel to 10/10SE bedding.	633077	7131712	277781
310/48S with highly silicified to cherty siltstone, iron-stained with 100/90S with <cm-thick quartz veinlets/stockwork, with pyrite-flakes & arsenopyrite disseminations (277782).	634184	7128935	277782
Highly to intensely silicified siltstone with common with pyrite-arsenopyrite bleb to banded, 10/300Nwith bed, with to light-gray (277783)	634190	7129136	277783
Pod 110/75N, 20cm quartz-arsenopyrite-pyrite-bornite pod (vein) in silicified siltstone with 3-5cm high-grade to massive arsenopyrite vein @ footwall (277784). To the 62NE end of 30-m trench is another 10cm pod bet 20/90 & 62/85N with fracture.	632775	7133880	277784

60/32N with 4m thick quartzite with interlayered sandy portions (10%) cut by 100/85S <3cm with quartz veins (277785)	628512	7137748	277785
140/70NE 3m diabase dike with pillow/tabular structure, highly fractured greenish	627928	7135815	277786
Sub-horizontal sandstone, silicified with trace of with sulfides (arsenopyrite?) iron-stained (brown) with 2% mm-thick quartz-stockwork.	627580	7135427	277787
Sub-volcanic textured slightly chloritized diabase? (277788) with mica flakes & hornblende casts (1%), 12m wide x 5m thick with 110/68NE fracture, occasionally filled with calcite-veinlets and cut by 10/80SE quartz-pods(277789)	628358	7135548	277788
Sub-volcanic textured slightly chloritized diabase? (277788) with mica flakes & hornblende casts (1%), 12m wide x 5m thick with 110/68NE fracture, occasionally filled with calcite-veinlets and cut by 10/80SE quartz-pods(277789)	628358	7135548	277789
Quartz-pebble conglomerate, with pebble up to 1cm, gray siliceous matrix, some carbonate, sample 23/20N	628389	7135180	277790
Moderately silicified sandstone 100/25NE, 60-80cm thick with very rare pyrite-arsenopyrite? speck (277791), with interlayer 20-30cm thick highly fractured black slate.	630813	7133987	277791
Siliceous sediment with minor pyrite dissemination, sampled	630783	7133977	277792
Gossanous/limonitic moderately to highly silicified siltstone with limonite-filled micro stockwork	630972	7134115	277793
Location 2, Ridge trench	629502	7135981	402451
Location 1, Ridge top	629573	7136035	402452
South side showing	629295	7135897	402453
Golden wall 3	629244	7135699	402454
Golden wall 1	629231	7135887	402455
Golden wall 2	629239	7135899	402456
Golden wall 5	629260	7135913	402457
Top above Golden wall	629239	7135899	402458
Wall #2 showing	629239	7135899	402459
Same location as the South side showing	629284	7135927	402460-61
Golden wall 6	629284	7135927	402461
Golden wall 4	629253	7135907	402462

APPENDIX III
ASSAY CERTIFICATES

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

Logan Resources Ltd. Submitted by Seamus Young

Acme file # A603384 Received: JUL 6 2006 * 7 samples in this disk file.

Analysis: -AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU
DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE
ASSAY.

ELEMENT SAMPLES	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
MH-07-2006-01		413 <.01	5.04	5.04
MH-07-2006-02		453 <.01	2.16	2.16
MH-07-2006-03		466 <.01	0.88	0.88
MH-07-2006-04		587 <.01	1.08	1.08
MH-07-2006-05		547 <.01	2.17	2.17
MH-07-2006-06		439 <.01	3.08	3.08
STANDARD OxL34	-	-	5.81	5.81

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

Logan Resources Ltd. PROJECT CHEYENNE

Acme file # A606714R Received: NOV 8 2006 * 4 samples in this disk file.

Analysis: GROUP 6 - PRECIOUS METALS BY FIRE ASSAY FROM 1 A.T. SAMPLE, ANALYSIS BY ICP-ES

ELEMENT	Ag**	Au**
SAMPLES	gm/mt	gm/mt
277771	47	68.59
277784	19	8.03
277793	3	0.01
STANDARD SL20	52	6.16

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

Logan Resources Ltd.

Acme file # A605282 Received: AUG 17 2006 * 13 samples in this disk file.

Analysis: GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

ELEMENT SAMPLES	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
G-1	0.1	1.7	3	46	<.1	3.7	4.5	538	1.96	<.5	2.2	1.1	3.9	65	<.1	<.1	<.1	38
402451	0.8	41.7	4.1	20	0.3	35.1	297.6	631	3.02	4532.7	0.3	10.9	1.1	33	<.1	22.6	487.2	5
402452	0.4	89.2	4.1	32	0.2	46.3	237.4	1029	3.15	2789.8	0.4	9.9	1.5	20	0.1	15	635.6	5
402453	0.5	42.9	4	20	0.2	26.8	208.9	670	3.2	3410.7	0.4	10.5	1.7	30	0.1	17.7	418.7	5
402454	0.2	91.2	14.2	29	0.1	22.1	39	769	4.53	1139.3	5.7	240.5	8.7	203	0.1	7.3	54.2	36
402455	2.6	233.3	14.1	32	0.2	11.5	47.8	392	6.76	1321.9	2.8	45.3	15.1	131	0.2	5.3	21.7	32
402456	0.3	760.7	17.1	39	0.5	98.1	212.8	886	20.04	2922.6	27.5	1215.1	38.1	9	0.1	14.1	495.6	11
402457	1.1	86.8	15	46	<.1	50	23.3	183	3.16	35.7	1.7	13.6	8.5	111	0.1	0.8	1.8	75
402458	2.3	71	14.4	15	0.1	21.4	14.5	98	1.63	84.6	1.2	3	8.7	126	0.1	1.8	1.1	17
402459	0.4	24.2	5.7	16	<.1	28.2	9.5	125	2.18	42.9	0.8	1.9	11	66	0.1	12.9	0.8	46
402460-61	0.2	161.7	11	53	0.1	19.3	11.1	2648	9.75	31.9	1.5	11	7.6	26	0.1	3	7.7	28
402462	2.2	225.8	68.1	156	0.4	13.4	22	231	4.61	508.1	2.2	14.8	14.7	171	0.8	2.6	8.2	30
RE 402462	2.1	224.7	66.2	149	0.4	12.9	21.4	233	4.66	517.1	2.3	14.2	15	170	0.9	2.8	8	31
STANDARD DS7	20.7	105.3	69.3	400	0.9	54.3	9.4	624	2.38	48.5	4.8	92.8	4.4	71	6.4	5.8	4.5	84

ELEMENT SAMPLES	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	Se ppm	Sample kg
G-1	0.6	0.087	7	7	0.63	208	0.125	1	1.03	0.078	0.53	0.1	0.01	2.2	0.3	<.05	5	<.5	-
402451	5.57	0.014	1	6	0.13	12	0.008	<1	0.37	0.031	0.11	4.8	<.01	0.7	0.1	0.61	2	1.6	2.7
402452	3.5	0.023	2	4	0.15	15	0.008	1	0.44	0.023	0.09	10.5	<.01	0.7	0.1	0.39	2	1.2	0.8
402453	5.54	0.033	2	5	0.14	11	0.01	1	0.43	0.035	0.12	1.7	0.01	0.7	0.1	0.63	2	1.4	2.2
402454	3.74	0.026	73	34	0.42	82	0.088	9	5.6	0.244	0.34	1	0.04	3.1	0.2	0.97	13	2	3.1
402455	1.5	0.181	47	6	0.24	74	0.1	8	2.3	0.192	0.07	1.4	0.02	2.3	0.1	2.03	7	3.7	3.8
402456	2.4	0.407	52	9	0.07	5	0.028	1	0.66	0.008	0.03	0.8	0.02	0.9	<.1	9.94	2	30	3.9
402457	1.14	0.162	16	49	0.69	168	0.126	3	2	0.165	0.38	1.4	<.01	3.4	0.4	0.88	7	1.8	2.6
402458	1.11	0.032	6	23	0.16	34	0.063	6	2.07	0.285	0.09	0.8	0.01	1.7	0.1	0.56	6	0.7	1.4
402459	0.62	0.017	17	45	0.63	62	0.079	4	2.68	0.176	0.66	1	<.01	4.6	0.8	0.17	10	<.5	2.3
402460-61	5.08	0.197	7	23	0.37	36	0.075	78	2.54	0.034	0.11	0.4	0.04	2.6	0.2	0.97	9	4	3.4
402462	1.2	0.194	38	6	0.19	69	0.095	5	1.96	0.231	0.08	0.9	0.02	2.1	0.1	2.18	7	1.4	2.6
RE 402462	1.23	0.187	38	6	0.2	72	0.104	6	2.01	0.245	0.08	1	0.03	2.3	0.1	2.21	7	1.4	-
STANDARD DS7	0.93	0.08	12	160	1.05	369	0.12	39	0.96	0.076	0.44	3.8	0.2	2.5	4.2	0.2	5	3.5	-

APPENDIX IV

CLAIM LIST

District	Grant Number	Type	Claim Name	Claim Number	Claim Owner	Recording Date	Expiry Date	Status	NTS Map	Ops Number
Dawson	YC25769	Quartz	Ant	1	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140581
Dawson	YC25770	Quartz	Ant	2	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140582
Dawson	YC25771	Quartz	Ant	3	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140583
Dawson	YC25772	Quartz	Ant	4	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140584
Dawson	YC25773	Quartz	Ant	5	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140585
Dawson	YC25774	Quartz	Ant	6	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140586
Dawson	YC25775	Quartz	Ant	7	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140587
Dawson	YC25776	Quartz	Ant	8	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140588
Dawson	YC25777	Quartz	Ant	9	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140589
Dawson	YC25778	Quartz	Ant	10	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140590
Dawson	YC25779	Quartz	Ant	11	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140591
Dawson	YC25780	Quartz	Ant	12	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140592
Dawson	YC25781	Quartz	Ant	13	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140593
Dawson	YC25782	Quartz	Ant	14	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140594
Dawson	YC25783	Quartz	Ant	15	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140595
Dawson	YC25784	Quartz	Ant	16	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140596
Dawson	YC25785	Quartz	Ant	17	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140597
Dawson	YC25786	Quartz	Ant	18	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140598
Dawson	YC25787	Quartz	Ant	19	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140599
Dawson	YC25788	Quartz	Ant	20	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140600
Dawson	YC25789	Quartz	Ant	21	Logan	3/3/2004	3/3/2009	Active	116B08	140601

					Resources Ltd. - 100%.					
Dawson	YC25790	Quartz	Ant	22	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140602
Dawson	YC25791	Quartz	Ant	23	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140603
Dawson	YC25792	Quartz	Ant	24	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140604
Dawson	YC25793	Quartz	Ant	25	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140605
Dawson	YC25794	Quartz	Ant	26	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140606
Dawson	YC25795	Quartz	Ant	27	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140607
Dawson	YC25796	Quartz	Ant	28	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140608
Dawson	YC25797	Quartz	Ant	29	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140609
Dawson	YC25798	Quartz	Ant	30	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140610
Dawson	YC25799	Quartz	Ant	31	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140611
Dawson	YC25800	Quartz	Ant	32	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140612
Dawson	YC25801	Quartz	Ant	33	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140613
Dawson	YC25802	Quartz	Ant	34	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2008	Active	116B08	140614
Dawson	YC25803	Quartz	Ant	35	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140615
Dawson	YC25804	Quartz	Ant	36	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140616
Dawson	YC25805	Quartz	Ant	37	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140617
Dawson	YC25806	Quartz	Ant	38	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140618
Dawson	YC25807	Quartz	Ant	39	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140619
Dawson	YC25808	Quartz	Ant	40	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140620
Dawson	YC25809	Quartz	Ant	41	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140621
Dawson	YC25810	Quartz	Ant	42	Logan	3/3/2004	3/3/2011	Active	116B08	140622

					Resources Ltd. - 100%.					
Dawson	YC25811	Quartz	Ant	43	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140623
Dawson	YC25812	Quartz	Ant	44	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140624
Dawson	YC25813	Quartz	Ant	45	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140625
Dawson	YC25814	Quartz	Ant	46	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140626
Dawson	YC25815	Quartz	Ant	47	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140627
Dawson	YC25816	Quartz	Ant	48	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140628
Dawson	YC25817	Quartz	Ant	49	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140629
Dawson	YC25818	Quartz	Ant	50	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140630
Dawson	YC25819	Quartz	Ant	51	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140631
Dawson	YC25820	Quartz	Ant	52	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140632
Dawson	YC25821	Quartz	Ant	53	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140633
Dawson	YC25822	Quartz	Ant	54	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140634
Dawson	YC25823	Quartz	Ant	55	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140635
Dawson	YC25824	Quartz	Ant	56	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2011	Active	116B08	140636
Dawson	YC25825	Quartz	Ant	57	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140637
Dawson	YC25826	Quartz	Ant	58	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140638
Dawson	YC25827	Quartz	Ant	59	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140639
Dawson	YC25828	Quartz	Ant	60	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140640
Dawson	YC25829	Quartz	Ant	61	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140641
Dawson	YC25830	Quartz	Ant	62	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140642
Dawson	YC25831	Quartz	Ant	63	Logan	3/3/2004	3/3/2009	Active	116B08	140643

					Resources Ltd. - 100%.					
Dawson	YC25832	Quartz	Ant	64	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140644
Dawson	YC25833	Quartz	Ant	65	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140645
Dawson	YC25834	Quartz	Ant	66	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140646
Dawson	YC25835	Quartz	Ant	67	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140647
Dawson	YC25836	Quartz	Ant	68	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2012	Active	116B08	140648
Dawson	YC25837	Quartz	Ant	69	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140649
Dawson	YC25838	Quartz	Ant	70	Logan Resources Ltd. - 100%.	3/3/2004	3/3/2009	Active	116B08	140650
Dawson	YC35815	Quartz	Antimony	71	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152223
Dawson	YC35816	Quartz	Antimony	72	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152224
Dawson	YC35817	Quartz	Antimony	73	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152225
Dawson	YC35818	Quartz	Antimony	74	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152226
Dawson	YC35819	Quartz	Antimony	75	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152227
Dawson	YC35820	Quartz	Antimony	76	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152228
Dawson	YC35821	Quartz	Antimony	77	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152229
Dawson	YC35822	Quartz	Antimony	78	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152230
Dawson	YC35823	Quartz	Antimony	79	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152231
Dawson	YC35824	Quartz	Antimony	80	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2010	Active	116B08	152232
Dawson	YC35825	Quartz	Antimony	81	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152233
Dawson	YC35826	Quartz	Antimony	82	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152234
Dawson	YC35827	Quartz	Antimony	83	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152235
Dawson	YC35828	Quartz	Antimony	84	Logan	2/24/2005	2/24/2008	Active	116B08	152236

					Resources Ltd. - 100%.					
Dawson	YC35829	Quartz	Antimony	85	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152237
Dawson	YC35830	Quartz	Antimony	86	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152238
Dawson	YC35831	Quartz	Antimony	87	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152239
Dawson	YC35832	Quartz	Antimony	88	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152240
Dawson	YC35833	Quartz	Antimony	89	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152241
Dawson	YC35834	Quartz	Antimony	90	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2008	Active	116B08	152242
Dawson	YC35835	Quartz	Antimony	91	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152243
Dawson	YC35836	Quartz	Antimony	92	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152244
Dawson	YC35837	Quartz	Antimony	93	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152245
Dawson	YC35838	Quartz	Antimony	94	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152246
Dawson	YC35839	Quartz	Antimony	95	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152247
Dawson	YC35840	Quartz	Antimony	96	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152248
Dawson	YC35841	Quartz	Antimony	97	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152249
Dawson	YC35842	Quartz	Antimony	98	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152250
Dawson	YC35843	Quartz	Antimony	99	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152251
Dawson	YC35844	Quartz	Antimony	100	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152252
Dawson	YC35845	Quartz	Antimony	101	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152253
Dawson	YC35846	Quartz	Antimony	102	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152254
Dawson	YC35847	Quartz	Antimony	103	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152255
Dawson	YC35848	Quartz	Antimony	104	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152256
Dawson	YC35849	Quartz	Antimony	105	Logan	2/24/2005	2/24/2009	Active	116B08	152257

					Resources Ltd. - 100%.					
Dawson	YC35850	Quartz	Antimony	106	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152258
Dawson	YC35851	Quartz	Antimony	107	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152259
Dawson	YC35852	Quartz	Antimony	108	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152260
Dawson	YC35853	Quartz	Antimony	109	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152261
Dawson	YC35854	Quartz	Antimony	110	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152262
Dawson	YC35855	Quartz	Antimony	111	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152263
Dawson	YC35856	Quartz	Antimony	112	Logan Resources Ltd. - 100%.	2/24/2005	2/24/2009	Active	116B08	152264
Dawson	YC36644	Quartz	Aant	1	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158164
Dawson	YC36645	Quartz	Aant	2	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158165
Dawson	YC36646	Quartz	Aant	3	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158166
Dawson	YC36647	Quartz	Aant	4	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158167
Dawson	YC36648	Quartz	Aant	5	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158168
Dawson	YC36649	Quartz	Aant	6	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158169
Dawson	YC36650	Quartz	Aant	7	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158170
Dawson	YC36651	Quartz	Aant	8	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158171
Dawson	YC36652	Quartz	Aant	9	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158172
Dawson	YC36653	Quartz	Aant	10	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158173
Dawson	YC36654	Quartz	Aant	11	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158174
Dawson	YC36655	Quartz	Aant	12	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158175
Dawson	YC36656	Quartz	Aant	13	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158176
Dawson	YC36657	Quartz	Aant	14	Logan	12/9/2005	12/9/2008	Active	116B08	158177

					Resources Ltd. - 100%.					
Dawson	YC36658	Quartz	Aant	15	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158178
Dawson	YC36659	Quartz	Aant	16	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158179
Dawson	YC36660	Quartz	Aant	17	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158180
Dawson	YC36661	Quartz	Aant	18	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158181
Dawson	YC36662	Quartz	Aant	19	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158182
Dawson	YC36663	Quartz	Aant	20	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158183
Dawson	YC36664	Quartz	Aant	21	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158184
Dawson	YC36665	Quartz	Aant	22	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158185
Dawson	YC36666	Quartz	Aant	23	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158186
Dawson	YC36667	Quartz	Aant	24	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158187
Dawson	YC36668	Quartz	Aant	25	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158188
Dawson	YC36669	Quartz	Aant	26	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158189
Dawson	YC36670	Quartz	Aant	27	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158190
Dawson	YC36671	Quartz	Aant	28	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158191
Dawson	YC36672	Quartz	Aant	29	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158192
Dawson	YC36673	Quartz	Aant	30	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158193
Dawson	YC36674	Quartz	Aant	31	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158194
Dawson	YC36675	Quartz	Aant	32	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158195
Dawson	YC36676	Quartz	Aant	33	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158196
Dawson	YC36677	Quartz	Aant	34	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158197
Dawson	YC36678	Quartz	Aant	35	Logan	12/9/2005	12/9/2008	Active	116B08	158198

					Resources Ltd. - 100%.					
Dawson	YC36679	Quartz	Aant	36	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158199
Dawson	YC36680	Quartz	Aant	37	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158200
Dawson	YC36681	Quartz	Aant	38	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158201
Dawson	YC36682	Quartz	Aant	39	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158202
Dawson	YC36683	Quartz	Aant	40	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158203
Dawson	YC36684	Quartz	Aant	41	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158204
Dawson	YC36685	Quartz	Aant	42	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158205
Dawson	YC36686	Quartz	Aant	43	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158206
Dawson	YC36687	Quartz	Aant	44	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158207
Dawson	YC36688	Quartz	Aant	45	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158208
Dawson	YC36689	Quartz	Aant	46	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158209
Dawson	YC36690	Quartz	Aant	47	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158210
Dawson	YC36691	Quartz	Aant	48	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158211
Dawson	YC36692	Quartz	Aant	49	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158212
Dawson	YC36693	Quartz	Aant	50	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158213
Dawson	YC36694	Quartz	Aant	51	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158214
Dawson	YC36695	Quartz	Aant	52	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158215
Dawson	YC36696	Quartz	Aant	53	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158216
Dawson	YC36697	Quartz	Aant	54	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158217
Dawson	YC36698	Quartz	Aant	55	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158218
Dawson	YC36699	Quartz	Aant	56	Logan	12/9/2005	12/9/2008	Active	116B08	158219

					Resources Ltd. - 100%.					
Dawson	YC36700	Quartz	Aant	57	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158220
Dawson	YC36701	Quartz	Aant	58	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158221
Dawson	YC36702	Quartz	Aant	59	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158222
Dawson	YC36703	Quartz	Aant	60	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158223
Dawson	YC36704	Quartz	Aant	61	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158224
Dawson	YC36705	Quartz	Aant	62	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158225
Dawson	YC36706	Quartz	Aant	63	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158226
Dawson	YC36707	Quartz	Aant	64	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158227
Dawson	YC36708	Quartz	Aant	65	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158228
Dawson	YC36709	Quartz	Aant	66	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158229
Dawson	YC36710	Quartz	Aant	67	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158230
Dawson	YC36711	Quartz	Aant	68	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158231
Dawson	YC36712	Quartz	Aant	69	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158232
Dawson	YC36713	Quartz	Aant	70	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158233
Dawson	YC36714	Quartz	Aant	71	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158234
Dawson	YC36715	Quartz	Aant	72	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158235
Dawson	YC36716	Quartz	Aant	73	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158236
Dawson	YC36717	Quartz	Aant	74	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158237
Dawson	YC36718	Quartz	Aant	75	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158238
Dawson	YC36719	Quartz	Aant	76	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158239
Dawson	YC36720	Quartz	Aant	77	Logan	12/9/2005	12/9/2008	Active	116B08	158240

					Resources Ltd. - 100%.					
Dawson	YC36721	Quartz	Aant	78	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158241
Dawson	YC36722	Quartz	Aant	79	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158242
Dawson	YC36723	Quartz	Aant	80	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158243
Dawson	YC36724	Quartz	Aant	81	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158244
Dawson	YC36725	Quartz	Aant	82	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158245
Dawson	YC36726	Quartz	Aant	83	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158246
Dawson	YC36727	Quartz	Aant	84	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158247
Dawson	YC36728	Quartz	Aant	85	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158248
Dawson	YC36729	Quartz	Aant	86	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158249
Dawson	YC36730	Quartz	Aant	87	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158250
Dawson	YC36731	Quartz	Aant	88	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158251
Dawson	YC36732	Quartz	Aant	89	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158252
Dawson	YC36733	Quartz	Aant	90	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158253
Dawson	YC36734	Quartz	Aant	91	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158254
Dawson	YC36735	Quartz	Aant	92	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158255
Dawson	YC36736	Quartz	Aant	93	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158256
Dawson	YC36737	Quartz	Aant	94	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158257
Dawson	YC36738	Quartz	Aant	95	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158258
Dawson	YC36739	Quartz	Aant	96	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158259
Dawson	YC36740	Quartz	Aant	97	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158260
Dawson	YC36741	Quartz	Aant	98	Logan	12/9/2005	12/9/2008	Active	116B08	158261

					Resources Ltd. - 100%.					
Dawson	YC36742	Quartz	Aant	99	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158262
Dawson	YC36743	Quartz	Aant	100	Logan Resources Ltd. - 100%.	12/9/2005	12/9/2008	Active	116B08	158263
Dawson	YC36842	Quartz	AB	1	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159369
Dawson	YC36843	Quartz	AB	2	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159370
Dawson	YC36844	Quartz	AB	3	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159371
Dawson	YC36845	Quartz	AB	4	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159372
Dawson	YC36846	Quartz	AB	5	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159373
Dawson	YC36847	Quartz	AB	6	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159374
Dawson	YC36848	Quartz	AB	7	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159375
Dawson	YC36849	Quartz	AB	8	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159376
Dawson	YC36850	Quartz	AB	9	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159377
Dawson	YC36851	Quartz	AB	10	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159378
Dawson	YC36852	Quartz	AB	11	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159379
Dawson	YC36853	Quartz	AB	12	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159380
Dawson	YC36854	Quartz	AB	13	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159381
Dawson	YC36855	Quartz	AB	14	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159382
Dawson	YC36856	Quartz	AB	15	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159383
Dawson	YC36857	Quartz	AB	16	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159384
Dawson	YC36858	Quartz	AB	17	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159385
Dawson	YC36859	Quartz	AB	18	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159386
Dawson	YC36860	Quartz	AB	19	Logan	2/27/2006	2/27/2009	Active	116B08	159387

					Resources Ltd. - 100%.					
Dawson	YC36861	Quartz	AB	20	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159388
Dawson	YC36862	Quartz	AB	21	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159389
Dawson	YC36863	Quartz	AB	22	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159390
Dawson	YC36864	Quartz	AB	23	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159391
Dawson	YC36865	Quartz	AB	24	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159392
Dawson	YC36866	Quartz	AB	25	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159393
Dawson	YC36867	Quartz	AB	26	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159394
Dawson	YC36868	Quartz	AB	27	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159395
Dawson	YC36869	Quartz	AB	28	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159396
Dawson	YC36870	Quartz	AB	29	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159397
Dawson	YC36871	Quartz	AB	30	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159398
Dawson	YC36872	Quartz	AB	31	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159399
Dawson	YC36873	Quartz	AB	32	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159400
Dawson	YC36874	Quartz	AB	33	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159401
Dawson	YC36875	Quartz	AB	34	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159402
Dawson	YC36876	Quartz	AB	35	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159403
Dawson	YC36877	Quartz	AB	36	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159404
Dawson	YC36878	Quartz	AB	37	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159405
Dawson	YC36879	Quartz	AB	38	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159406
Dawson	YC36880	Quartz	AB	39	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159407
Dawson	YC36881	Quartz	AB	40	Logan	2/27/2006	2/27/2009	Active	116B08	159408

					Resources Ltd. - 100%.					
Dawson	YC36882	Quartz	AB	41	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159409
Dawson	YC36883	Quartz	AB	42	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159410
Dawson	YC36884	Quartz	AB	43	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159411
Dawson	YC36885	Quartz	AB	44	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159412
Dawson	YC36886	Quartz	AB	45	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159413
Dawson	YC36887	Quartz	AB	46	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159414
Dawson	YC36888	Quartz	AB	47	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159415
Dawson	YC36889	Quartz	AB	48	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159416
Dawson	YC36890	Quartz	AB	49	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159417
Dawson	YC36891	Quartz	AB	50	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159418
Dawson	YC36892	Quartz	AB	51	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159419
Dawson	YC36893	Quartz	AB	52	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159420
Dawson	YC36894	Quartz	AB	53	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159421
Dawson	YC36895	Quartz	AB	54	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159422
Dawson	YC36896	Quartz	AB	55	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159423
Dawson	YC36897	Quartz	AB	56	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159424
Dawson	YC36898	Quartz	AB	57	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159425
Dawson	YC36899	Quartz	AB	58	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159426
Dawson	YC36900	Quartz	AB	59	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159427
Dawson	YC36901	Quartz	AB	60	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159428
Dawson	YC36902	Quartz	AB	61	Logan	2/27/2006	2/27/2009	Active	116B08	159429

					Resources Ltd. - 100%.					
Dawson	YC36903	Quartz	AB	62	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159430
Dawson	YC36904	Quartz	AB	63	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159431
Dawson	YC36905	Quartz	AB	64	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159432
Dawson	YC36906	Quartz	AB	65	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159433
Dawson	YC36907	Quartz	AB	66	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159434
Dawson	YC36908	Quartz	AB	67	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159435
Dawson	YC36909	Quartz	AB	68	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159436
Dawson	YC36910	Quartz	AB	69	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159437
Dawson	YC36911	Quartz	AB	70	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159438
Dawson	YC36912	Quartz	AB	71	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159439
Dawson	YC36913	Quartz	AB	72	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159440
Dawson	YC36914	Quartz	AB	73	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159441
Dawson	YC36915	Quartz	AB	74	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159442
Dawson	YC36916	Quartz	AB	75	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159443
Dawson	YC36917	Quartz	AB	76	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159444
Dawson	YC36918	Quartz	AB	77	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159445
Dawson	YC36919	Quartz	AB	78	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159446
Dawson	YC36920	Quartz	AB	79	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159447
Dawson	YC36921	Quartz	AB	80	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159448
Dawson	YC36922	Quartz	AB	81	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159449
Dawson	YC36923	Quartz	AB	82	Logan	2/27/2006	2/27/2009	Active	116B08	159450

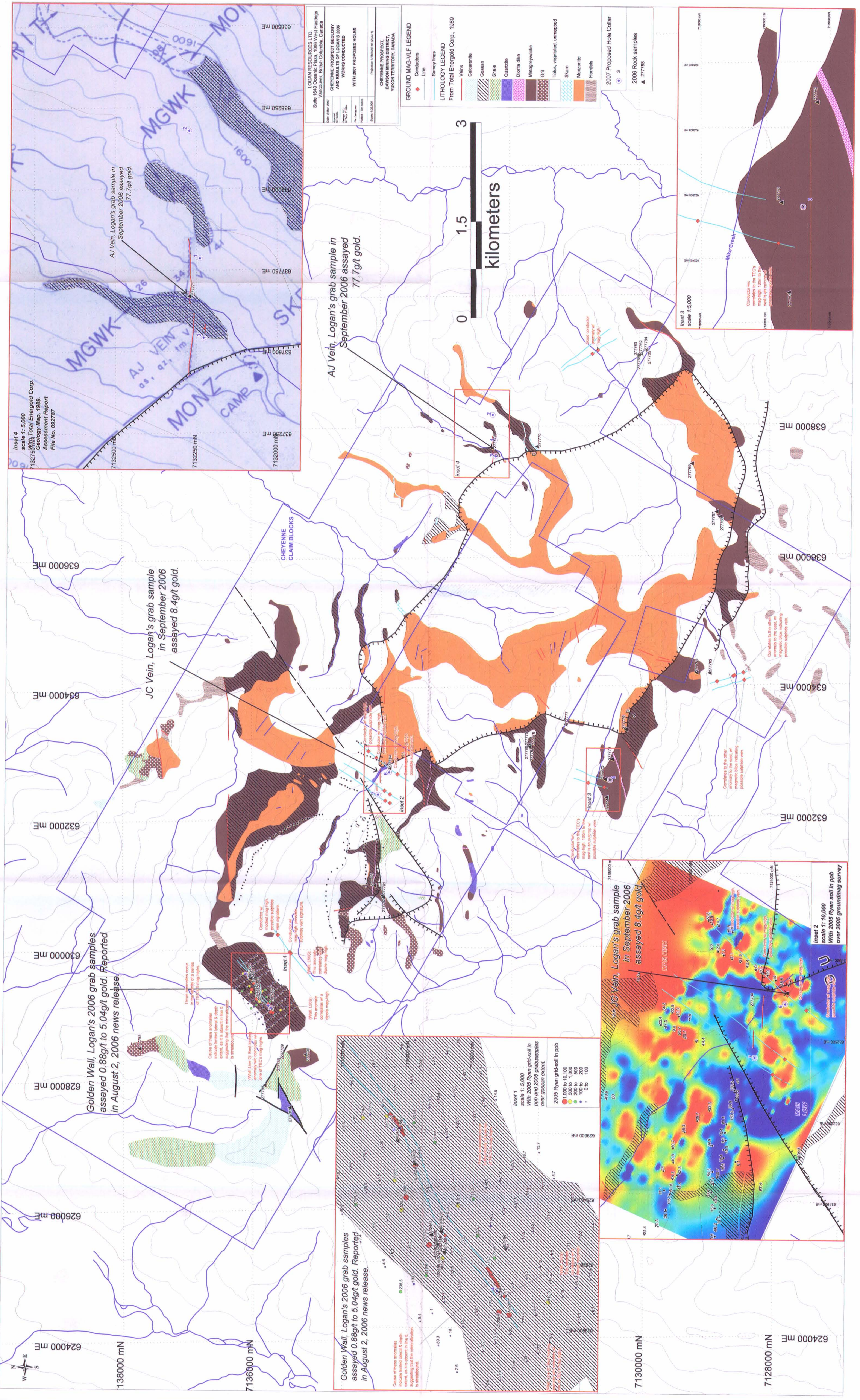
					Resources Ltd. - 100%.					
Dawson	YC36924	Quartz	AB	83	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159451
Dawson	YC36925	Quartz	AB	84	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159452
Dawson	YC36926	Quartz	AB	85	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159453
Dawson	YC36927	Quartz	AB	86	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159454
Dawson	YC36928	Quartz	AB	87	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159455
Dawson	YC36929	Quartz	AB	88	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159456
Dawson	YC36930	Quartz	AB	89	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159457
Dawson	YC36931	Quartz	AB	90	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159458
Dawson	YC36932	Quartz	AB	91	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159459
Dawson	YC36933	Quartz	AB	92	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159460
Dawson	YC36934	Quartz	AB	93	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159461
Dawson	YC36935	Quartz	AB	94	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159462
Dawson	YC36936	Quartz	AB	95	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159463
Dawson	YC36937	Quartz	AB	96	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159464
Dawson	YC36938	Quartz	AB	97	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159465
Dawson	YC36939	Quartz	AB	98	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159466
Dawson	YC36940	Quartz	AB	99	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159467
Dawson	YC36941	Quartz	AB	100	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159468
Dawson	YC36942	Quartz	AB	101	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159469
Dawson	YC36943	Quartz	AB	102	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159470
Dawson	YC36944	Quartz	AB	103	Logan	2/27/2006	2/27/2009	Active	116B08	159471

					Resources Ltd. - 100%.					
Dawson	YC36945	Quartz	AB	104	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159472
Dawson	YC36946	Quartz	AB	105	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159473
Dawson	YC36947	Quartz	AB	106	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159474
Dawson	YC36948	Quartz	AB	107	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159475
Dawson	YC36949	Quartz	AB	108	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159476
Dawson	YC36950	Quartz	AB	109	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159477
Dawson	YC36951	Quartz	AB	110	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159478
Dawson	YC36952	Quartz	AB	111	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159479
Dawson	YC36953	Quartz	AB	112	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159480
Dawson	YC36954	Quartz	AB	113	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159481
Dawson	YC36955	Quartz	AB	114	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159482
Dawson	YC36956	Quartz	AB	115	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159483
Dawson	YC36957	Quartz	AB	116	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159484
Dawson	YC36958	Quartz	AB	117	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159485
Dawson	YC36959	Quartz	AB	118	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159486
Dawson	YC36960	Quartz	AB	119	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159487
Dawson	YC36961	Quartz	AB	120	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159488
Dawson	YC36962	Quartz	AB	121	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159489
Dawson	YC36963	Quartz	AB	122	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159490
Dawson	YC36964	Quartz	AB	123	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159491
Dawson	YC36965	Quartz	AB	124	Logan	2/27/2006	2/27/2009	Active	116B08	159492

					Resources Ltd. - 100%.					
Dawson	YC36966	Quartz	AB	125	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159493
Dawson	YC36967	Quartz	AB	126	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159494
Dawson	YC36968	Quartz	AB	127	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159495
Dawson	YC36969	Quartz	AB	128	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159496
Dawson	YC36970	Quartz	AB	129	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159497
Dawson	YC36971	Quartz	AB	130	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159498
Dawson	YC36972	Quartz	AB	131	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159499
Dawson	YC36973	Quartz	AB	132	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159500
Dawson	YC36974	Quartz	AB	133	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159501
Dawson	YC36975	Quartz	AB	134	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159502
Dawson	YC36976	Quartz	AB	135	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159503
Dawson	YC36977	Quartz	AB	136	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159504
Dawson	YC36978	Quartz	AB	137	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159505
Dawson	YC36979	Quartz	AB	138	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159506
Dawson	YC36980	Quartz	AB	139	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159507
Dawson	YC36981	Quartz	AB	140	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159508
Dawson	YC36982	Quartz	AB	141	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159509
Dawson	YC36983	Quartz	AB	142	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159510
Dawson	YC36984	Quartz	AB	143	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159511
Dawson	YC36985	Quartz	AB	144	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159512
Dawson	YC36986	Quartz	AB	145	Logan	2/27/2006	2/27/2009	Active	116B08	159513

					Resources Ltd. - 100%.					
Dawson	YC36987	Quartz	AB	146	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159514
Dawson	YC36988	Quartz	AB	147	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159515
Dawson	YC36989	Quartz	AB	148	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159516
Dawson	YC36990	Quartz	AB	149	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159517
Dawson	YC36991	Quartz	AB	150	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159518
Dawson	YC36992	Quartz	AB	151	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159519
Dawson	YC36993	Quartz	AB	152	Logan Resources Ltd. - 100%.	2/27/2006	2/27/2009	Active	116B08	159520

APPENDIX V
PROPERTY GEOLOGY



APPENDIX VI

STATEMENT OF QUALIFICATIONS – AUTHORS

STATEMENT OF QUALIFICATIONS – AUTHOR/SUPERVISOR

I, Michael Hibbitts of 1640-1066 West Hastings St., Vancouver, B.C., V6C 3X1, Canada, hereby certify that:

1. I am a graduate of Dalhousie University in Nova Scotia, with a Bachelor of Science degree in Geology, in 1976.
2. I am a registered Professional Geologist in the province British Columbia
3. I have practiced my profession continuously since 1977.
4. I have been involved in the exploration for base metals, precious metals, and uranium, and have worked throughout Canada, the U.S.A.
5. I am the co-author of this assessment report titled “**2006 GEOLOGICAL AND GEOPHYSICAL REPORT ON THE CHEYENNE PROPERTY**” for LOGAN Resources Corp., dated April 5, 2007.
6. I was personally in the Cheyenne claim and in communication with the field crew during the 2006 follow-up work of Mark Terry and Tim Nillos.

STATEMENT OF QUALIFICATIONS – CO-AUTHOR

I, Timoteo Edgardo P. Nillos, of 1640-1066 West Hastings St., Vancouver, B.C., V6C 3X1, Canada, hereby certify that:

1. I am a graduate of the Mapua Institute of Technology, Manila, Philippines with a Bachelor of Science degree in Geology, 1990.
2. I have worked as a geologist for 15 years, with continuous experience mainly as an exploration geologist in precious metals, base metals, and uranium, and have worked throughout Philippines, Cyprus, Thailand, Myanmar, and part of Canada.
3. I am the co-author of this assessment report titled “**2006 GEOLOGICAL AND GEOPHYSICAL REPORT ON THE CHEYENNE PROPERTY**” for LOGAN Resources Corp., dated April 5, 2007.
4. I was personally on the Cheyenne claims during the 2006 field sampling and mapping work along with Mark Terry, Mike Hibbitts and Larry Lebel.

STATEMENT OF QUALIFICATIONS – CO-AUTHOR

I, Mark Terry, of 1640-1066 West Hastings St., Vancouver, B.C., V6C 3X1, Canada, hereby certify that:

1. I am a graduate of the St. Francis Xavier University in Nova Scotia, with a Bachelor of Science degree in Geology, in 1986.

2. I have practiced my profession continuously since 1986.

3. I have been involved in the exploration for base metals, precious metals, and uranium, and have worked throughout Canada, the U.S.A., Mexico, Ecuador, Norway, and Indonesia.

4. I am the co-author of this assessment report titled “**2006 GEOLOGICAL AND GEOPHYSICAL REPORT ON THE CHEYENNE PROPERTY**” for LOGAN Resources Corp., dated April 5, 2007.

5. I was personally on the Cheyenne claims during the 2006 field sampling and mapping work along with Tim Nillos, Mike Hibbitts and Larry Lebel.

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 \$ 54 800.

for *M. B. L.*
Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

